

COLLEGE REFERENCE PAGES

8.5" X 11"



LANGUAGE ARTS	PAGE 02
SCIENCE	PAGE 14
MATHEMATICS	PAGE 19
CIVICS/GEOGRAPHY	PAGE 26
HEALTHY LIVING	PAGE 32
SUCCESS SKILLS	PAGE 36
CHARACTER	PAGE 45
MISCELLANEOUS	PAGE 46

LANGUAGE ARTS parts of speech



NOUN

A WORD THAT NAMES A PERSON, PLACE, THING, QUALITY, ACT, OR FEELING.

Common nouns are general and do not refer to a specific person, location, or object.

→ Examples: man, city, tonight, honesty, happiness

Proper nouns are capitalized and refer to a particular person, place, or thing.

→ Examples: Reggie, Market Square Arena, Saturday

PRONOUN

A WORD THAT TAKES THE

Nominative Case Pronouns rep or clause.

→ Examples: She took the bur isit Aunt Jane. We are looking forward to Country Oregon.

Objective Case Pronoun receive a verb's action or follow a preposition.

→ Examples: Please *me* the papers.

Timothy's outstandi service earned *him* the award.

Possessive Case Conours show ow → Examples: The gar escape Their car slid of ty road.

VERB

THAT EXPRESSES ACTION OF T ALSO INDICATES THE TIME O ACTION OR STATE G. A VERB HAS DIFFERENT FORMS DEPENDING NUMBER, PERSON, VOICE, TENSE, AND MOOD

Number indicates the ther a verb is singular or plural. The verb and its super of must agree in number.

Person indicates who get the subject of the verb is 1st, 2nd, or 3rd person and whether a subject is singular or plural. Verbs usually have a different fran only in third person singular of the *present tense*.

Singular → Examples: I stop. We stop. 1st Person: bu stop. 2nd Person: You stop. 3rd Person: He/She/It stops

Voice indicates whether the subject is the doe. the action verb.

→ *Examples:* Cathy wrote the letter. (active voice) The letter was written by Cathy. (passive voice)

Tense indicates when the action or state of being is taking place. → Examples: We need the information now. (present) Reggie *shot* the ball. (past)

You will enjoy the school play. (future)

ADVERB

A WORD THAT DESCRIBES OR MODIFIES A VERB, AN ADJECTIVE, OR ANOTHER ADVERB AN ADVERB TELLS HOW, WHEN, WHERE, WHY, HOW OFTEN, AND HOW MUCH

→ *Examples:* The ball rolled *slowly* around the rim. Soccer scores are reported *daily* in the newspaper.

ADJECTIVE

A WORD THAT DESCRIBES OR MODIFIES NOUNS AND PRONOUNS. ADJECTIVES SPECIFY COLOR, SIZE, NUMBER, AND THE LIKE.

→ Examples: red, large, three, gigantic, miniature Adjectives have three forms: positive, comparative, and superlative.

The **positive** form describes a noun or pronoun without comparing it to anything else.

Example: My apple pie is good.

The superlative for a mpares three or more things. → Example: Mom's apple, is the best of all!

PREPOSITION

A W. OR GROUP OF WORDS) TATES TO ANOTHER

→ Examples: The man walked into the The horse leaped *over* the fence.

players being Their team won the meet in spite of se injured.

A WORD THAT CONECTS INDIVIDUAL RDS OR GROU S OF WORDS.

Coordinating conjunction 📹 to a word, a clause or a phras a phrase. The second elements joined to coordinate ag conjunction must be equal. Common coordinating con, common are: and, but, or, nor, for, yet, so.

Coordinating conjunctions used in paid are called correlative conjunctions. Common correlative unctions are: either, or; neither, nor; not only, but also; both and; whether, or. → Examples: Both raccoons and squels frequently invade our

birdfeeders. Neither Mary Ann nor Julie with be able to go with you.

Subordinating conjunction connect and show the relationship between production and show the relationship between productions are until, important. Common coordinate conjunctions are: until, unless, since to before, as, if, when, although, after, because, as, as if, though, whereas.

Leading to go with you.

les: Until you decide to study, your grades won't

If I hadn't already made plans, I would have enjoyed going to the mall with you.

INTERJECTION

A WORD THAT IS USED IN A SENTENCE TO COMMUNICATE STRONG EMOTION OR SURPRISE. PUNCTUATION IS USED TO SEPARATE AN INTERJECTION FROM THE REST OF THE SENTENCE.

→ Examples: Hooray! We finally scored a touchdown.

Oh, no! I forgot the picnic basket.

Yes! Her gymnastic routine was perfect.

Ah, we finally get to stop and rest.



LANGUAGE ARTS capitalization & plurals

CAPITALIZATION

THE FOLLOWING CHART PROVIDES A QUICK OVERVIEW OF CAPITALIZATION RULES.

All proper nouns → Shannon O'Connor, Orlando, Bill of Rights

All proper adjectives → Kraft cheese, Bounty paper towels, Phillips screwdriver

The first word in every sentence → Her dress is stunning.

Races, languages, nationalities → Asian, French, African-American

Nouns/Pronouns that refer to a supreme being → God, Yahweh

Days of the week → Sunday, Manager Formal epithets → Ivan the Terrible

Bodies of water → Amazon River, Lake Huron, Wea Creek

Cities, towns → Houston, Lafayette, Dearborn DO NOT SUBMITER

Canada ON Canada

Landforms → Mojave Desert. Appalachians

Holidays and holy days — Day, Christmas, Yom Kippur

Months → January, Febru.

Official documents - Fmancipation Proclamation

Official titles → President Obama, Mayor Bradley

Periods and events is history → Middle Ages, Renaissance Planets, heavenly to es → Mars, Jupiter, Milky Way

Public areas → Ye wstone National Par

Sections of a coulty or cont

Special events - 2attle of Lexis

Streets, roads, hways → Rodeo Drive,

Trade names - Honda Accord, Kellogg's C

PLURAL₅

The plurals of most nouns are formed by adding s to the singular.

→ Examples: pie = p() desk = desks | machine = machines

The plurals of nouns anding in s, sh, x, z, and ch are made by adding es to the singular.

→ Examples: bus = bus dish = dishes | fox = foxes | buzz = buzzes | church = churches

The plurals of common now that end in y preceded by a consonant are formed by changing the y to do the samples: fly = flies | copy opies

The plurals of words that end in preceded by a vowel are formed by adding only s.

→ Examples: holiday = holidays my monkeys

The plurals of words ending in o preceding a vowel are formed by adding

Examples: studio = studios | rodeo = rodeos | rodeo = rodeo |

The plurals of words ending in o preceded by a consonant are formed by adding s or es.

→ Examples: hero = heroes | banjo = banjos | tomato = tomatoes | piano = pianos

The plurals of nouns ending in f or fe are formed in one of two ways:

{1} If the *f* sound is still heard in the plural form, simply add *s*.

→ Examples: roof = roofs | chief = chiefs

(2) If the final sound in the plural is a *ve* sound, change the *f* to *ve* and add *s*.

→ Examples: wife = wives | knife = knives

Foreign words and some English words form the plural by taking on an irregular spelling.

→ Examples: crisis = crises | criterion = criteria | goose = geese | ox = oxen

The plurals of symbols, letters, and figures are formed by adding an s.

 \rightarrow Examples: 5 = 5s

The plural of nouns that end in ful are formed by adding s at the end of the word.

→ Examples: handful = handfuls | pailful = pailfuls | tankful = tankfuls



LANGUAGE ARTS sentence structure & spelling rules

SENTENCE STRUCTURE

A complete sentence must express a complete thought and must have a subject and a verb.

→ *Example:* He lost the game.

A **sentence fragment** results from a *missing* subject, verb, or complete thought.

→ Example: Because he was lost.



THERE ARE FOUR TYPES OF SENTENCES: SIMPLE, COMPOUND,

A simple sentence consists of ain clause. It expresses one main thou has one subject and one verb. A simple sentence may co compound subject, a compound verb, or both.

→ Examples: We enjoy e concert

Amy and Scott were ried yesterday. (compound subject: Amy and Scott) Ben is leaving work (going home. (compound verb: leaving and going)

A compound sectence contains two or more main clauses (in italics) connected by a conjun semicolon, or a comma / ith a conjunction.

ollecting fossils is fun, but I think identifying fossils is difficult. (conjunction)

s new; it just got back from the cleaners. (semicolon) Andy's suit

for Easter and Courney went to Florida (comma/conjunction)

and one or more subordinate clauses (underli **Id**ying is difficult, because two der

A compound-complex sentence has two or more main clauses (ig italics) and one erlined).

Because the school bus broke down, the real

eaders rode in

s are deceiving me, Kristi is on that runaway horse, and Da

SPELLING R

Write i before e except o er c, or when sounded like a as in weigh and eight.

→ Exceptions: seize, weird, e er, leisure, neither

When the ie/ei combination is not pronounced ee, it is usually spelled ei.

- → Examples: reign, weigh, neighbor
- → Exceptions: friend, view, mischief, it.

When a multi-syllable word ends in a condition receded by one your last sy and the suffix begins with a vowel — the same receded by one your last sy double the final consonant. nt is on the last syllable

→ Examples: prefer = preferred | allot = allotted | control = controlling

If a word ends with a silent e, drop the e before adding a suffix that begins with a vowel.

→ Examples: use = using | like = liking | state = stating | love = loving

When the suffix begins with a consonant, do not drop the e.

- → Examples: use = useful | state = statement | nine = ninety
- → Exceptions: argument, judgment, truly, ninth

When y is the last letter in a word and the y is preceded by a consonant, change the y to i before adding any suffix except those beginning with i.

→ Examples: lady = ladies | try = tries | happy = happiness | ply = pliable | fly = flying





LANGUAGE ARTS the writing process

WRITING VARIABLES

BEFORE BEGINNING ANY ASSIGNMENT, IT WILL HELP YOU TO FOCUS AND REMAIN CONSISTENT IN STYLE IF YOU CONSIDER THE FOLLOWING VARIABLES.



For whom am I writing? A letter written to your ten-year-old sister will be much different in vocabulary, subject, content, format, and sentence complexity than one written to your senator.



About what subject should I write? If possible, choose a subject that interests you. Research your subject well.



Why am I writing? Have a clear purpose in mind before starting your paper. Are you writing to entertain, instruct, inform, or persuade? Keeping your purpose in mind as you write will result in a paper that is focused and consistent.



What point of view or "voice" the point of view of another person rather than t in a new way. Make sure your "voice" from their own point of add variety and help you se remains consistent.



ports, essays, research papers, etc., ing take? Different forms of writing such as letters, diari have specific reo nents. Decide on the form your writing will take, and then ma you know the requirements for that form

WD WRITING AN ESSAY OR COMPOSITION

- {1} Select a geral subject rea that in
- {2} Make a list your though sand ic
- (3) Use your to help focus on a specif
- **[4]** Decide want you want to say about th
- (5) Make a details to support your statement.
- (6) Arrange to list of details into an outline.
- [7] Do any reing and research necessary to provide additional support of your outline o a careful list of all of your sources for your bibliography.
- **(8)** Write a first d
- **(9)** Revise your **fir h**aft, making sure that:
 - **(a)** The introduction includes a clear statement of purpose.
 - **(b)** Each paragrapherins with some link to the preceding paragraph.

 - (d) The concluding paragraph was all of the important points together, leaving the with of the meaning of the assay composition.

 (e) Words are used and spelled correct.

 Read your revised paper aloud to all the second paragraphs. ith a clear understanding
- **{10}** Read your revised paper aloud to check how it sounds.
- {11} Proofread your revised paper two times: once for spelling, punctuation, and word usage, and again for meaning and effectiveness.















LANGUAGE ARTS punctuation





until dinner.

Use: to end a sentence that makes a statement or gives a command not used as an exclamation. → Example: Go to your room, and do not come out

Use: after an initial or an abbreviation. → Examples: Mary J. Jones, Mr., Mrs., Ms.

COMMA

and bacon for bait.

Use: to separate words or group? → Example: I used worms, s, larva, bread balls,

Note: Some stylebooks and teachers require a comma before "and" in a series.

→ Example: He rat aped, and yelled.

Use: to separate an lanatory phrase from the rest of the

→ Example: Escar

Use: to distingu items in an address and i → Examples: John Joe, 290 Main St. Midtov September 20, 1

Use: to separate the or an initial that follows a name. \rightarrow Example: Josep \bigcirc ones, Ph.D.

QUESTION MARK

Use: at the end of a direct ondirect question.

→ Example: Did your relative invite you to visit them this summer?

Use: to punctuate a short question () in parentheses. → Example: I am leaving tomorrow (is the possible?) to visit my cousins in France.

APOSTROPHE

Use: to show that one or more letters or numbers have been left out of a word to form a contraction.

→ Examples: do not = don't | I have = I've

Use: followed by an s is the possessive form of singular nouns. → Example: I clearly saw this young man's car run that stop sign.

Use: possessive form of plural nouns ending in s is usually made by adding just an apostrophe. An apostrophe and s must be added to nouns not ending in s.

→ Example: bosses = bosses', children's

COLON

Use: after words introducing a list, quotation, question, or example.

→ Example: Sarah dropped her book bag and out spilled everything: books, pens, pencils, homework, and makeup.

SEMICOLON

Use: to join W/2 and sentences that are not connected

with a conjunction.

→ Example: It's element with the butler is clearly responsible.

Use: to separate groups of w

→ Example: I packed a toothbrush a odorant, and perfume; jeans, a raincoat, and sweatshirts; and boots and tennis shoes.

QUOTATION MARKS

Use: to frame direct quotations in a sent ce. Only the exact within the quot

she said, "if I libe able to afford

ssed. iat is be**ing** gested I replace word "always"

at a word is slang. → Example: Julie only bought that on show that she's

Use: to punctuate titles of poems ort stories, songs, lectures, course titles, chapters of oks, and articles found in magazines, newspapers, an Encyclopedias.

→ Examples: "You Are My Shine," "Violence in Our Society," "The Road N

SING TO JOTATION MARK

Use: to punctuate a quotation within a quotation. → Example: "My favorite song is 'I've Been Working on the Railroad," answered little Joey.

EXCLAMATION MARK



Use: to express strong feeling. → Example: Help! Help!

6



LANGUAGE ARTS frequently confused words

accept to agree to something or receive something willingly except | not including

→ Examples: Jonathon will accept the job at the restaurant. Everyone was able to attend the ceremony *except* Phyllis.

capital | chief, important, excellent. Also the city or town that is the official seat of government of a state or nation **capitol** | the building where a state legislature meets the Capitol | the building in Washington, D.C., in which the United States Congress meets

→ Examples: The capital of France is Paris. The capitol of Indiana is a building in Indiana The vice president arrived at the Capit arriving senators.

hear | to listen to **here** | in this place

→ Examples: Do you hear the strange sound? The juice is right here in the refrigerator.

it's | the contraction from is or it has its shows ownership possession

→Examples: It's neat time to leave for the football game. The wagon lost its eel in the

lead | a heavy, g lead to go first ...f lead led | the past tens

→ Examples: Watt pipes in many older

homes are made of rad.

This path will lear to the waterfall.

Bloodhounds *led* to police to the hideout.

loose | free or not tro

lose | to misplace or suffer the loss of something

→ Examples: Since she weight, many of her clothes are loose.

If you lose your money, will not be able to get into the park.

principal | the first or most important. It also refers to the head of a school.

principle | a rule, truth, or belief

→ Examples: Pineapple is one of the prine

One *principle* of science is that all matter occup

quiet | free from noise

quite | truly or almost completely

→ Examples: Our teacher insists that all students are quiet during a test.

This enchilada is *quite* spicy.

their | belonging to them **there** at that place **they're** | the contraction for *they are*

→ Examples: Their new puppy is frisky. Please place all of the newspapers over *there*.

They're coming over tonight.

to | in the direction of too | also or very **two** | the whole number

between one and three

→ Examples: The paramedics rushed to the scene of the accident.

This meal is delicious, and it is low in fat, too.

Only two of the 10 runners were able to complete the race.

weather | the state of the atmosphere referring to wind, ure, temperature, etc.

NOThe SUB shoice or alternative

→ Examples. Who hoping for warm, sunny weather for our

We cannot decide where ve will drive or fly to the reunion.

Who's the contraction for who has

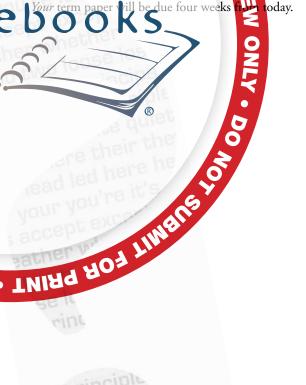
Whose the possessive form of

→ Examples: Who's in charge of the stage? Whose bicycle is out in the rain?

you're | the contraction for you are **your** | the possessive form of *you*

→ Examples: She called to ask if you're ning to attend the party.

be due four weeks today.









LANGUAGE ARTS frequently misspelled words

absence absorb accept accidentally accompany accuse ache achieve acquaintance acquire affect afraid against aggression aggressive all right a lot already always amateur ambition among apology apparent appearance appreciate arctic argument article associate athlete attendance attitude author awful beautiful beauty because beginning believe benefit bicycle biscuit boundary Britain brilliance brilliant bureau business disease dissatisfy captain doctor career does carrying cemetery doesn't certain dropping challenge during chief easier children easiest chocolate easily

chosen

effect

Christian cinnamon climbed climbing clothes colonel college column commercial committee completely concentrate conscientious conscious continue continue conx igeous rteous d ticism ticize riosity bt ceive cide inite nitely Cend be destroy develop dictionary didn't difficult dinner dining disappear disappoint discipline discussion

either embarrass enough entertain envelope equipment equipped escape especially etc. everybody cellence excellent except excitement exciting existence expense experiment fam fascinat fasten fatigue favorite fiction ' fictitious field finally first forecast foreign foresee forest foretell formerly fulfill government governor grabbed grammar grateful guarantee guard

guess

guest

handsome

happen

happiest

happily

happiness hear height here history hoping hospital humor hunor incident Indian instead iealous knew laid leisure library lonely loose lying meant miniature minute mischievous model mosquito narrative

notice noticeable nuisance obedience occasion occur occurred humorous occurrence occurring SUBMIT no Not immediate immediately opposite immensely original other independent pageant pamphlet innocent parents intelligence parliament intelligent particular passed peculiar phenomenon knowledge laboratory plane planned pleasant poison lightning possess literature possession possible practically former,
magnificent
freight Mallage many
freight Mallage many
mathematics
pri
pr prairie precede prefer HOE principal principle privilege medicine millionaire probably

profession

prophecy

psychologist

psychology

pursue

quiet

quite

realize

really

quantity

raspberry

ninety

receive receiving recess recognize recommend reference referring rein reign relative relief religion remember epetition rhyme rhythm ridiculou running safety Saturday scent schedule scissors emester sense separate separation sergeant shepherd shining sincer soldi etti eak speech sponsor squirrel stationery stepping stopping stories strengthen stretch studies studying succeed successful suggest

summarize

superintendent

summary

suspense

suspicion swimming synagogue temperament themselves there therefore they they're thief thoroughly thought through tobacco together tomorrow tragedy tried trouble truly two unique until unusual usually accinate cuum egetable illage illain veather Wednesday weight weird were we're where whether which whole whose witch woman women wonderful wreck writing written wrote yolk your you're



necessary

neighbor

nervous

nineteen

niece

LANGUAGE ARTS outlining

OUTLINING

OUTLINES CAN HELP YOU ORGANIZE YOUR IDEAS. YOU MIGHT USE AN OUTLINE TO PLAN A SPEECH, COMPOSITION, OR TERM PAPER. YOU ALSO MIGHT USE AN INFORMAL OUTLINE TO TAKE NOTES.

formal informal A **formal outline** lists the main points of a topic and shows the An informal outline uses as few words as possible. Supportrelative importance of each and the order in which these points ing details are written below each heading. Numerals, letters, are presented. It also shows the relationships among them. or dashes may be used. Informal outlines are especially use-Formal Outline Format: ul for taking notes. SUBM I. A. Here is an exple of a informal outline.

How lighten Cours

cloud's particles collide and become electrically charge. В. 1. 2. Ь. positively and neg charged (1)particles separate positively charged particles in cloud collide with negatively particles on ground II. II. Forms of lightning forked No new subdivi should be ted in the new division. two points to each I must har a 2; each a must have a b. Formal outline may be either a sentence outline or a topic outline. A **sentence out** suses a complete sentence for each point and subpoint. A pic outline uses words or phrases for each point and subpoi →Here is an example of a topic outline. B. Gas "rationing"

II. Voluntary energy conservation of the conse Thesis or Introductor Pratement A. Fuel allocation B. Speed limit C. Airline flights D. Christmas lighting Conclusion



LANGUAGE ARTS MLA style of documentation

YOUR WORKS-CITED LIST

Your works-cited list should appear at the end of your essay. It provides the information necessary for a reader to locate and retrieve any source you cite in the essay. Each source you cite in the essay must appear in your works-cited list; likewise, each entry in the works-cited list must be cited in the text.

According to the Modern Language Association Handbook for Writers of Research Papers, 9th edition:

- **{1}** Double-space all entries.
- (2) Begin the first line of an entry flush with the left margin, and indent lines that follow by one-half inch.
- (3) List entries in alphabetical order by the author's last name. If you are listing more than one work by the same author, alphabetize the works according to title. Instead of repeating the author's name, type three hyphens followed by a period, and then give the title.
- [4] Italicize the titles of works published independent DON OTICS pems, pamphlets, periodicals, and films are published independently.
 [5] If the title of a book you are citize Oddes the title of another book, italicize the national base of unpublished works. s, pamphlets, periodicals, and films are all
- (6) Use quotation marks to indice the of short works included in larger works, song titles, a view of unpublished works.
- 73 Separate the author, tirle publication information with a period followed by one space.
- (8) Use lowercase abbreviz has to identify parts of a work (for example, vol. for volume), a name, anslator (trans.), and a named editor (ed.). However, when these designations follow a period, the first letter should be intralized.
- (9) Use the shortened forms for the publisher's name. When the publisher's name includes the name of a person, cite the last name alone. When the publisher's name includes the name of more than one person, cite only the fire of these names.
- **{10}** Use the phrase occessed 5 Jan. 2019" instead of listing the date or the abbreviation, "n.d."

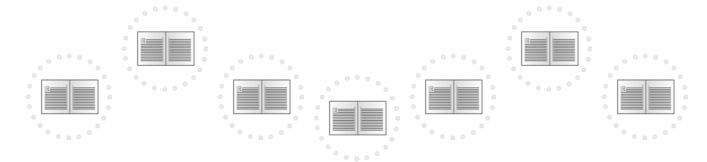
ANY CITATION (GENERAL GUIDEN S)	Author, The The of organiner (self contained if book), Other contributes (translators or editors) Version (adition), Number (vol. and/or no.), Publisher, Publisher, Publisher, Location (page Characrashs, UBL, or D(U) 210 combiner's title, Other contributors, Version, Number, Publisher, Publication date, Date of Access (if applic e).
PAGE ON A VESITE	"How to Change Your Car's Cil. eHow, 25 Sept. 2018, www.ehow.com w_2018_how-oil.html. Accessed 5 Jan. 2015.
ARTICLE IN A TO JOURNAL FROM A WEBSITE (ALSO IN PRINT)	Doe, Jim. "Laws of the Open Sea." <i>Maritime Law</i> , vol. 3, no. 6, 2018 pp. 595-600, www.maritimelaw.org/article. Accessed 8 Feb. 2017
ARTICLE IN A PERIODICAL (GENERAL GUIDELINES)	Author's last name, first name. "Article title." Periodical title, C. Month Year, pages.
BYLINED ARTICLE FROM A DAILY NEWSPAPER	Bay Cot, Felicity. "Where Many Elderly Live, Signs Wine Future." New York Street War. 2018, p. A1?
UNBYLINED ARTICLE FROM A DAILY NEWSPAPER	"Infant Mortality Down; Race Disparity Widens." <i>Washington Post</i> , 12 Mar. 2018, p. A12.
ARTICLE FROM A MONTHLY OR BIMONTHLY MAGAZINE	Willis, Garry. "The Words that Remade America: Lincoln at Gettysburg." Atlantic, June 2019, pp. 57-79.
ARTICLE FROM A WEEKLY OR BIWEEKLY MAGAZINE	Hughes, Robert. "Futurism's Farthest Frontier." <i>Time</i> , 9 July 2019, pp. 58-59.
EDITORIAL	"A Question of Medical Sight." Editorial. <i>Plain Dealer</i> , 11 Mar. 2019, p. 6B.



LANGUAGE ARTS MLA style of documentation

BOOK (GENERAL GUIDELINES)	Author's last name, first name. Book title. Publisher, publication date.
BOOK BY ONE AUTHOR	Wheelen, Richard. Sherman's March. Crowell, 1978.
TWO OR MORE BOOKS BY THE SAME AUTHOR	Garreau, Joel. Edge City: Life on the New Frontier. Doubleday, 1991 The Nine Nations of North America. Houghton, 1981.
BOOK BY TWO OR THREE AUTHORS	Purves, Alan C., and Victoria Rippere. <i>Elements of Writing About a Literary Work</i> . NCTE, 1968.
BOOK BY FOUR OR MORE AUTHORS	Pratt, Robert A., et DO 18 NO Tries Literature. Houghton, 1956.
BOOK BY A CORPORATE AUTHOR	Rockefeller Panel Reports. Prospect for America. So bleday, 1961.
BOOK BY AN ANONYMOUS AUTHO	Literary Market Place: The Directory of the Book Publishing http://www.2003 ed., Bowker, 2002.
BOOK WITH AN AUTHOR AND AVECTOR	Toomer, Jean. <i>Cane</i> . Edited by Darwin T. Turner, Norton, 19 88 .
A WORK IN AR ANTHOLOGY	Maris, William "The Haystack in the Floods." <i>Nineteenth Century Brush Minor Poets</i> , edited by Richard Wilbur and W. H. Auden, Dell, Laurel Edition, 1115, pp. 35-52.
AN EDITION L'THER THAN THE F'EST	Chaucer, Geol rey. The Riversiae Chaucer. Edited by Larry D. Benson. 3rd ed., Houghton, 1987.
SIGNED ART E IN A REFERENCE DOOK	Walkace, Wilson D. Seperstition. World Book Encycloredia. 1970 ed., 2. 2, Macmillan, 2019.







LANGUAGE ARTS APA style of documentation

YOUR REFERENCE LIST

YOUR REFERENCE LIST SHOULD APPEAR AT THE END OF YOUR ESSAY. IT PROVIDES THE INFORMATION NECESSARY FOR A READER TO LOCATE AND RETRIEVE ANY SOURCE YOU CITE IN THE ESSAY, EACH SOURCE YOU CITE IN THE ESSAY MUST APPEAR IN YOUR REFERENCE LIST. LIKEWISE FACH ENTRY IN THE REFERENCE LIST MUST BE CITED IN THE TEXT.

BASIC RULES

According to the seventh edition of the Publication Manual of the American Psychological Association:

- Indent your reference list one-half inch from the left margin, excluding the first line of each reference, which should remain flush left. This is called a hanging indent.
- Double-space all references.
- Capitalize only the first word of a title or set it of words in journal titles. Italicize titles of
- books and journals. Note that the italian these entries includes comments. Invert authors' names (last name 1st, give last name and initials for all authors) rst, give last name and initials for all authors of a procular work, unless the work has that the first six authors and then use et al. after the six author's name to indicate the more than six authors (in this rest of the authors). Alpha Le by authors' last names letter by letter. If you have more than Le work by a particular author, order them by Leation date, oldest to newest (thus a 2016 article would appear before 2018 article). When an author appears as a Leauthor and again as the first author of a group, list the one-author entering first. If no author is given for a particular ource, alphabetize by the title of the piece in the reference list. Use a shortener ersion of the title for parenthetical cartions within the text.

 Use "&" instead "and" before the author's name when listing multiple authors of a single work.

BASIC FOR SOURCES IN PRI

An article in a p odical (such as a journa

Author, A. Author, B. B., & Author, number (issue number), page

You need to list or the volume number if the periodical uses continuous agination through begins with page then you should list the issue number as well pages.

A nonperiodical ch as a book, report, brochure or audiovisuar n

Publisher. → Author, A. A. Tar of publication). Title of work: Capital letter also for subtitle Do not include the typton of the publisher in the citation.

(pages of chaptes, Publisher.

When you list the pages of the hapter or essay in parentheses after the book title, use "pp." before the numbers (pp. 1-21). This Se TNIAG ROA TIMENE abbreviation, however, does not prear before the page numbers in periodical references, except for n

BASIC FORMS FOR EACTRONIC SOURCES

Author, A. A. (Date of publication or revision

An online journal or magazine

Author, A. A., & Author, B. B. (Date of publication). Title of article. *Title of Journal, volume number* (issue number), page range. doi:0000000/0000000000000

Since online materials can potentially change URLs, APA recommends providing a Digital Object Identifier (DOI), when it is available, as opposed to the URL. DOIs are unique to their documents and consist of a long alphanumeric code.

An online journal or magazine (with no DOI assigned)

Author, A. A., & Author, B. B. (Date of publication). Title of article. *Title of Journal, volume number* (issue number), page range. URL

Email

Because email is a personal communication, not easily retrieved by the general public, no entry should appear in your reference list. Instead, parenthetically cite in text the communicator's name, the fact that it was personal communication, and the date of the communication: The novelist has repeated this idea recently (S. Rushdie, personal communication, May 1, 1995).



LANGUAGE ARTS APA style of documentation



EXAMPLES

Journal article, one author

→ Harlow, H. F. (1983). Fundamentals for preparing psychology journal articles. *Journal of Comparative and Physiological Psychology*, 55, 893-896.

Journal article, more than one author

→ Kernis, M. H., Cornell, D. P., Sun, C. R., Berry, A., & Harlow, T. (1993). There's more to self-esteem than whether it is high or low: The importance of stability of self-esteem for the self-esteem and Social Psychology, 65, 1190-1204.

Work discussed in a secondary source

→ Coltheart, M., Curtis, B., Atkins, P. Haller, M. (1993). Models of reading alou a Dyal-route and parallel-distributed-processing approaches. Processing approaches. Processing approaches.

Give the secondary source in the series list; in the text, name the original work, and give a citation for the secondary source. For example, if Seidenberg and Meland's work is cited in Coltheart et al. and you did not read the origin work, list the Coltheart et al. reference in your reference list in the text, use the following citation:

→ In Seidenberg and NaClelland's study (as cited in Coltheart, Curtis, Atkins, & Haller, 1993), ...

Magazine article, or author

→ Henry, W. A. (1990, April 9). Making the grade in today's schools. *Time*, 135, 28-31.

Book

→ Calfee, R. C. & Valencia, R. X. (1991). HA gride to proparing manuscripts for journal publication Ameri<mark>can Psychological Association</mark>

An article or ch. ter of a book

→ O'Neil, J. M 8 Egan, J. (1992). Men's and women's gender role journeys: Metaphor for healing, transition and transfortation. In B. R. Wainrib (Ed.), Gender issues across the lafe cycle (pp. 107-123)

A government prinication

→ National Institute of Mental Health. (1990). Clinical training in serious mental training in Serious mental training in Serious mental training Office.

A book or article with author or editor named

- → Merriam-Webster's Deciate dictionary (11th ed.). (2005). Merriam-Webster.
- New drug appears to trisk of death from heart failure. (1993, July 15). The Washington Post, p. 2. For parenthetical citations of the sitle in the same of an author's name. Use quotation marks and italies, or appropriate. For example, parenthetical citations of the two sources we would appear as follows: (Merriam-Webster's, 2007) and ("New Drug," 1993).

A translated work and/or a republic work

→ Laplace, P. S. (1951). A philosophical ess. Applabilities (F. W. Truscott & Demory, Trans.). (Original work published 1814).

A review of a book, film, television program, etc.

→ Baumeister, R. F. (1993). Exposing the self-knowledge myth [Review of the book *The self-knower: A hero under control*]. Contemporary Psychology, 38, 466-467.

An entry in an encyclopedia

→ Bergmann, P. G. (1993). Relativity. In *The new encyclopaedia britannica* (Vol. 26, pp. 501-508). Encyclopaedia Britannica.

An online journal article (no DOI assigned)

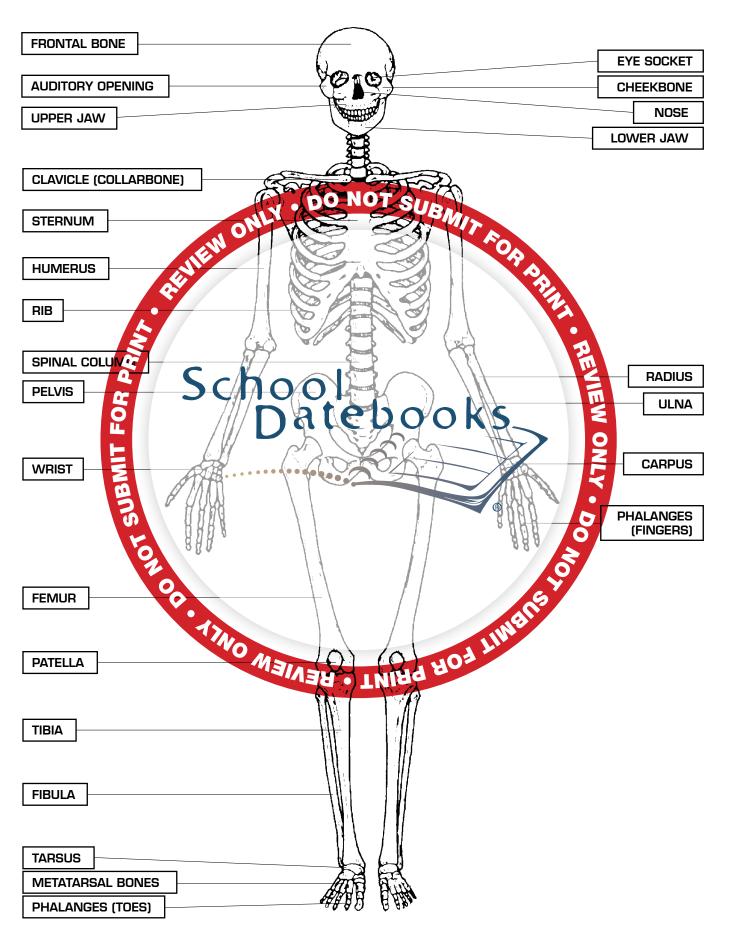
→ Kenneth, I. A. (2000). A Buddhist response to the nature of human rights. *Journal of Buddhist Ethics*, 8. http://www.buddhistethics.org/2/inada1

A web page

→ Daly, B. (1997). Writing argumentative essays. http://www.ltn.lv/-markir/essaywriting/frntpage.htm



SCIENCE the human skeleton





SCIENCE Periodic table of the elements

	GROUP 1 ** IA ***							SUBMIT FOR PRIL	TIN.	FOR	P							18 VIIIA
•	- I						97	Number	4 47 A G A	— Symbol								E 5
-	hydrogen 1.008	ఠ탈				00	Elem	Element Name —	silver 107.9	— Atomic Mg	188		Q.	4 ₹	45 V	16 VIA	VIIA	helium 4.003
	е.	4 (4 0102	(depositority paipriloxe) Al arroy A	4vdrogen)	le adt sesire v	arises the alkali metals				S		~ "	9	7	∞ (6	۹ ۽
2	3	Be	Group	4 comprises	the alkaline	an metals.	Treat III						n	2	Z	0	L	Q Z
	lithium 6.941(2)	beryllium 9.012	Group Vi	Group VIIIA comprises the rob.	s the nob.	.Ses.			•		<u> </u>		10.81	W 107	nitrogen 14.01	oxygen 16.00	fluorine 19,00	neon 20.18
	=	12			'C				•	'				0	15	16	17	18
က	R	Σ	_		1		Transition Metals	Metals				Γ	A	2	<u>_</u>	Ŋ	ច	Ā
	sodium 22.99	magnesium 24.31	ဗၝ	4 N	M.	6 VIB	7 VIIB	ω _	VIIIB		- <u>-</u> =	12 12 13	aluminum 26,98	silicon 728.08, 28.6.71	phosphorus 30.97	sulfur 32.07	chlorine 35.45	argon 39.95
	19	20	21	22	23	24	25	26	72		67	30	31	32	33	34	35	36
aois 4	¥	Ca	Sc	F		Ç	Mn	Бe	ô	3	Cu	Zn	Ga	Ge	·As	Se	Ŗ	¥
H3d	potassium	calcium	scandium	titanium	Janadium	chromium	manganese	iron	Copalt	1	choper	zinc	gallium	germanium	senic	selenium	bromine	krypton
	39.10	40.08	39	47.87	50.94	52.00	54.94	55,85	93	58.69	4.55	65,38(2)	69.72	72.63		78.97	79.90	83.80
LC.	S C	Š	>	N	Ž	M	ا ا	2	P P	1		C	2	S	S S	, E	; –	×
)	rubidium	strontium	yttrium	zirconium	miopin	molybdenum	technetium	ruthenium	rhodum	paladiu	•	cadmium	mulpul	ij	-mony	tellurium	iodine	xenon
•	85.47	87.62	88.91	91.22	92.9	95.95	(67)	101.1	10.49	106.4	-	112.4	114.8	118.7	O	127.6	126.9	131.3
	£ () 20	57-71	2,	2	74	15	9/6			7.8	80		82		§ C	£ 82	9 £
9	S	ב מ	Lanthanoids	E	ין דו	>	T.	S .	/		Au	5) E			ב	2	A	ב צ
	cesium 132.9	137.3		178.5	180.9	tungsten 183.8	rnenium 186.2	190.2	192.2	195.1	gold 197.0	mercury 200.6	mallium 204.4		3	poionium (209)	astatine (210)	radon (222)
	87	88	89-103	104	105	106	107	108	109		111	112	113	114	115	116	117	118
7	Ļ	Ra	Actinoids	Ŗ	Q C	Sg	Bh	HS	Mŧ	6	Rg	Cu	R		a Mc	^	S	6 0
	francium (223)	radium (226)		rutherfordium (267)	0	seaborgium (269)	bohrium (270)	hassium (269)	meitnenum (277)	E	roentgenium (282)	copernicium (285)	nihonium (286)	flerovi um (290)	moscovium (290)	livermorium (293)	tennessine (294)	oganesson (294)
•										k				7				
* IUPAC	Conventiona d atomic weight	* IUPAC conventional atomic weights; standard atomic weights for these	hts;	- 57	28	29	09	61 61	22	63	64	65	99	F	89 I	69 I	0, 1	۲.
elemen	ts are expres	elements are expressed in intervals;	9 ;	Ę	00	//Pr	DZ	PE	E	5	<u>5</u>	Q H	Z		Д	Ξ	P	3
see iup values.	ac.org for an ** Numbering	see iupac.org for an explanation and values. ** Numbering system adopted		lanthanum 138.90547	cerium 140.116	dymium	neodymium 144.242	promethium (145)	150,36	europium 11 1,964	gadolinium 157.25	terbium 158,92535	dysprosium 162.50	4 Admium	erbium 167.259	thulium 168.93422	ytterbium 173,054	lutetium 174.9668
by IUP	by IUPAC. *** Numbering system	by IUPAC. *** Numbering system widely	videly	88	06	3	92	93	94	92	96	76	9	66	100	101	102	103
() indic	ates the mass	() indicates the mass number of the	7 ar	Ac	두	4	7	dN	Pu	Am	Cm	BK		ВS	E	δ	ŝ	Ľ
longes	longest-lived isotope.	oi.		actinium (227)	thorium 232.0377	protactinium 231.03588	55.	neptunium (237)	plutonium (244)	americium (243)	curium (247)	berkeliun. (***)	californium (251)	einsteinium (252)	fermium (257)	mendelevium (258)	nobelium (259)	lawrencium (262)
			-		Source: 7	: The International Union	ional Union	Q dang Ar	oplied Chem	istry (IUPAC)	E	d Britannic	Britannica, and others.	ø,				



SCIENCE physics laws & formulas

Mass Density

mass density = volume

Speed

average speed = distance covered elapsed time

Acceleration

$$a = \frac{\Delta v}{\Delta t} \text{ or } \frac{v_F - v_I}{t_F - t_I}$$

(a=average acceleration; v=velocity; t=time; v_F =final velocity; v_I =initial velocity; t_F =final time i_I=initial time)

Law of Universal Gravitation

$$F = G \frac{m_1 m_2}{d^2}$$

(F=force of attraction; mu the two bodies; d=distance Stween the centers of m₁ and m₂; G=gravita Onal constant)

Work Done by a F

work = (force)(c

Kinetic Energy

$$KE = \frac{mv^2}{2}$$

(KE=kinetic en

Specific Heat

$$Q = cm\Delta t$$

(Q=quantity of heat; specific heat; m=mass; Δt=change in tempe

Electric Current - Str

$$I = \frac{Q}{t}$$

Walvar • TNIR9 RO3 TIME f charge; t=time) (I=the current strength; Q=q

Momentum

momentum = (mass)(velocity)

Mass-Energy Equivalence

$$E = mc^2$$

(E=the energy [measured in ergs] equivalent to a mass m [measured in grams]; c=speed of light [measured in centimeters per second])

Power Expended in an Electric Appliance

$$P = IV$$

(P=power in watts; I=current; V=voltage)

Newton's Second Law of Motion

force=(mass)(acceleration)

Torque

$$T = FR$$

(T=torque; F=tangential force; R=radius)

Boyle's Law when temperature constant:

$$p_1V_1 = p_2V_2$$

(p₁=original pressure; p₂=new pressure; V_1 =original volume; V_2 =new volume)

$$V = n1$$

(V=wave velocity; n=wave l=wavelength)

Illumination on a Surface Perp

to the Luminous Flux

$$E = \frac{I}{r^2}$$

(E=illumination; I=intensity of the source, from source to surface perpendicular to the

ocal Length of Mirrors and Lenses

$$\frac{1}{f} = \frac{1}{d_o} + \frac{1}{d_i}$$

$$\text{Call in again, } d_o = \text{otherwise } d_i = \text{image dist.}$$



d_o=object distan

Ohm's Law

$$I = \frac{V}{R}$$

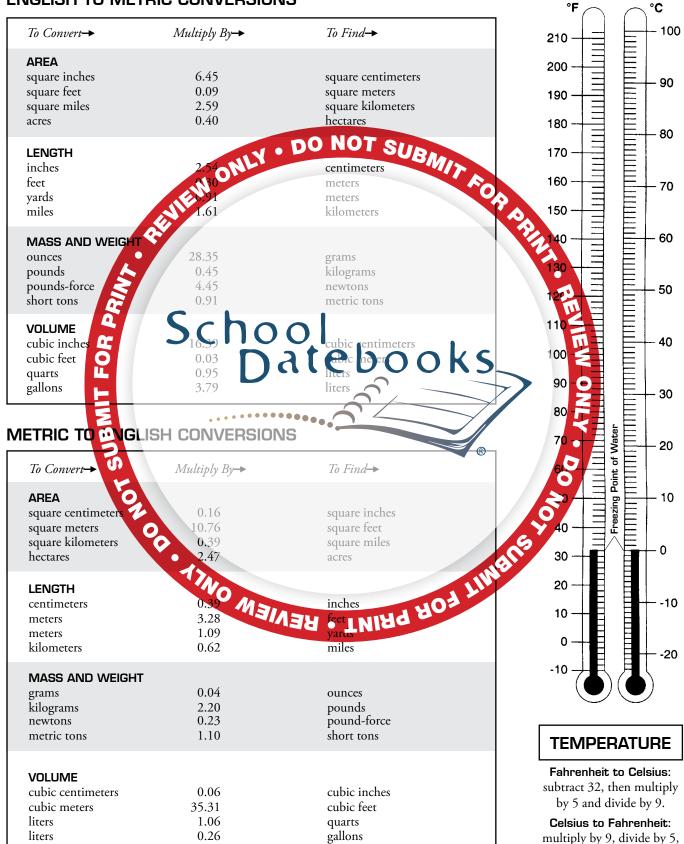
(I=strength of the current flowing in a co V=the potential difference applied to R=its resistance)





SCIENCE unit conversions

ENGLISH TO METRIC CONVERSIONS



then add 32.



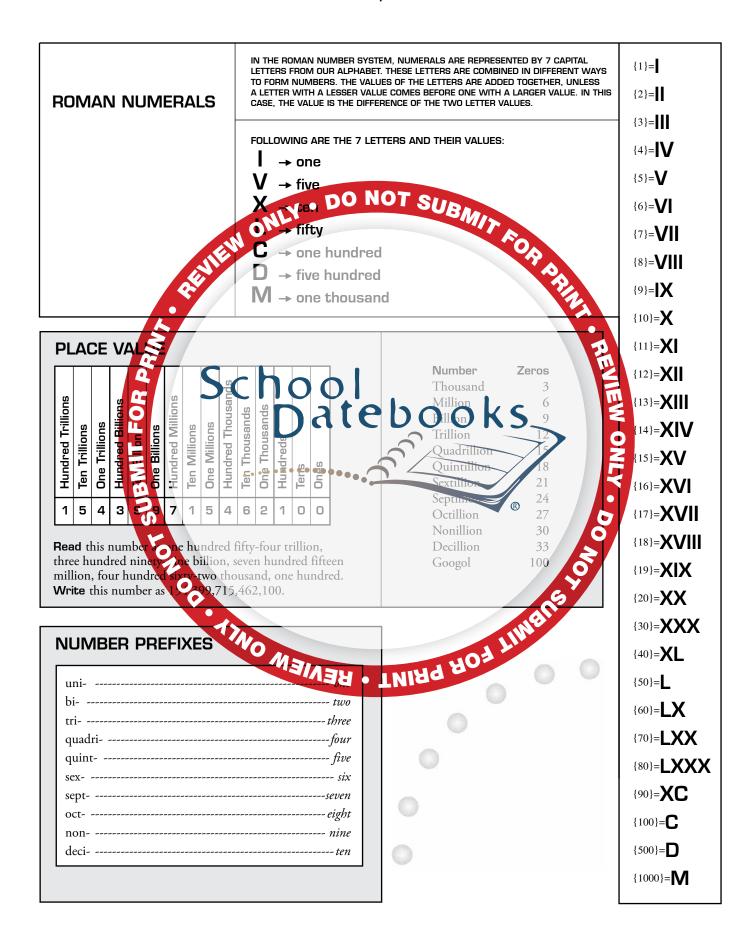
SCIENCE weights & measures & formulas

WEIGHTS AND MEASURES

ENGLISH		METRIC	0
Area		Area	0000
1 square foot (ft²)	144 sauare inches (in²)	1 sq centimeter (cm ²)	00 sa millimeters (mm²)
1 square yard (yd²)		1 sq meter (m ²)	
1 acre		1 hectare (ha)	
1 square mile (mi ²)		1 sq kilometer (km²)	
Capacity	, nO	NOTESTA	
1 cup (c)	8 fluid or va (ft oz)	1 militing By	001 liter (L)
1 pint (pt)	2 cups	1 millule 5	01 liter
1 quart (qt)	2 pints	1 deciliter (dl)	l liter
1 quart	4 cups		10 liters
1 gallon (gal)	4 quarts	1 hectoliter (hl)1 kiloliter (kl)	100 liters 1,000 liters
Length			1,000 iiieis
1 foot (ft)	12 inches (in)	Length	
1 yard (yd)	36 inches	1 millimeter (mm)	001 meter (m)
1 yard	3 feet	1 centimeter (cm)	01 meter
1 mile (mi)	5,280 feet	1 decimeter (dm)	1 meter
1 mile		1 dekameter (dam)	10 meters
Time	3611001	1 hectometer (hm)	100 meters 000 meters
1 minute (min)	60 seconds P	kilometer (km)	,000 meters
1 hour (h)	50 r inmes	Wass Weight	
1 day (d)	24 hours	1 Illigram (mg)	201 gram (g)
1 week (wk)	7 days	Rentigram (cg)	
1 year (yr)		decigram (dg)	1 gram
1 year	52 weeks	I down (day)	10 grams
1 year	365 days	1 hectogram (hg	100 grams
1 century (c)	100 years	1 kilogram (kg) 1 metric ton (t)	, 1,000 grams , 000 kilograms
Weight			
1 pound (lb)	16 ounces (oz)		
1 short ton (T)	2,000 pounds		Y
FORMULAS		Surface area of a cylin Well Pythagorean They er LNIEd HOLL	
Perimeter of a rectangle	P = 2(l+w) $P = 4s$	Surface area of a cyling	$SA = 2\pi r^2 + 2\pi rh$
Perimeter of a square	P = 4s	• INIEd HOSER	$ a^2 + b^2 = c^2$
Perimeter of a regular polygon	O MEINEH	402	(sides of a right triangle)
(n = number of sides)	REVIL	• TNIAG	
Area of a rectangle		FORMULA KEY	
Area of a square			1 7 7
Area of a parallelogram		A = area	I = length
Area of a triangle		b = base, length of any side of a	P = perimeter
Area of a trapezoid	$A = \frac{1}{2}h(b_1 + b_2)$	plane figure B = area of base	r = radius s = side
Area of a circleCircumference of a circle		d = diameter	
Volume of a rectangular prism	V = lab	h = <i>height</i> , perpendicular	sa= surface area V= volume
Volume of any prism	V = two	distance from the furthest	w = width
Volume of a cylinder		point of the figure to the	
Volume of a pyramid		extended base	
Volume of a cone			
Simple interest	I = prt	I = interest, p = principal, r = rat	te, t = time
Distance	d = rt	d = distance, r = rate, t = time	



MATHEMATICS Roman numerals & place value





00000

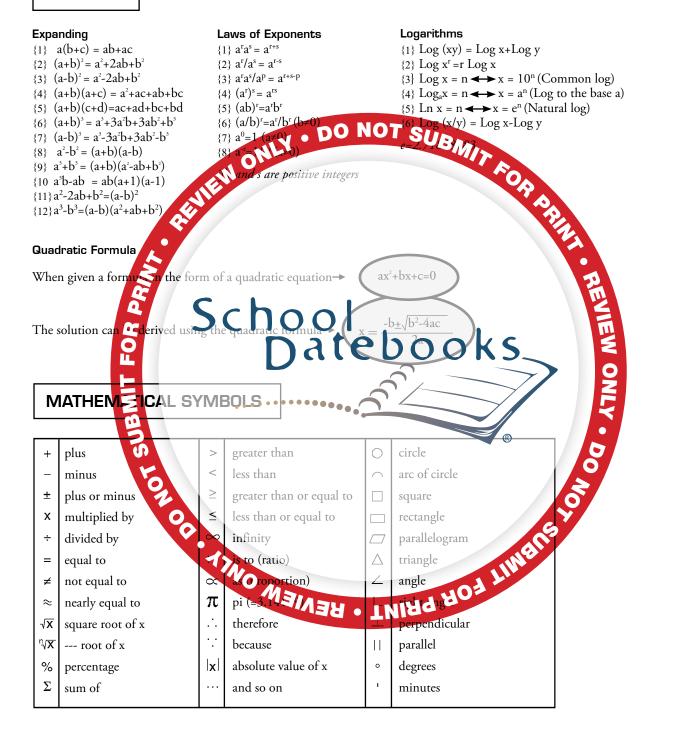
MATHEMATICS squares & square roots

SQUARES & SQUARE ROOTS

N	N^2	\sqrt{N}] [N	N^2	\sqrt{N}		N	N^2	\sqrt{N}
1	1	1.00			51	2,601	7.14		101	10,201	10.05
2	4	1.41			52	2,704	7.21		102	10,404	10.10
3	9	1.73			53	2,809	7.28		103	10,609	10.15
4	16	2.00			54	2,916	7.35		104	10,816	10.20
5	25	2.24			55 0	O NO	7.42 T -Si		105	11,025	10.25
6 7	36 49	2.45 2.65	N C	16	\$ 26	3,136 3,249	7.40	BMI	106 107	11,236	10.30
8	64	2.83	V O		57 58	3,364	7.55 7.62		AC 28	11,449 11,664	10.34 10.39
9	81	3.00	77		59	3,481	7.68		0	11,881	10.37
10	100				60	3,600	7.75		110	12,100	10.49
11	121	2 32			61	3,721	7.81		111	321	10.54
12	144	3.46			62	3,844	7.87		112	1/34	10.54
13	169	3.61			63	3,969	7.94		113	12.769	10.63
14	156	3.74			64	4,096	8.00		114	12,996	10.68
15	S	3.87			65	4,225	8.06		115	13,225	10.72
16	-56	4.00		1	66	4356	8.12		116	13,456	U 0.77
17	28 9	4.13			67	4,489	8.19		117	13,689	0.82
18	<u>~324</u>	4.24			68	4,624	8.25		118	13,924	111.86
19	3 61	4.36			69	460	3.34		Q 19	14,161	2.9 1
20	4 00	4.47			770	4,500	8.37		420	14,400	10.95
21	4 41	4.58			71	5,041	8.43	+	1217	14,641	2.0 0
22	4 84	4.69			72	5,184	8.49	_	155	14,88 4	=.05
23	5 29	4.80	••	• • •	73	5,329	8.54		7 1/3	15,129	₹.09
24 25	76	4.90			74 75	5,476	8.60		124	15,376	11.14
	325	5.00				5,625	8.66		®25	15,625	11.18
26	0/6	5.10			76	5,776	8.72		126	15,876	11.22
27 28	786	5.20 5. 29			77	5,929 6,084	8.77 8.83		127 128	16,129 16,3	11.27
29	841	5.39			78 79	6,241	8.89		129	16,01	11.31 11.36
30	900	5.48			80	6,400	8.94		130	16, 00	11.40
31	961	257			81	6,561	9.00		131	6 7,161	11.45
32	1,024	5.66			82	6,724	9.06		130	17,424	11.49
33	1,089	5.74			83	6,889	9.11		110	17,689	11.53
34	1,156	5.83	No		84	7,056	9.17		134	17,956	11.58
35	1,225	5.92		M	275	7,225	9.22	A0:	135	18,225	11.62
36	1,296	6.00			SPE	7,996	NIAC		136	18,496	11.66
37	1,369	6.08			87	7,569	9.33		137	18,769	11.70
38	1,444	6.16			88	7,744	9.38		138	19,044	11.75
39	1,521	6.24			89	7,921	9.43		139	19,321	11.79
40	1,600	6.32			90	8,100	9.49		140	19,600	11.83
41	1,681	6.40			91	8,281	9.54		141	19,881	11.87
42	1,764	6.48			92	8,464	9.59		142	20,164	11.92
43 44	1,849	6.56			93 94	8,649	9.64		143 144	20,449	11.96
44 45	1,936 2,025	6.63 6.71			94 95	8,836 9,025	9.70 9.75		144	20,736 21,025	12.00 12.04
46						9,023			146		
46 47	2,116 2,209	6.78 6.86			96 97	9,216	9.80 9.85		146	21,316 21,609	12.08 12.12
48	2,304	6.93			98	9,604	9.90		148	21,904	12.17
49	2,401	7.00			99	9,801	9.95		149	22,201	12.21
50	2,500	7.07			100	10,000	10.00		150	22,500	12.25

MATHEMATICS algebra & mathematical symbols

ALGEBRA





MATHEMATICS fractions & percentages & multiplication table

FRACTIONS AND PERCENTAGES

1	=	1.0	=	100%
3/4	=	0.75	=	75%
2/3	=	0.667	=	66.7%
1/2	=	0.5	=	50%
1/3	=	0.333	=	33.3%
1/4	=	0.25	=	25%
1/5	=	0.2	=	120%
1/6	=	0.167	N	16.7%
1/7	=	0.142	7	14.2%
1/8	=	0.125	=	12.5%
1/9	=	(21)	=	11.1%
1/10	=	3	=	10%
1/11	= /	0.091	C	9.1%
1/12	=	0.083		8.3%

WORKING WITH FRACTIONS

The top number of a fraction is called the numerator. -

The bottom number of a fraction is called the denominator.

To divide, multiply the first fraction

$$\frac{2}{3} \div \frac{1}{6} = \frac{2}{3} \times \frac{6}{1} = \frac{12}{3} = 4$$

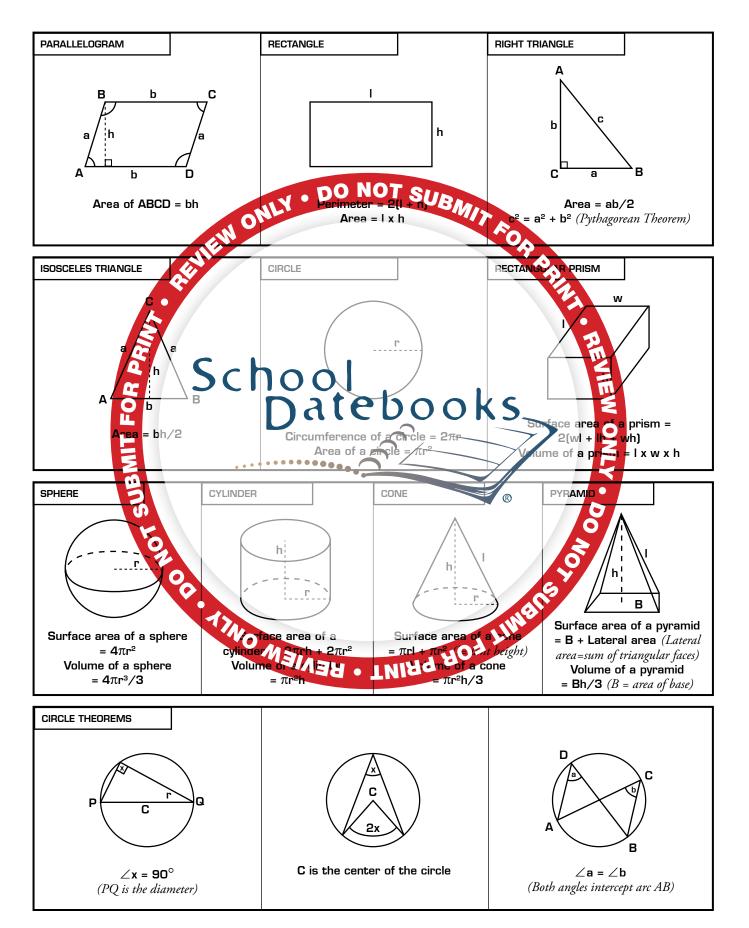
To add or subtract, first find the common denominator:

MULTIPL TION TABLE.

															<u> </u>					
	1	2	5	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
1	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	170	18	19	20
2	2	4	60	8	10	12	14	16	18	20	22	24	26	28	30	32	N	36	38	40
3	3	6	9	12	15	18	21	24	27	30	33	36	39	42	45	48	9 7	54	57	60
4	4	8	12	19	20	24	28	32	36	40	44	48	52	56	60	Ó	68	72	76	80
5	5	10	15	20	05	30	35	40	45	50	55	60	65	70	75	9 9	85	90	95	100
6	6	12	18	24	30	3	42	48	54	60	66	72	78	84		96	102	108	114	120
7	7	14	21	28	35	420	49	56	63	70	77	84	91	78	105	112	119	126	133	140
8	8	16	24	32	40	48	56		77	80	88	33	Ro	112	120	128	136	144	152	160
9	9	18	27	36	45	54	63	72	81	90		108	117	126	135	144	153	162	171	180
10	10	20	30	40	50	60	70	80	90	100	110	120	130	140	150	160	170	180	190	200
11	11	22	33	44	55	66	77	88	99	110	121	132	143	154	165	176	187	198	209	220
12	12	24	36	48	60	72	84	96	108	120	132	144	156	168	180	192	204	216	228	240
13	13	26	39	52	65	78	91	104	117	130	143	156	169	182	195	208	221	234	247	260
14	14	28	42	56	70	84	98	112	126	140	154	168	182	196	210	224	238	252	266	280
15	15	30	45	60	75	90	105	120	135	150	165	180	195	210	225	240	255	270	285	300
16	16	32	48	64	80	96	112	128	144	160	176	192	208	224	240	256	272	288	304	320
17	17	34	51	68	85	102	119	136	153	170	187	204	221	238	255	272	289	306	323	340
18	18	36	54	72	90	108	126	144	162	180	198	216	234	252	270	288	306	324	342	360
19	19	38	57	76	95	114	133	152	171	190	209	228	247	266	285	304	323	342	361	380
20	20	40	60	80	100	120	140	160	180	200	220	240	260	280	300	320	340	360	380	400

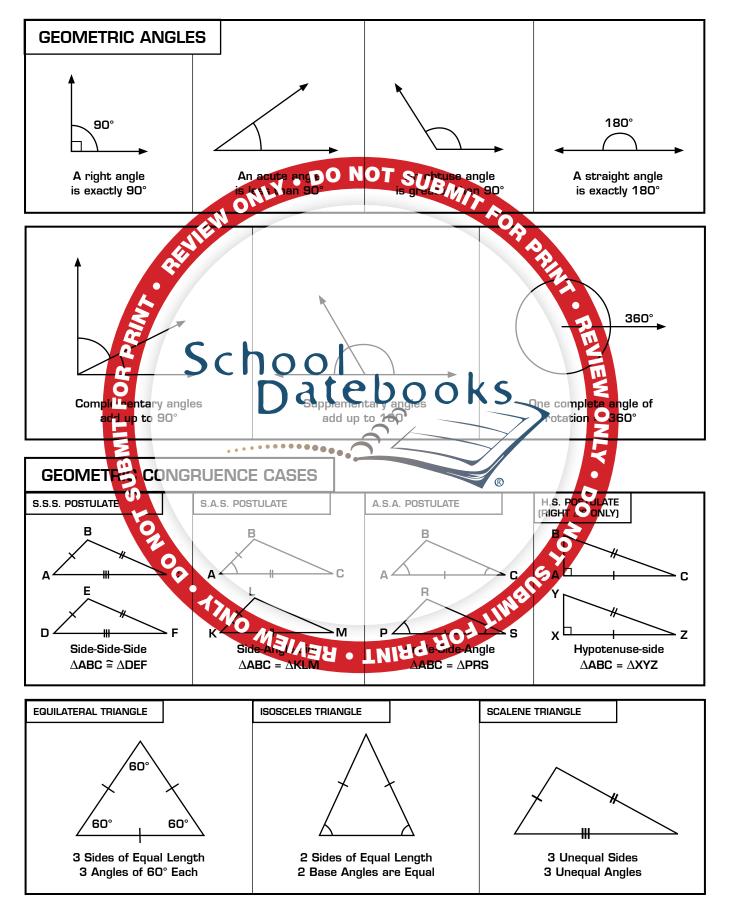


MATHEMATICS area & volume



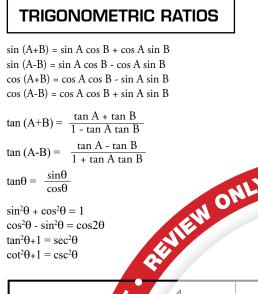


MATHEMATICS geometric angles & congruence cases





MATHEMATICS trigonometry





$$\frac{a}{\sin A} = \frac{b}{\sin B} = \frac{c}{\sin C}$$

Law of Cosines

 $a^2 = b^2 + c^2 - 2bc(\cos A)$ $b^2 = a^2 + c^2 - 2ac(\cos B)$ $c^2 = a^2 + b^2 - 2ab(\cos C)$

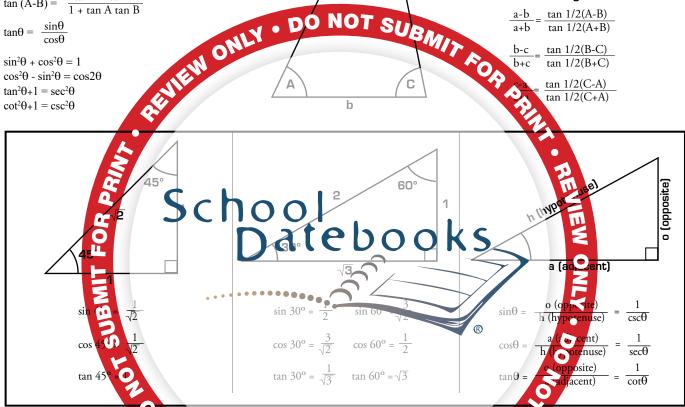
Law of Tangents

 $\frac{a-b}{a-b} = \frac{\tan \frac{1}{2}(A-B)}{\tan \frac{1}{2}(A-B)}$ tan 1/2(A+B)

tan 1/2(B-C) b+c tan 1/2(B+C)

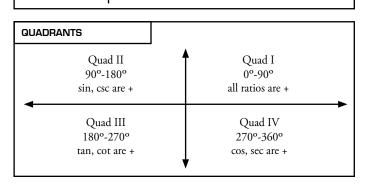
tan 1/2(C-A)

 $\theta = 1$ radian π radians = 180° 2π radians = 360°



VALUES	OF TRIGO	NOMETRI					У	
θ	0	π/2	π	Wô	2π		TNIAG AOF TI	NEG
sinθ	0	1	0	-1	MEIN	• RE	TNIA9 AC) x
cosθ	1	0	-1	0	1			
tanθ (sin/cos)	0	∞	0		0		QUADRANTS	<u> </u>
secθ _(1/cos)	1	∞	-1	∞	1		Quad II 90°-180°	J
cscθ _(1/sin)	∞	1	∞	-1	∞		sin, csc are +	
cotθ (1/tan)	8	0	-∞	0	∞		Quad III 180°-270° tan, cot are +	

note: ∞ denotes undefined or infinite



CIVICS Bill of Rights

AMENDMENT



Congress shall make no law respecting an establishment of religion, or prohibiting the free exercise thereof; or abridging the freedom of speech, or of the press; or the right of the people peaceably to assemble, and to petition the government for a redress of grievances.

AMENDMENT



A well regulated militia, being necessary the security of a free state, the right of the people seep and bear arms, shall not be infringed.

AMENDMENT

No soldier shall, in the of peace be quartered in any house, without the consent of the owner, nor in time of war, but in a manner to be described by taw.

AMENDIONT

The right of the pople to be secure in their persons, houses, papers and effect gainst unreasonable searches and seizures, shall no probable ause, supported by oath or affirmation, and particularly decibing the place to be searched, and the persons or things the seized.

AMENDMEN

No person shall be held to a ver for a capital, or otherwise infamous crime, unless on a preentment or indictment of a grand jury, except in cases arising a beland or naval forces, or in the militia, when in actual service of war or public danger; nor shall any person be subject the same offense to be twice put in jeopardy of life or line. The same be compelled in any criminal case to be a witness against himself, nor be deprived of life, liberty, or property, without due process of law; nor shall private property be taken for public use, without just compensation.

AMENDMENT



In all criminal prosecutions, the accused shall enjoy the right to a speedy and public trial, by an impartial jury of the state and district wherein the crime shall have been committed, which district shall have been previously ascertained by law, and to be informed of the nature and cause of the accusation; to be confronted with the witnesses against him; to have compulsory process for obtaining witnesses in his favor,

AMENDMENS VII

In suits at common law, where a value in controversy shall exceed twenty dollars, the right and by jury shall be preserved, and no fact tried by a jury, shall be rewise re-examined in any court of the United States, than cording to the rules of the common law.

AMENDMENT



Excessive bail shall not be required, nor existive fines imposed,

AMENDMENT



The enumerative Constitution, of ortain rights, shall not be construed to deny or disparage of retained by the people.

AMENDMENT



The powers not delegated to United States by the Constitution, nor prohibitary it to the states, are reserved to the states respectively to the people.

• TNIA9 AO3









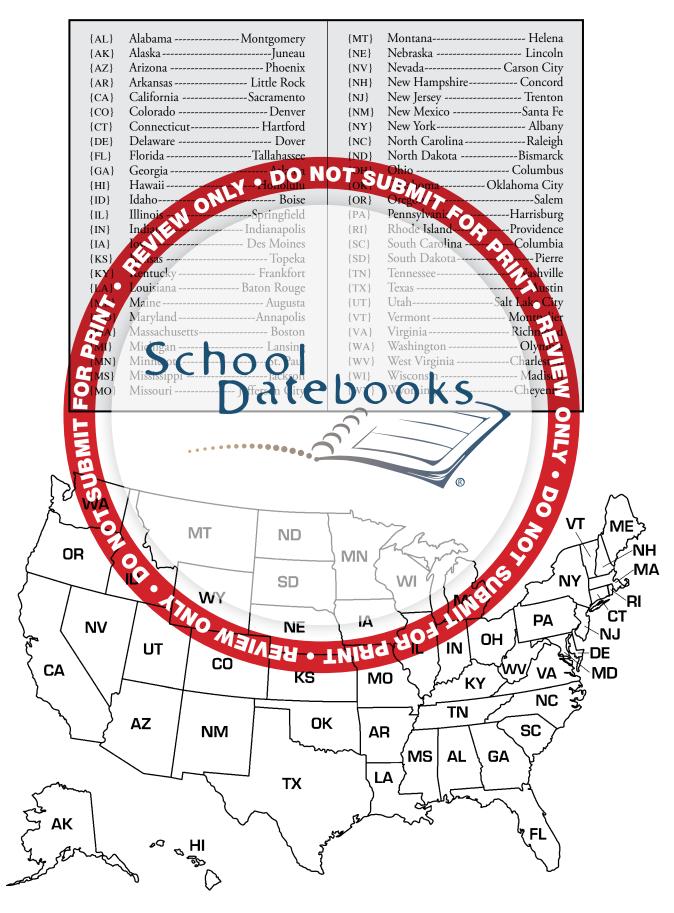








GEOGRAPHY states & state capitals



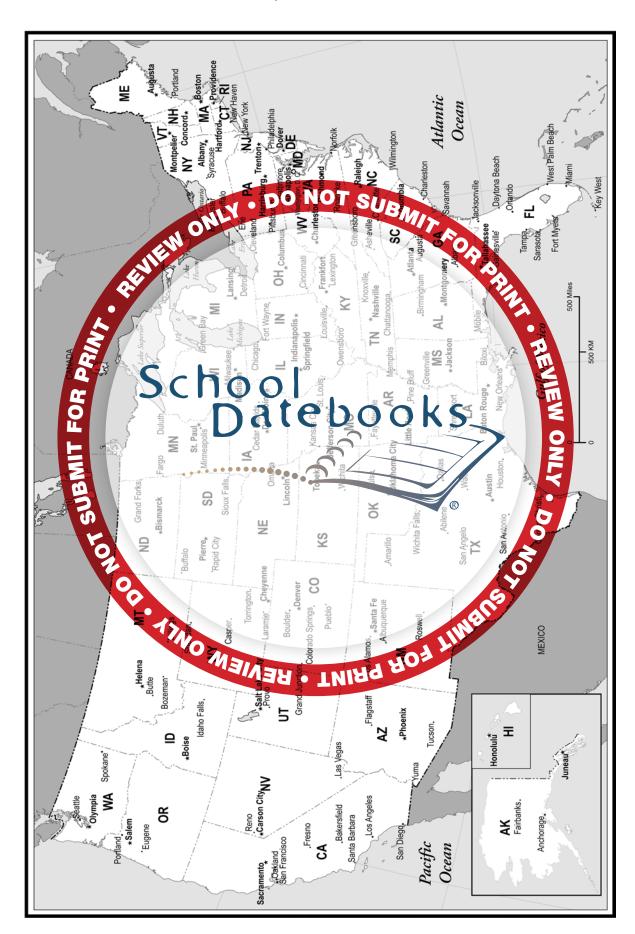
CIVICS United States presidents

				-		
	President	Party	Native State	Dates of term(s)	Vice President	
{1}	George Washington	Unaffiliated		April 30, 1789-March 3, 1797	John Adams	ORDER OF
{2} {3}	John Adams Thomas Jefferson	Fed. DemRep.	Massachusetts† Virginia†	March 4, 1797-March 3, 1801 March 4, 1801-March 3, 1805	Thomas Jefferson Aaron Burr	PRESIDENTIAL
(3)	Thomas Jefferson	Demrep.	viigiiia	March 4, 1805-March 3, 1809	George Clinton	SUCCESSION
{4}	James Madison	DemRep.	Virginia†	March 4, 1809-March 3, 1813	George Clinton*	
. ,	James Madison	1	8	March 4, 1813-March 3, 1817	Elbridge Gerry*	{1} The Vice President
{5 }	James Monroe	DemRep.	Virginia†	March 4, 1817-March 3, 1825	Daniel D. Tomkins	{2} Speaker of the House
{6}	John Quincy Adams	DemRep.	Massachusetts†	March 4, 1825-March 3, 1829	John C. Calhoun	*
{7}	Andrew Jackson Andrew Jackson	Dem.	Carolinas†	March 4, 1829-March 3, 1833 March 4, 1833-March 3, 1837	John C. Calhoun* Martin Van Buren	{3} President pro tempore
{8}	Martin Van Buren	Dem.	New York	March 4, 1837-March 3, 1841	Richard M. Johnson	of the Senate
{9}	William Henry Harrison*	Whig	Virginia†	March 4, 1841-April 4, 1841	John Tyler	{4} Secretary of State
	John Tyler	Whig	Virginia	(A) (A) Tar 3, 1845	•	{5} Secretary of the
	James K. Polk	Dem.	North Crolla V ew York	March 4, 1845-Mar.	George M. Dallas	Treasury
	Zachary Taylor*	Whig	OVE	March 4, 1849-July 9, 1850	Gllard Fillmore	{6} Secretary of Defense
	Millard Fillmore Franklin Pierce	Whig Dem	ew York New Hampshire	July 10, 1850-March 3, 1853 March 4, 1853-March 3, 1857	Willia 6) King*	•
. ,	James Buchanan	Dell	Pennsylvania	March 4, 1857-March 3, 1861	John C. A ckinridge	{7} Attorney General
	Abraham Lincoln		Kentucky	March 4, 1861-March 3, 1865	Hannibal Harin	{8} Secretary of the Interior
	Abraham Lincoln*		,	March 4, 1865-April 15, 1865	Andrew Johns	{9} Secretary of Agriculture
	Andrew Johnson	Dem.	North Carolina	April 15, 1865-March 3, 1869		{10} Secretary of
{18}	Ulysses S. Grant	Rep.	Ohio	March 4, 1869-March 3, 1873	Schuyler Colfax	Commerce
∫10\	Ulysses S. Grant Rutherford B. Hay	Rep.	Ohio	March 4, 1873-March 3, 1877 March 4, 1877-March 3, 1881	Henry Wilson* William A. Wheeler	11} Secretary of Labor
	James A. Garfield	Rep.	Ohio	March 4, 1881-Sept. 19, 1881	Chester A. Arthur	
	Chester A. Arthi	Rep.	Vermont	Sept. 19, 1881-March 3, 1885	Chester 11. 111 that	2) Secretary of Health
{22}	Grover Clevelar	Dm.	New Jersey	March 4, 1885-March 3, 1889	Thomas A. Hendricks*	and Human Services
	Benjamin H <mark>arrison</mark>	Rep.	Chic	March 4, 1889-March 3, 1893	Levi P. Morton	Secretary of
	Grover Clevels	Dem.	New Jersey	March 4, 1893-March 3, 1897	Adlai E. Stevenson	Housing and Urban
{25}	William McKory William McKoley*	Rep.	Onic	Marc 4 190 Sep 4, 100	Carra (A. Hobart* Deodo e Roosevelt	Development
{26}	Theodore Roosevelt	Rep.	New York	Sept. 14, 1901-March 3, 1905	Treom te Rooseveit	{141 Secretary of
(20)	Theodore Roo!t	Top.	1 (0), 1011	March 4, 1995-March 3, 1909	Charles W. Fairbanks	Transportation
{27}	William H. T	Rep.	Ohio	March 4 199-March 3, 1913	James S. Sherman*	Secretary of Energy
{28}	Woodrow Wils	Dem. •	Virginia	Warch 4, 1913-March 3, 1917	Thomas R. Marshall	Secretary of Education
(20)	Woodrow Wilson	D	01:	March 4, 1917-1921		
{29} (20)	Warren G. Har Calvin Coolidge	Rep. Rep.	Ohio Vermont	March 4, 1921-August 2, 1925 August 3, 1923-March 3, 1925	in Coolidge	Secretary of Veterans
(30)	Calvin Coolidge	rcp.	vermone	March 4, 1925-March 3, 1929	Charles G. Dawes	Affairs
{31}	Herbert C. Hoove	Rep.	Iowa	March 4, 1929-March 3, 1933	Charles Curtis	118} Secretary of
	Franklin D. Rooseve	Dem.	New York	March 4, 1933-Jan. 20, 1937	John N. Garner	Homeland Security
	Franklin D. Roosevelt			Jan. 20, 1937-Jan. 20, 1941	Hanny A. Wallan	
	Franklin D. Roosevelt Franklin D. Roosevelt*			Jan. 20, 1941-Jan. 20, 1945 Jan. 20, 1945-April 12, 1945	Henry A. Wallace Harry S. Truman	
{33}	Harry S. Truman	Pem.	Missouri	April 12, 1945-Jan. 20, 1949	Trairy 5. Itual	
(33)	Harry S. Truman	CIII	1711000411	Jan. 20, 1949-Jan. 20, 1953	Alben W. Z. Yey	
{34}	Dwight D. Eisenhower	Rep.	Texas	Jan. 20, 1953-Jan. 20, 1957	Richar V. Nixon	
	Dwight D. Eisenhower			Jan. 20, 1957-Jan. 20, 1961		
	John F. Kennedy*	Dem.	Texas assyrhuserts Texas California	Jan. 20, 1957-Jan. 20, 1961 Jan. 20, 1961-Nov. 22, 1963 Nov. 22, 1963-Jan. 20, 143 Nov. 22, 1963-Jan. 20, 143 Nov. 22, 1963-Jan. 20, 1969	yr aon B. Johnson	
{36}	Lyndon B. Johnson	Dem.	lexa 5	Nov. 22, 1963-jan. 20 1	Hubort H. Humphroy	
{37}	Lyndon B. Johnson Richard M. Nixon	Rep.	California	Jan. 20, 176 Jan. 20, 1973	Hubert H. Humphrey Spiro T. Agnew*	
(37)	Richard M. Nixon*	ræp.	Cumorma	Jan. 20, 1973-Aug. 9, 1974	Gerald R. Ford*	
{38}	Gerald R. Ford	Rep.	Nebraska	Aug. 9, 1974-Jan. 20, 1977	Nelson Rockefeller	
	James E. Carter, Jr.	Dem.	Georgia	Jan. 20, 1977-Jan. 20, 1981	Walter Mondale	
{40}	Ronald Reagan	Rep.	Illinois	Jan. 20, 1981-Jan. 20, 1985	George H. W. Bush	
{11}	Ronald Reagan George H. W. Bush	Rep.	Massachusetts	Jan. 20, 1985-Jan. 20, 1989 Jan. 20, 1989-Jan. 20, 1993	Dan Quayle	
	William J. Clinton	Dem.	Arkansas	Jan. 20, 1993-Jan. 20, 1997	Albert Gore, Jr.	
()	William J. Clinton			Jan. 20, 1997-Jan. 20, 2001		
{43}	George W. Bush	Rep.	Connecticut	Jan. 20, 2001-Jan. 20, 2005	Richard B. Cheney	0 0
,	George W. Bush			Jan. 20, 2005-Jan. 20, 2009		
{44}	Barack H. Obama	Dem.	Hawaii	Jan. 20, 2009-Jan. 20, 2013	Joseph R. Biden, Jr.	
{ 45 \	Barack H. Obama Donald Trump	Rep.	New York	Jan. 20, 2013-Jan. 20, 2017 Jan. 20, 2017-Jan. 20, 2021	Mike Pence	
	Joseph R. Biden, Jr.	Dem.	Delaware	Jan. 20, 2021-	Kamala Harris	
)	J 1		-			

(*did not finish term; †born as subjects of Great Britain before United States was established)

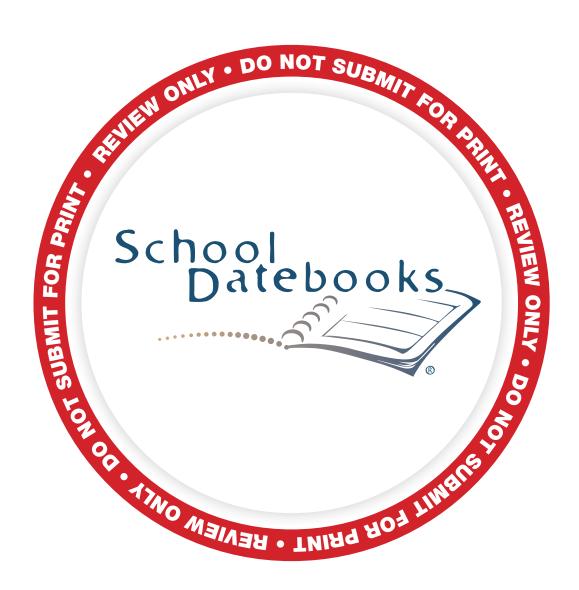


GEOGRAPHY United States map



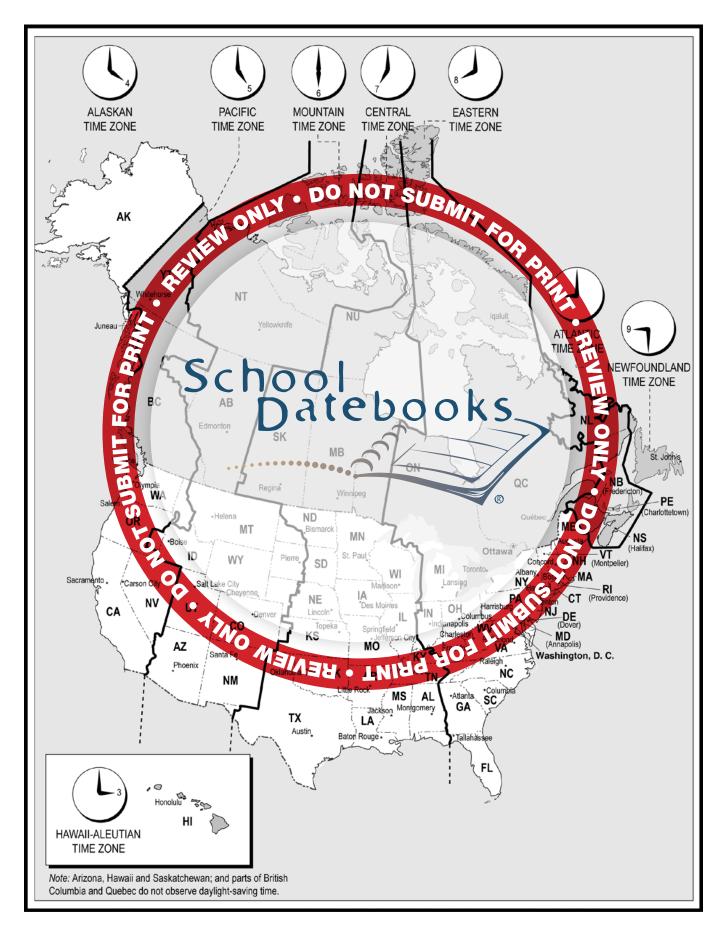








GEOGRAPHY U.S. & Canada time zones





HEALTHY LIVING dietary guidelines

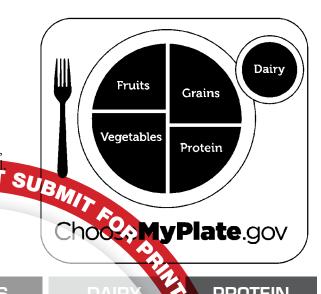
DIETARY GUIDELINES

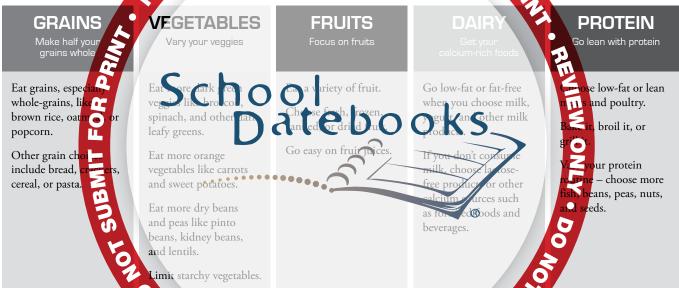
RECOMMENDATIONS FOR DAILY FOOD CHOICES

A balanced diet of nutrient-rich foods is a key component of overall health. Follow the food group recommendations to help you eat better every day. Each of these food groups provides some, but not all, of the nutrients you need.

A healthy diet is one that emphasizes fruits, vegetables, whole grains, and fat-free or low-fat milk products; includes lean meats, poultry, fish, beans, eggs, and nuts; and is low in saturated fats, trans fats salt (sodium), and added sugars.

Daily recommendations vary depending the weight, calorie intains and exercise patterns. The United States Department of Agriculture (USDA) has developed a website thouseMyPlate.gov, to help you figure out the foods and portion that are right for you. veight, calorie intake,





HOJIIII ENS

Find your balance between food and physical activity

- Be sure to stay within your daily calorie needs.
- Be physically active for at least 30 minutes most days of the week.
- About 60 minutes a day of physical activity may be needed to prevent weight gain.
- For sustaining weight loss, at least 60 to 90 minutes a day of physical activity may be required.
- Children and teenagers should be physically active for 60 minutes every day, on most days.

Know the limits on fats, sugars, and salt (sodium)

- Make most of your fat sources from fish, nuts and, vegetable oils.
- Limit solid fats like butter, margarine, shortening, and lard, as well as foods that contain these.
- Check the Nutrition Facts label to keep saturated fats, trans fats, and sodium low.
- Choose food and beverages low in added sugars. Added sugars contribute calories with few, if any, nutrients.



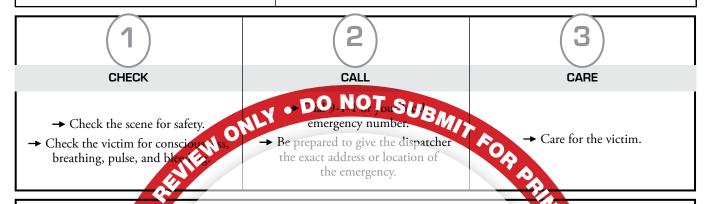
HEALTHY LIVING hotlines & helplines

GENERAL CRISIS		
7 Cups of Tea	Online listeners	www.7cups.com
Boys Town Hotline (24 hrs.)	800-448-3000	www.boystown.org
Crisis Call Center (National Suicide Prevention Lifeline) (24 hrs.)	800-273-8255	www.crisiscallcenter.org
I'm Alive (Online Crisis Network)	Online chat	www.imalive.org
National Suicide Prevention Lifeline	Online chat	suicidepreventionlifeline.org
National Center for Missing and Exploited Children (24 hrs.)	800-843-5678	www.missingkids.com
National Runaway Safeline (24 hrs.)	800-RUNAWAY	www.1800runaway.org
Teen Line DO NO	10SUB336	www.teenlineonline.org
National Runaway Safeline (24 hrs.) Teen Line Youth America Hotline Your Life College ABUSE	877-968-8454	www.yourlifecounts.org
ALCOHOL/SUBCANCE ABUSE	ToSUBNII Fo	4
Al-Anon/Alateen (For Farr V and Friends of Problem Drinkers)	888-4AL-ANON	wal-anon.alateen.org
Alcoholics Anonymous	212-870-3400	www.corg
American Council L. Alcoholism	800-527-5344	www.receyerymonth.com
Narcotics Anonyn is	818-773-9999	www.na.or
National Institution Alcoho Abuse and Alcoholism	niaaaweb-r@exchange.nih.gov	www.niaaa.
ABUSE MEALTH INFO	1 1 -	m
American Hean Association	LOOLOSKS	www.heart.org
CDC Nationa 'IIVIAIDS Contact Center	30-CDC -INF Q	wyw.cdc.gov
CDC Nationa TD Contact Center	800-CDC-INFO	www.cdc.go./std
National Cana institute	800-4-CHR	www.cancer.gov
Childhelp Nation Child Abuse Hotline (24 hrs.)	800-4-A-CHILD ®	www.child/b/p.org
National Organiza on for Rare Disorders	800-999-6673	www.rareCeases.org
Office on Women's Pak	800-994-9662	www.w.sienshealth.gov
American Association of pison Control Centers (24 hrs.)	800-222-1222	www
Rape, Abuse and Incest National Network (RAINN) (24 hrs.)	800-656-HOPE	v.rainn.org
Youth Violence Prevention		www.cdc.gov/violenceprevention
Youth Violence Prevention MENTAL HEALTH Depression and Bipolar Support Alliance Helpline	800-CDC-INFO NIE 402 NIE 26-3632 800-969-6642	,
Depression and Bipolar Support Alliance Helpline	NIE 6 3632	www.dbsalliance.org
Mental Health America	800-969-6642	www.mentalhealthamerica.ne
National Alliance on Mental Illness Information Helpline	800-950-NAMI	www.nami.org
National Mental Health Consumers' Self-Help Clearinghouse	selfhelpclearinghouse@gmail.com	www.mhselfhelp.org
National Eating Disorders Association Helpline	800-931-2237	www.nationaleatingdisorders.or
SAFE Alternatives (Self Abuse Finally Ends)	800-DONT-CUT	www.selfinjury.com
SEXUAL ORIENTATION/GENDER	IDENTITY	
Lesbian, Gay, Bisexual and Transgender National Youth Talkline	800-246-7743	www.glbthotline.org/talkline.htm
LYRIC (Center for LGBTQQ Youth)	415-703-6150	www.lyric.org
The Trevor Project Lifeline (LGBTQ Ages 13-24) (24 hrs.)	866-488-7386	www.thetrevorproject.org

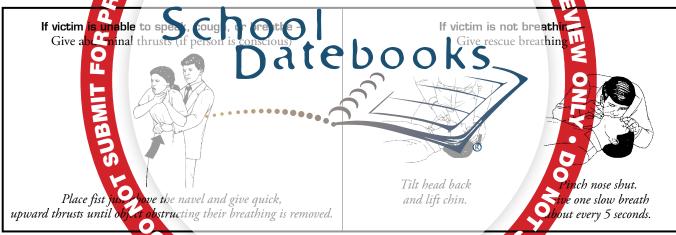
HEALTHY LIVING emergency action steps

EMERGENCY ACTION STEPS

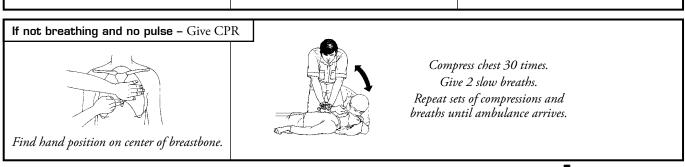
Adult Life-Saving Steps → IN THE PANIC OF AN EMERGENCY, YOU MAY BE FRIGHTENED OR CONFUSED ABOUT WHAT TO DO. STAY CALM, YOU CAN HELP.
THE THREE "EMERGENCY ACTION STEPS" WILL HELP YOU ORGANIZE YOUR RESPONSE TO THE SITUATION.



- Always care for life-threatening conditions first. If there are none:
- → Watch changes in the victim's breathing or consciousness.
 → Keep victim from getting chilled or overheated. comfortably. → Help the victim rest
- → Reassure the victim.







HEALTHY LIVING 2024-2025 NCAA Banned Drugs List

It is the student-athlete's responsibility to check with the appropriate or designated athletics staff before using any substance.

The NCAA bans the following drug classes.

- 1. Stimulants.
- 2. Anabolic agents.
- 3. Beta blockers (banned for rifle only).
- 4. Diuretics and masking agents.
- 6. Peptide hormones, growth factors, related substances, and mimetics.
- 7. Hormone and metabolic modulators.
- 8. Beta-2 agonists.

Note: Any substance chemically/pharmacologically related to any of the classes listed above is also banned. All drugs within the banned-drug class shall be considered to be banned SUBMIT FOR A regardless of whether they have been specifically identified. Examples of substances under each class can be found at noae.org/drugtesting. There is no complete list of banned substances.

Substances and methods subject to restrictions:

- 1. Blood and gene doping.
- 2. Local anesthetics (permitted under some g
- 3. Manipulation of urine samples.
- 4. Tampering of urine samples.
- on with prescription). 5. Beta-2 agonists (permitted only

NCAA nutritional/dietary supple

Before using any nutritional/ Supplement product, a student-athlete should review the product and its label with the appropr department and/or medical staff.

- 1. Many nutritional/dietary suprements are contaminated with banned substances not listed on the label.
- 2. Nutritional/dietary supplements, including vitamins and minerals, are not well-regulated and may cause a positive drug test.

OR RULE OUT ANY LABEL INGREDIENT THAT MAT

- ted positive and lost their eligibility using nutritional/dietary supplements. Student-athletes have
- 4. Any product contain **nutritio**nal/dietary supplement ingredient is taken at risk.

As part of its responsible rovide educ nned substances, athletics department staff should consider providing information about 🔱 plement use and the bers before consuming. The NCAA has identified Drug Free S IS™ (AXIS) as the importance of to having ? 4 onal/dietar dients in medications and nutritional/dietary supplements. Co service designated to student-athle IS at 816-474-7321 or axis.drugfreesport.com word ncaa1

E IS NO COMPLETE LIST OF BANNED SUBSTANCES. DO NOT RELY ON THIS LIST

nutritional/dietary supplements are contaminated with bar It is the student-at responsibility to check with the appropriate or designated athletics

Some examples of substances in each NCAA banned drug class:

Stimulants:

ne (Guarana), Cocaine, Dimethylbutylamine Amphetamine (Adderall), (DMBA; AMP), Dimethylhexy ine (DMHA; Octodrine), Ephedrine, Heptaminol, Hordenine, Lisdexamfetamine (o mse), Methamphetamine, Methylhexanamine (DMAA; Forthane), Methylpher litalin), Mephedrone (bath salts), Modafinil, Phentermine, Synephrine (bitter orange). Octopamine, Phenethylamines (F

Exceptions: Phenylephrine and Pseudoe re not banned.

Anabolic agents:

Androstenedione, Boldenone, Clenbuterol, Clostebol, D. Androstenedione, Boldenone, Epitrenbolone, Etiocholanolone, Methan DHEA, Drostanolone, Epitrenbolone, Etiocholanolone, Etio Nandrolone (19-nortestosterone), Oxandrolone, SARMS [Ligandro Ostarine; RAD140; S-23], Stanozolol, Stenbolone, Testosterone, Trenbol

Beta blockers (banned for rifle only):

Atenolol, Metoprolol, Nadolol, Pindolol, Propranolol, Timolol.

Diuretics and masking agents:

Bumetanide, Canrenone (Spironolactone), Chlorothiazide, Furosemide, Hydrochlorothiazide, Probenecid, Triamterene, Trichlormethiazide.

Exception: Finasteride is not banned.

Narcotics:

Buprenorphine, Dextromoramide, Diamorph eroin), Fentanyl and its peridine, Methadone, Morphine, derivatives, Hydrocodone, Hydromorphone Nicomorphine, Oxycodone, Oxymorphone, Intazocine, Tramadol.

Peptide hormones, growth factors, properties and mimetics
BPC-157, Growth hormone (help man Chorionic Gonadotropin (hCG), Erythropoietin (EPO), IGF um, deer antler velvet), Ibutamoren (MK-677).

Exceptions: Insulin, Sy orteo are not banned.

n (nodulators (anti-estrogens) :

vestrant), Aromatase Inhibitors [Anastrozole (Arimidex); ATD nedione); Formestane; Letrozole], PPAR-d [GW1516 (Cardarine); GW0742], SERMS [Clomiphene (Clomid); Raloxifene (Evista); Tamoxifen (Nolvadex)].

Beta-2 agonists:

Albuterol, Formoterol, Higenamine, Salbutamol, Salmeterol, Vilanterol.

Any substance that is chemically/pharmacologically related to one of the above drug classes, even if it is not listed as an example, is also banned.

Information about ingredients in medications and nutritional/dietary supplements can be obtained by contacting AXIS at 816-474-7321 or axis.drugfreesport.com (password ncaa1, ncaa2 or ncaa3).

SUCCESS SKILLS tips for improving your memory & taking standardized tests

TIPS FOR IMPROVING YOUR MEMORY

- {1} Keep notes, lists, and journals to jog your memory.
- {2} Decide what is most important to remember by looking for main ideas.
- {3} Classify information into categories. Some categories may be:
 - a. Time summer, sun, swimming, hot
 - **b.** Place shopping center, stores, restaurants
 - **c.** Similarities shoes, sandals, boots
 - d. Differences mountain, lake
 - e. Wholes to parts bedroom
 - **f.** Scientific groups Flow carnation, rose
- DO NOT SUBMIT FOR [4] Look for patterns. Try r Lake a word out of the first letters of a list of things you are trying to ber. You also could make a sente se out of the first letters of the words you need to remember.
- {5} Associate new things you learn with what you already know.
- {6} Use rhythm or n be up a rhyme.
- {7} Visualize the mation in your mind.
 - **a.** See the pice re clearly a d vi
 - **b.** Exaggerat and enlarge atebooks
 - c. See it in (•) e dimensions.
 - d. Put yoursen into the picture.
 - e. Imagine action taking place.
- {8} Link the inferration together to give it meaning.
- {9} Use the infortion whenever you can. Repetition is the key to memor

TIPS FOR TAKING STANDARDIZED TESTS

- {1} Concentrate. Do not talk distract others.
- {2} Listen carefully to the directions. Ask questions if they are not clear.
- {3} Pace yourself. Keep your eye on a pine, but do not worry too much about not finishing.
 {4} Work through all of the questions in one of the possible appropriate the state of the possible appropriate to the
- {5} Read all of the possible answers for each question before
- [6] Eliminate any answers that are clearly wrong, and choose from the others. Words like always and never often signal that an answer is false.
- [7] If questions are based on a reading passage, read the questions first and then the passage. Then go back and try to answer the questions. Scan through the passage one last time to make sure the answers are correct.
- {8} When you finish the test, go back through and check your answers for careless mistakes. Change answers only if you are sure they are wrong or you have a very strong feeling they are wrong.
- [9] Do not be afraid to guess at a question. If you have a hunch you know the answer, you probably do!
- {10} *Use all of the time allotted* to check and recheck your test.

SUCCESS SKILLS listening & homework skills

LISTENING SKILLS

Listening (unlike hearing, which is a physical process that does not require thinking) gives meaning to the sounds you hear. It helps you understand. Listening is an active process that requires concentration and practice. In learning, the teacher's responsibility is to present information; the student's responsibility is to be "available" for learning. Not listening means you will be unable to learn the material.

To help develop listening skills:

- Approach the classroom ready to learn; leave personal problems outside the classroom. Try to avoid distractions.
- → Even if you do not sit close to the teacher our attention directly on them.
- → Pay attention to the teacher's style \ d now the lecture is organized
- → Participate; ask for clarificat when you do not understand.
- → Take notes.
- → *Listen* for key words, names, events, and dates.
- → Don't make hasty jrdgments; separate fact from opinion.
- → Connect what you ear with what you already know.

HOMEW SKILLS Chool Datebooks

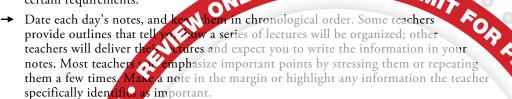
- → Keep track of wour daily assignments in this datebook so you will always know what you have to do
- Homework is a essential part of learning. Even though you may not have written work to do, you can alway review or reread assignments. The more you review information, the easy is it is to remember and the longer you are able to retain it. Not doing your not more be ause you do not believe in homework is self-defeating behavior.
- → It is your responsibility to find out what you have missed when you are absent. Take the initiative to ask a classmate of reacher what you need to make up. You also need to know when it must be turned in. If you absent for several days, make arrangements to receive assignments while you are out.
- → Have a place to study to works for you one that is free from distractions. Be honest with your about using the TV or stree during study time. Make sure you have everything you need be you begin to work.
- Develop a schedule that you can be rested when you study. It is okay to study it want blocks of time. Marathon study sessions may of II defeating.
- → Prioritize your homework so that you begin with then do the daily assignment, etc.
- → Study for 30-40 minutes at a time, then take a 5-10 minute break. Estimate the amount of time it will take to do an assignment and plan your break time accordingly.



SUCCESS SKILLS successful notetaking

SUCCESSFUL NOTETAKING

- Taking notes reinforces what we hear in the classroom and requires active listening. Having accurate information makes your outside study and review time that much easier. Good notetaking requires practice.
- Be aware of each teacher's lecture style; learning how to adapt to each style takes patience. Take notes as you (attentively) listen to the lecture. Keep notes in an individual notebook for leaf binder that has a section for each certain requirements.



- Write notes in sort phrases, leaving out unnecessary words. Use abbreviations. Write clearly so be able to under and your notes when you review them.
- If you make a listake, a single line through the material is less time consuming than trying to eras whole thing ny of the lecture. Don't copy your notes over make them lat; write the on't create opportunities to waste your time
- Write notes the right two-thirds of questions of highlight the really imp
- Listen for k videas. Write them down in your own words teachers say ome teachers will use the chalkboard, an outline these ey ideas. Others will simply stress them in Don't try to write do
- Soon after while the information is still fresh in your mind, create que your notes in the left column of the paper. Place these questions across from the information to you pertains. Highlight or underline any key points, terms, events or people. Quiz yourself by coverin 2/3 side of your test and try to answer the questions you developed without referring to your potes you need to refres your memory, simply uncover the note section to find the answers to your strict Short, quick reviews will help you remember and understand the information as well as preparator to
- Review your notes dair. This reinforces the information and helps you make sure that your notes that your notes dair. · TNIAG AOA TIMEU the material.
- Make sure your notes summer not duplicate, the material.
- Devise your own use of shorthar
- Vary the size of titles and headings.
- Use a creative approach, not the standard out
- Keep class lecture notes and study notes together.

SUCCESS SKILLS plan for success

PLAN FOR SUCCESS

SUCCESSFUL PEOPLE DON'T BECOME SUCCESSFUL BY LUCK. THEIR SUCCESS IS THE RESULT OF SETTING GOALS AND WORKING TO ACHIEVE THOSE GOALS. IN OTHER WORDS, SUCCESSFUL PEOPLE PLAN TO SUCCEED. YOU, TOO, CAN PLAN TO SUCCEED. DON'T PROCRASTINATE. GOOD INTENTIONS WILL NOT HELP YOU SUCCEED. START PLANNING FOR SUCCESS TODAY!

- {1} Organization Getting organized is the first step to success.
 - → Remember that you are responsible for knowing about and completing your assignments and special projects.
 - *Use your datebook* to write down your homewor tivities, community activities, and home responsibilities.
 - Make sure you have all the m
- time wisely will help ensure that you have the opportunity and the things you want to do. {2} Time Management - Management to do and the things you want to do. to do both the things
 - Plan a definite ting to do your homework.
 - **exPacurri**cular and social activities, as well as home responsibilities.
 - of to your time plan, but be flexible. For example, if something happens that make **or yo**u to do homework during the regularly scheduled time, plan an to do the homewor
- {3} Set Priorities
 - down
 - When do ig homework, start with t
 - nished tasks.
 - uently find that you cannot finish all the tosks o your optical activities and eliminate some that are low on your prior
- {4} Set Goals -**Set Goals** — wishing to get better grades or to excel in a sport accomplishes nowing. To a need a plan of action to achieve your goals. Setting goals will result in better grades and higher self-esteem tishing to get better grades or to excel in a sport accomplishes n Best of all, settin goals will make you feel in control of your life. Some hints for setting goals:
 - Be specific. I cific goals for each academic subject. Also list goals for other school and home activition
 - 🕟 🕍 s can be both short-term (within a month or on the next quiz o Set time limits. and long-term (within the semester or within the school year).
 - Set realistic goals. For exact is if math has always been difficult for you, don't aim year. If you usually get a "C-" in math, you may want to begin in Algebra at the beginning by setting a short-term goal of C+ Reach confidence to raise your goal for the next the second setting a short-term goal of C+ Reach confidence to raise your goal for the next the second setting a short-term goal of C+ Reach confidence to raise your goal for the next the second setting a short-term goal of C+ Reach confidence to raise your goal for the next the second setting a short-term goal of C+ Reach confidence to raise your goal for the next the second setting a short-term goal of C+ Reach confidence to raise your goal for the next the second setting a short-term goal of C+ Reach confidence to raise your goal for the next the second setting a short-term goal of C+ Reach confidence to raise your goal for the next the second setting a short-term goal of C+ Reach confidence to raise your goal for the next the second setting a short-term goal for the second second second second sec Reaching that first sho to al will give you the
 - Draw up a step-by-step plan of action for reaching each goal; then go for it!
 - Write your goals down, and put them in several places (your locker, your datebook, your bulletin board) so you will see them several times a day.
 - Share your goals with others your parents, teachers, good friends, etc. They can give you encouragement.
 - Keep at it! Be determined, and keep a positive attitude. Visualize yourself achieving your goals.
 - Reward yourself when you reach a goal.





SUCCESS SKILLS basic résumé writing

BASIC RÉSUMÉ WRITING

The Functional Résumé Format

The functional format is useful for graduating high school or college students who do not have extensive job experience. This type of résumé emphasizes skills and accomplis achieved in school, activitie internships, and in life.

These are the 5 basis

- {1} **Header:** your name, address, phone number, email address.
- Job objective: a short statement describing how you can be of help to the employer and what you intend to do (e.g., sell, design, operate, manage).
- a brief list or statement highlighting your DOgNO, Tol States, and what you want your employer to know about you. In the optional.
- Skills/Achievements: a descript of your abilities, accomplishments, and areas of complex ce. These can also be grouped under headings, such as Opio Skills, Technical These can also Experience, or Planning/Organization.
- {5} Education: a list of all formal education, wo internships, school-related activities, and on-the training (if any). The most recent should come first

Remember:

- Use only one
- o<mark>ltrise</mark>s instead of long sentences ar Use short
- Line up all beadings to keep your résumé looking clean and profesional
- Use good querty paper; A neutral color, such as white or ivo
- Do not incluse salary requirements.
- health, religio<mark>n, Or h</mark>obbies. personal information such as date of birth, height, weight, man
- Do not use the *Vord résumé* at the top of the page.
- Keep your résun ro one page.
- Have a list of refere (names, company names, phone numbers) ready to give if requested.

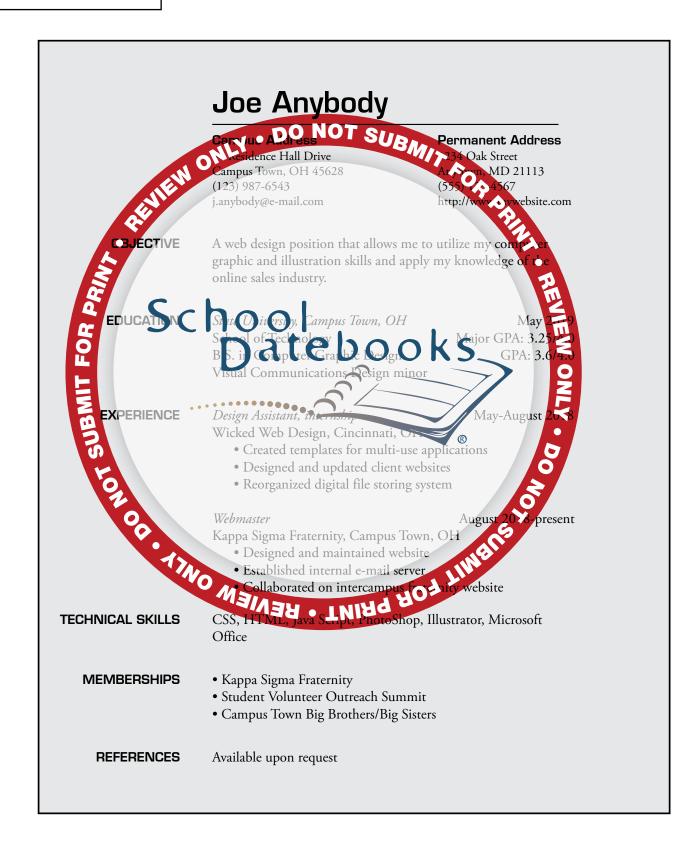
Use Action Words to Describe Skills

INIE d HOE LIMENE classified aluated accomplished launched activated communicate administered completed advanced computed formulat advised coordinated gathered managed analyzed created organized generated outlined applied critiqued guided arranged delegated implemented refined assembled designed improved reorganized attained determined initiated streamlined automated developed instituted trained updated budgeted devised instructed utilized calculated introduced engineered charted established invented wrote



SUCCESS SKILLS basic résumé writing

SAMPLE RÉSUMÉ



SUCCESS SKILLS helpful hints

THE SUCCESSFUL STUDENT'S (BAG OF SKILLS)

LAUDABLE LISTENING

- Concentrate on what the instructor says.
- Avoid distractions.
- Pay attention to the lecture, and take good notes
- Pay attention to the lecture, and take good

 Participate! Ask questions if you dep On Ord SUB///

 Listen for key words, name of events, and dates.

 Don't assume or judg Openate fact from opinion.

- ar to what you already know.

- and practice book ı're absent, have a fri **as**signments.
- evelop a routine for completing your ework: Set aside a time; choose a place your supplies at hand; and turn off the music.
- Sturp in blocks of time (if that works best
- oith your most important assignments
- Take bree periodically to refresh yourself

- Date your otes and organize them chronologically.
- Paraphrase and abbreviate ou understand
- Use the right the thirds or the left third s and high-
- w your no immediately r the class (ession. ill in any poi<mark>nts you missed.</mark>
- ®Use titles, dr<mark>awing</mark>s, etc., to organize and hight the material.

A MEMORABEMAN - LNING NOT LIMBURY Use a variety of

- Use a variety of avenues (listening, notetaking, reading, online resources, etc.) to improve your chances of retaining the material.
- Look for the main ideas, then find out how they all
- Use mnemonic devices. For example, make a word out of the first letters of the items you are trying to remember. To remember the five Great Lakes, think of HOMES: Huron, Ontario, Michigan, Erie, and Superior.



- Make up rhymes using the information you want to remember.
- Visualize the information or make up a story using the different facts you must recall.
- Use and review the information as often as you can because repetition is the key to a good memory.



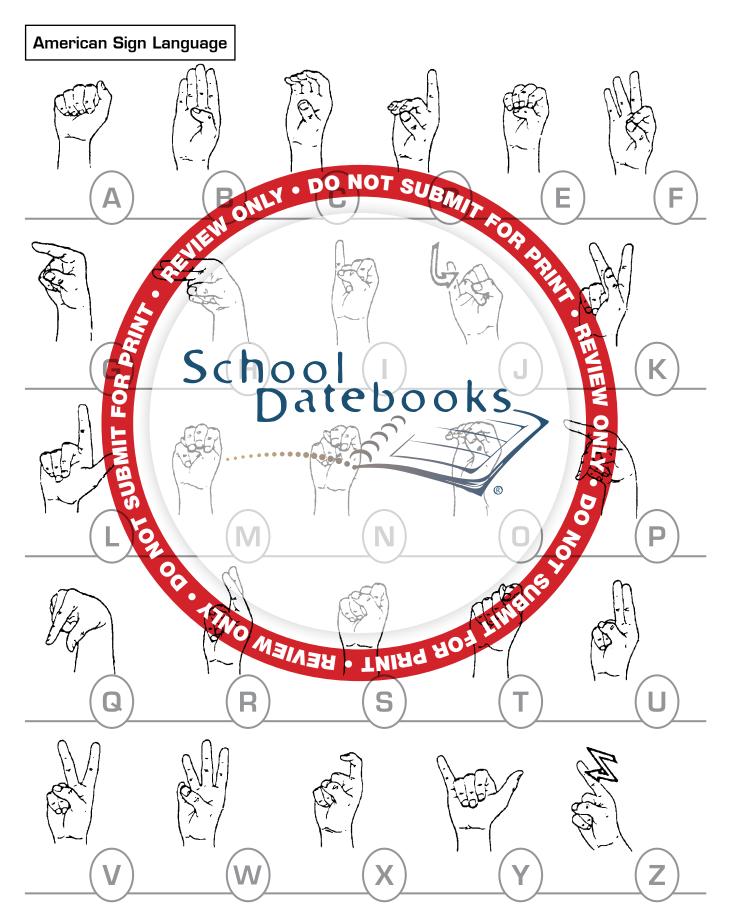
SUCCESS SKILLS keeping a monthly budget

Learning how to manage your money is an important step in becoming financially independent. It's never too early to start keeping a budget. Use this budget worksheet to determine your income and expenses. If you need to cut back on spending, little bits add up.

- → When dining out with friends, don't order a soda; drink water instead.
- → Skip costly coffeehouses and brew your own at home.
- → Save money on gas and parking by walking to class or carpooling with pals.
- → Many communities offer paying recycling programs, so cash in those cans.
- → Consider trimming "extras" that add up, such as streaming services or eating out.

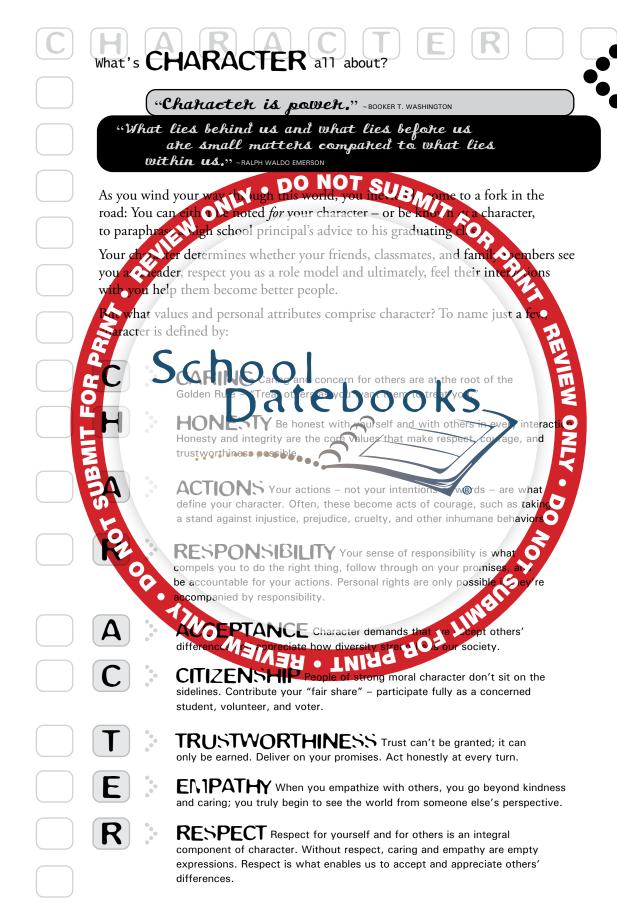
Category	Monthly Budget	Monthly Actual	Semester Budget NOT S	Semester Actual	School Yr. Budget	School Yr. Actual
INCOME	NI	4 · DO	NOT S	JBMI		
From Jobs	M OIL					
From Parents					(A	
From Student Loans						
From Scholarships						A
From Financial Aid						P
Miscellaneous Inc/De	ch					2
INCOME TOTAS			ebc		C	里
EXPENSE	L	Jat	COC	OK	>	
Rent or Room ar Board			5/		7/	Z
Utilities (Gas, Elemic, Water)		*****	2			
Cell Phone					®	6
Cable TV or Streami, Services						0
Groceries					ć	
Car Payment/Transportation					S	
Insurance			• TNIA		MO!	
Gasoline/Oil	No			043		
Entertainment	14	REVIE	· TNIA	An.		
Eating Out/Vending						
Tuition						
Books						
School Fees						
Computer Expense						
Miscellaneous Expense						
EXPENSES TOTAL						
NET INCOME (Income minus expenses)						

SUCCESS SKILLS manual alphabet





CHARACTER defining character





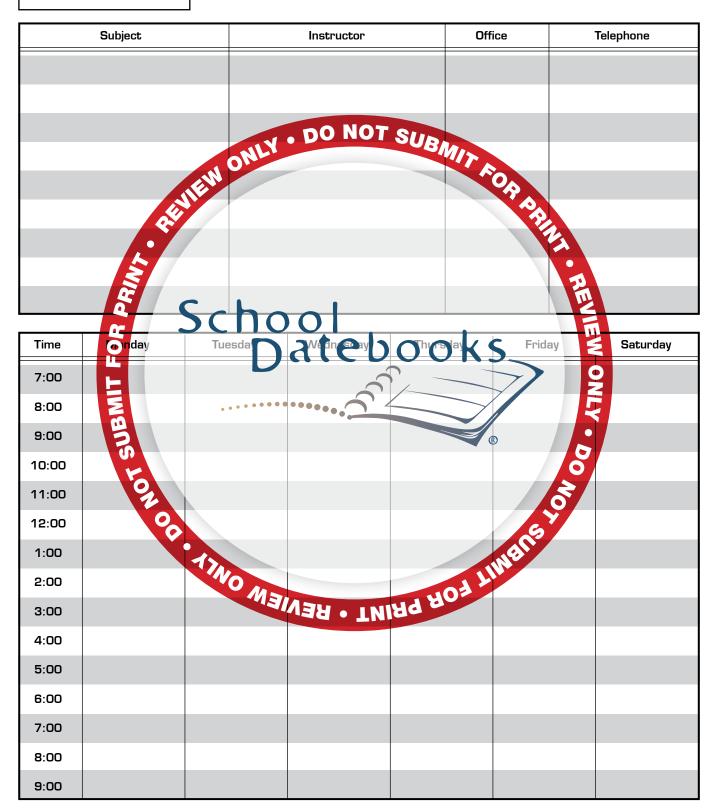


Subject:			Subject:		
Semester:			Semester:		
Goal:			Goal:		
Date	Assignment Quiz Test	Score	Date	Assignment Quiz Test	Score
	-				
				MIT FOR ORDER OF THE WORLD AND	
	17	. DO N	OT SUB		
	ONL				
	EW.			000	
				10	
	Q.				
	School D			2	
	Scho			3	
		ate	\mathbf{P}	OKS E	
	School D		\sim	0 2	
		•••••			
Cultinati	L Wans	-	Subject:		
Subject: Semester:	E		Subject: Semester:	®	
Goal:	- O		Goal:	6	
Date	Compart Quiz Toot	Score	Date	Assignment Qu. Test	Score
Date	As Immerit Quiz Test	30016	Date	Assignment do lest	JC01 E
				6	
	17/1				
	M			Od IIWENS	
		• REV	TNIAG 6		



CLASS SCHEDULE first semester

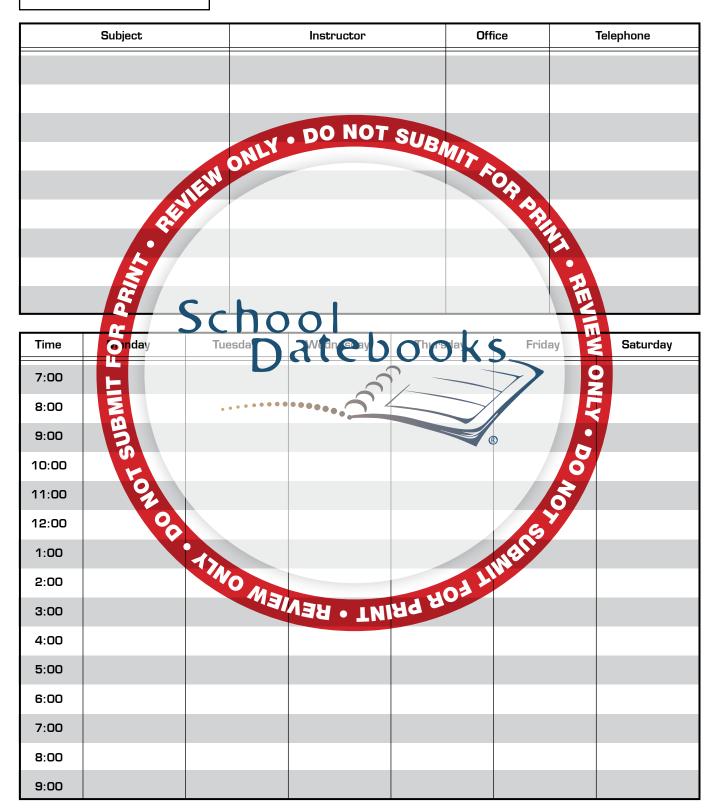
FIRST SEMESTER





CLASS SCHEDULE second semester

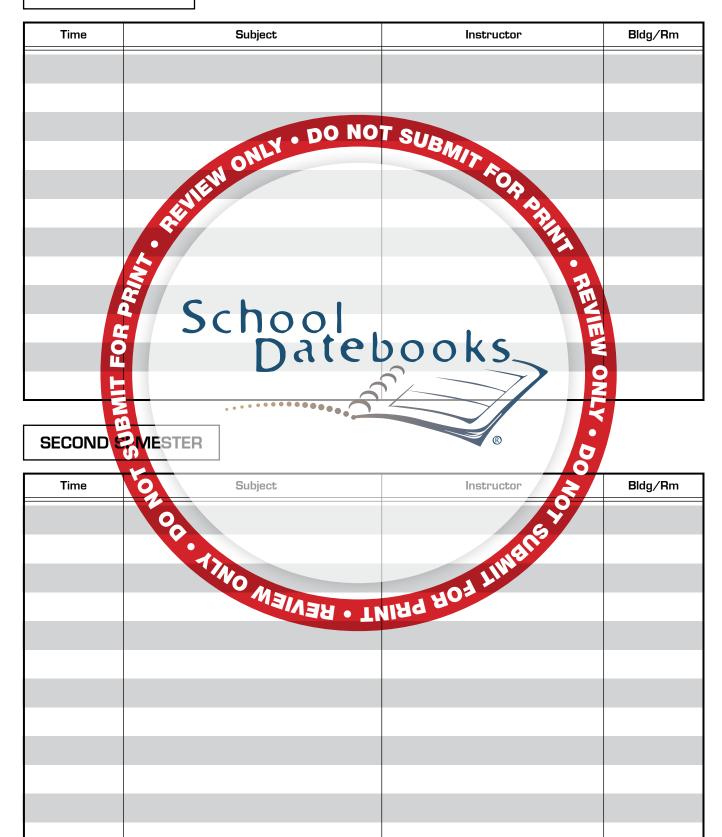
SECOND SEMESTER





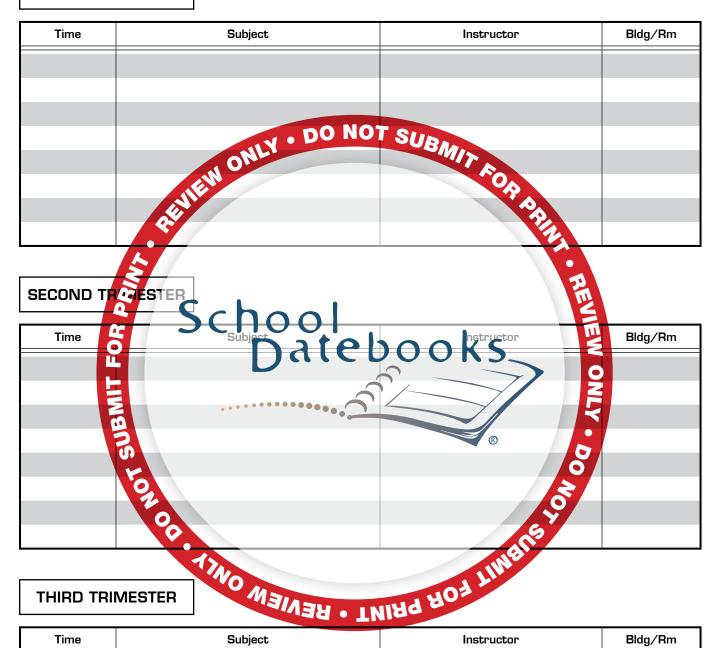
CLASS SCHEDULE first & second semester

FIRST SEMESTER



CLASS SCHEDULE trimesters

FIRST TRIMESTER

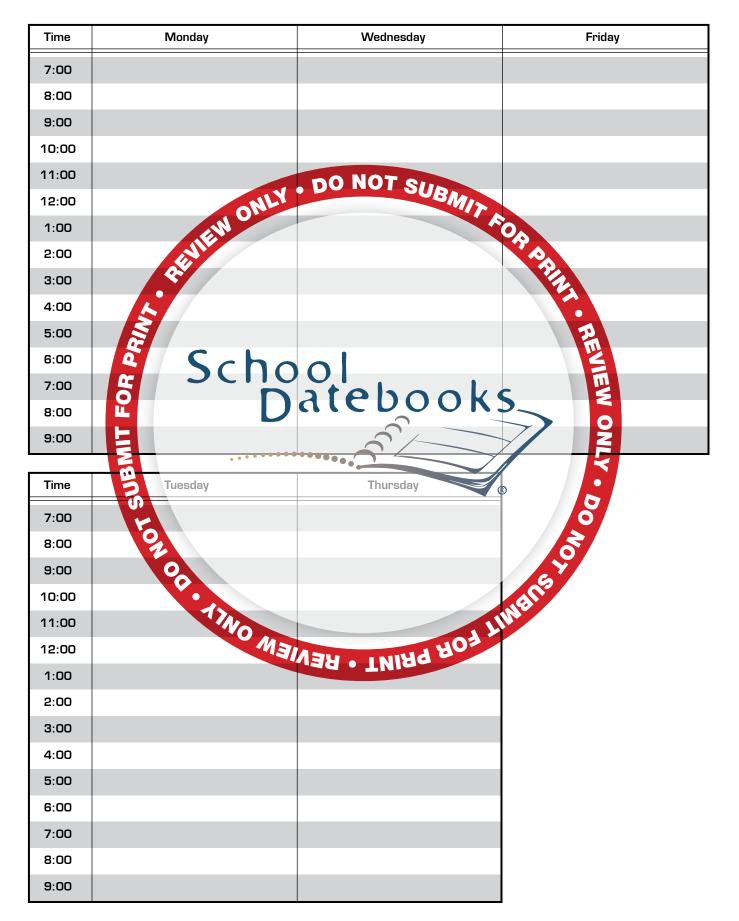


THIRD TRIMESTER

Time	Subject	Instructor	Bldg/Rm



CLASS SCHEDULE block class schedule





ADVANCE PLANNING

AUGUST 2025 SMTWT 2 4 5 6 7 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 EW ONLY . DO NOT SUBMIT FOR PART SEPTEMBER 2025 м т W T F S 5 1 2 3 4 6 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 School Datebooks OCTOBER 025 W Т S 1 2 3 4 5 9 10 11 8 12 19 15 16 17 18 **21** 22 23 24 25 **28** 29 30 31 NOVEMBER 2000 TIMEN ONLY TIMENS s M T W T

DECEMBER 2025

MTWT S 2 3 4 5 1 6 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31

3 4 5

9

30

6

10 11 12 13 14 15

16 17 18 19 20 21 22 23 24 25 26 27 28 29

8

CALENDAR YEARS

1		
1		
2 9	6	1 8
3 10 17	7 14 21	2 9 16 23
18	W 1 8 15 22 29	17 24
	2 9 16 23	18
20	17 24	F 5 12 19 26
21	18	20
OC (1) PL	June	February
13 20 27	9 16 23	11 18 25
21	3 10 17 24	5 12
15 22	4 11 18	6 13 20
9 16 23 30	26	
T 3 10 17 24 31	6 13 20 27	1 8 15 22
F 4 11 18 25	7 14 21	F 2 9 16 23
5 12 19 26	S 1 8 15 22	
November	OJuly	March
3 10 17 24		3 10 17 24 31
4 11 18 25		M 4 11 18 25
5 12 19		5 12 19
	W 3 10 17 24 31	
21		7 14
F 8 15 22 29	19	F 1 8 15 22 29
	S 6 13 20 27	
Cember	August	April
S 1 8 15 22 29	S 4 11 18 25	7 14 21 28
M 2 9 16 23 30	5 12 19 26	M 1 8 15 22 29
T 3 10 17 24 31	6 13 20	
W 4 11 18 25	7 14 21 28	W 3 10 17 24
	T 1 8 15 22 29	18
20	23	19
		20

1	1	
S N 7 8 14 1! 21 2:	S N 4 ! 11 12 18 19 25 20	5 N 12 13 19 20 26 23
1 2 3 9 5 16	5 6 2 13 9 20	6 7 3 14 0 21
3 10 17	201	
T 1 18	- A	
F 5		F 3 10 17 24 31
5 6 13 20	\$ 3 10 17 24 31	S 4 11 18 25
October	June	Febrary
5 12 19	S 1 8 15 22 29	S C ₂ 9 16 23
6		3 10 17
T 7 14 21	T 3 •10 17 24	11 10
W 1 8 15 22	W 4 18 25	W 12 19 16
T 2 9 16 23	T 5 19 26	1 20 22
F 3 10 17	F 6 13 20 27	14. 21. 28
S 4 11 18 25	5 7 14 21	S 11 22 C
ovember		March
S 2 9	20	2 9 16 21
3	14	3
T 4 11		T 4 11 18 25
W 5 12	₩ 2 9 46 23	5 12 19
T 6 13	3 10 17 24	6 13 10
F 7 14 21	F 4 42/18	7 14 21 28
S 1 8 15 22	5 17 19 26	S 1 8 15 22
Jecember	August	April
1 6	3 10 17 24 31	6 13 20 27
51/	M 4 1 1 1 1 2 5 2	EVIEW
	5 6 2 13 9 20 6 27	T W 1 2 8 9 5 16 2 23 9 30
7 T 4 11 18 25	7 14 21	3 10 17 24
		F 4 11 18 25
S 6 13 20 27	S 2 9 16 23 30	5 12 19 26

September	May	January
	10 17	11 18
3 · 3 ·	3 7 · 1 1	1 1 ' 3 '
	4 11 18	5 12 19
	5 12 19	
	20	7 14 21
10 17 24	7 14 21	1 15 22
11 18	1 8 15 22	16 23
5	2	3
October	June	February
\$ 4 11 18 25		5 1 8 15 22
5 12 19		M 2 9 16 23
6 13 20	2 9 16	
7 14 21		18
1 8 15	4 11	12 19 26
		20
24	20	
November	July	Marci
	Ш	
S 1 8 15 22 29	19	8 15 22
	6 13 20	16
	7 14 21	10 17 24
W 4 11 18 25	1 8 15 22	18
T 5 12 19 26	T 9 16 23 30	5 12 19 26
	24	
December	August	April
		Ш
	23	
7 14 21 28	3 10 17	6 13 20 27
	4 11 18	
	5 12	
	6 13 20	
F 4 11 18 25	7 14 21	
S 5 12 19 26	S 1 8 15 22 29	S 4 11 18 25

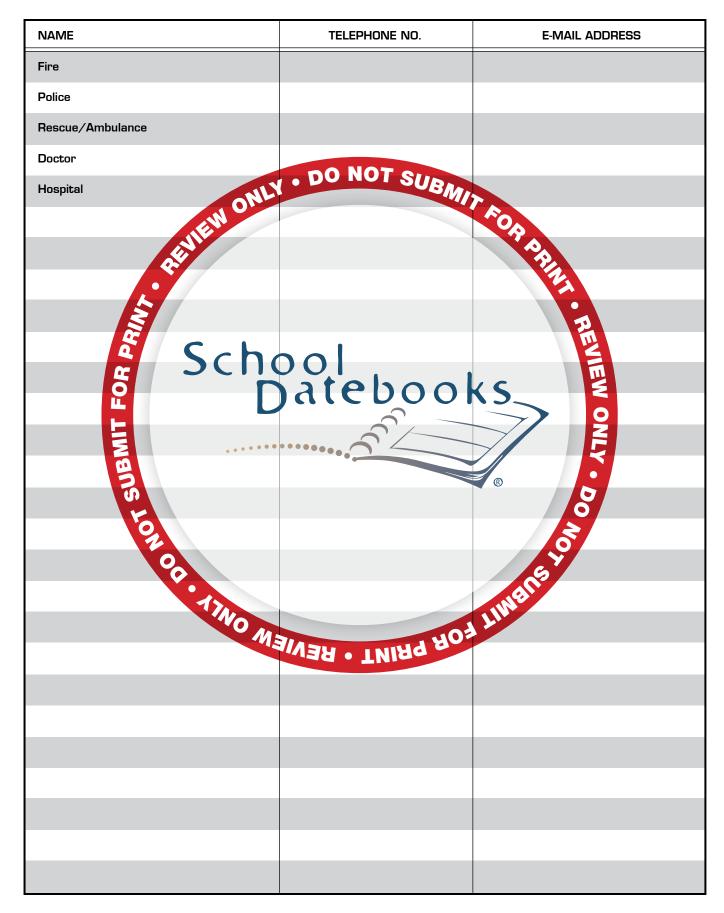


IMPORTANT DATES United States

New Year's Day Mon., Jan. 1 Mon., Jan. 2 Med., Jan. 2 Me		2024	2025	2026
Martin Luther King Jr. Day* Groundhog Day Fri., Feb. 2 Lincoln's Birthday Valentine's Day Wed., Feb. 12 Wed., Feb. 14 Mon., Feb. 17 Sat., Feb. 16 Washington's Birthday Ash Wednedady Daylight saving time begins St. Patrick's Day Palm Sunday April Fools' Day Palm Sunday Passover begins at surdown Mon., Apr. 12 Sun., Mar. 29 Sun., Mar. 20 Mon., Apr. 12 Sun., Apr. 13 Sun., Apr. 13 Sun., Apr. 13 Sun., Apr. 12 Sun., Apr. 20 Mon., Apr. 20	New Year's Day*	Mon., Jan. 1	Wed., Jan. 1	Thurs., Jan 1
Fri., Feb. 2 Sat., Feb. 2 Wed., Jan. 29 Thurs., Feb 17 Thurs., Feb 12 Sat., Feb. 18 Mon., Feb. 19 Mon., Feb. 10 Mon., Mar. 5 Mon., Mar. 5 Mon., Mar. 5 Mon., Mar. 10		Mon., Jan. 15	Mon., Jan. 20	Mon., Jan 19
Sat, Feb. 10 Wed., Jan. 29 Wed., Feb. 12 Fri., Feb. 12 Fri., Feb. 12 Fri., Feb. 14 Mon., Feb. 19 Mon., Feb. 19 Mon., Feb. 19 Mon., Feb. 17 Sat., Feb. 12 Sat., Feb. 14 Mon., Feb. 19 Sat., Feb. 12 Sat., Feb. 14 Mon., Feb. 19 Sat., Feb. 12 Sat., Feb. 12 Sat., Feb. 14 Mon., Feb. 19 Sat., Feb. 12 Sat., Feb. 10 Sat., Feb. 12 Sat., Feb. 16 Sat., Feb. 10 Sat., Feb. 12 Sat., Feb. 12 Sat., Feb. 10 Sat., Feb. 12 Sat., Feb. 12 Sat., Feb. 12 Sat., Feb. 12 Sat., Feb. 10 Sat., Feb. 12		Fri., Feb. 2	Sun., Feb. 2	Mon., Feb 2
Valentine's Day Presidents' Day Wed, Feb. 14 Mon, Feb. 17 Sat, Feb. 22 Sun, Feb 18 Sun, Feb 18 Sun, Mar. 5 Sun, Mar. 17 Thurs, Mar. 19 Sun, Mar. 20 Wed, Apr. 1 Sun, Mar. 20 Wed, Apr. 1 Sun, Mar. 20 Wed, Apr. 1 Sun, Mar. 20 Tues, Apr. 1 Sun, Apr. 13 Sun, Apr. 12 Sun, Apr. 20 Tues, Apr. 12 Sun, Mar. 31 Sun, Apr. 20 Tues, Apr. 12 Sun, Mar. 31 Sun, Apr. 20 Tues, Apr. 12 Sun, Mar. 31 Sun, Mar. 31 Sun, Apr. 20 Tues, Apr. 12 Sun, Mar. 31 Sun, Apr. 20 Tues, Apr. 12 Sun, Mar. 31 Sun, Apr. 20 Tues, Apr. 12 Sun, Mar. 31 Sun, Apr. 20 Tues, Apr. 12 Sun, Mar. 31 Sun, Apr. 20 Tues, Apr. 12 Tues	Lunar New Year	Sat., Feb. 10	Wed., Jan. 29	Tues., Feb 17
Valentine's Day Presidents' Day Mon., Feb. 14 Mon., Feb. 15 Mon., Feb. 15 Mon., Feb. 17 Mon., Feb. 17 Mon., Feb. 18 Sun., Mar. 5 Sun., Mar. 10 Sun., Mar. 17 Thurs., Mar. 19 Sun., Mar. 24 Sun., Mar. 29 Sun., Mar. 29 Sun., Mar. 29 Sun., Mar. 31 Mon., Apr. 12 Sun., Mar. 32 Sun., Mar. 31 Mon., Apr. 12 Sun., Mar. 31 Mon., Apr. 22 Thurs., Apr. 13 Sun., Apr. 13 Sun., Apr. 12 Sun., Mar. 31 Mon., Apr. 20 Thurs., Jun. 20 Thurs., Sept. 11 Mon., Sept. 22 Thurs., Sept. 11 Thurs., Sept. 21 Thurs., Sept. 21 Thurs., Sept. 21 Thurs., Nov. 27 Thur	Lincoln's Birthday	Mon., Feb. 12	Wed., Feb. 12	Thurs., Feb 12
Washington's Birthday Ash Wednesday Daylight saving time begins Sun, Mar. 10 Sun, Mar. 17 First day of spring April Fools' Day Palm Sunday Mon., Apr. 1 Sun, Mar. 20 Wed., Apr. 1 Sun, Mar. 31 Sun, Apr. 22 Sun, Mar. 31 Sun, Apr. 20 Wed., Apr. 1 Sun, Apr. 20 Wed., Apr. 1 Sun, Apr. 20 Wed., Apr. 1 Fri., Mar. 29 Sun, Mar. 31 Sun, Apr. 20 Tues, Apr. 20 Tues, Apr. 20 Tues, Mar. 10 Sun, Mar. 31 Sun, Apr. 20 Tues, Apr. 12 Fri., Apr. 18 Sun, Mar. 31 Sun, Apr. 20 Tues, Mar. 10 Sun, Mar. 31 Sun, Apr. 20 Tues, Apr. 12 Tues, Mar. 10 Sun, Mar. 31 Sun, Apr. 12 Sun, Mar. 31 Sun, Apr. 20 Tues, Apr. 20 Tues, Apr. 20 Tues, Mar. 10 Sun, Mar. 31 Sun, Apr. 20 Tues, Apr. 20 Tues, Mar. 10 Sun, Mar. 31 Sun, Apr. 20 Tues, Apr. 20 Tues, Mar. 10 Sun, Mar. 31 Sun, Apr. 20 Tues, Mar. 10 Sun, Apr. 20 Tues, Mar. 10 Tues, Mar. 10 Tues, Mar. 11 Ties, Mar. 20 Wed., Apr. 1 Fri., Jun 14 Sun, Jun 20 Tues, Apr. 20 Tues, Mar. 10	Valentine's Day	Wed., Feb. 14	Fri., Feb. 14	Sat., Feb 14
Sun, Man. 17 First day of spring April Fools' Day Palm Sunday April Fools' Day Passover begins at randown Good Friday Easter Earth Day Cinco de Mun Mother's Day Mone, Apr. 22 Fri., June 14 Sun., Juny 25 Fri., June 14 Sun., Juny 21 Juneteenth Frist day of surver Independence 10 Independ	Presidents' Day*	Mon., Feb. 19	Mon., Feb. 17	Mon., Feb 16
Sun, Man. 17 First day of spring April Fools' Day Palm Sunday April Fools' Day Passover begins at randown Good Friday Easter Earth Day Cinco de Mun Mother's Day Mone, Apr. 22 Fri., June 14 Sun., Juny 25 Fri., June 14 Sun., Juny 21 Juneteenth Frist day of surver Independence 10 Independ	Washington's Birthday	DO NOT ex	Sat., Feb. 22	Sun., Feb 22
Sun, Man. 17 First day of spring April Fools' Day Palm Sunday April Fools' Day Passover begins at randown Good Friday Easter Earth Day Cinco de Mun Mother's Day Mone, Apr. 22 Fri., June 14 Sun., Juny 25 Fri., June 14 Sun., Juny 21 Juneteenth Frist day of surver Independence 10 Independ	Ash Wednesday	Wed., Feb. 14	Byyed., Mar. 5	Wed., Feb 18
April Fools Day Palm Sunday Palm Sunday Passover begins at andown Good Friday Easter Earth Day Mon., Apr. 22 Fri., Mar. 29 Sun., Mar. 31 Mon., Apr. 22 Fri., Apr. 18 Sun., Apr. 10 Fri., Apr. 18 Sun., Apr. 20 Tucs., Apr. 18 Sun., Apr. 3 Sun., Apr. 12 Fri., Apr. 18 Sun., Apr. 10 Fri., Lad. Fri., Dat. 10 Fri., Dat. 10 Fri., Dat. 10 Fri., Apr. 18 Sun., Apr. 12 Fri., Apr. 18 Sun	Daylight saving time begins	Sun., Mar. 10	Suit Wit.	Sun., Mar 8
April Fools Day Palm Sunday Palm Sunday Passover begins at andown Good Friday Easter Earth Day Mon., Apr. 22 Fri., Mar. 29 Sun., Mar. 31 Mon., Apr. 22 Fri., Apr. 18 Sun., Apr. 10 Fri., Apr. 18 Sun., Apr. 20 Tucs., Apr. 18 Sun., Apr. 3 Sun., Apr. 12 Fri., Apr. 18 Sun., Apr. 10 Fri., Lad. Fri., Dat. 10 Fri., Dat. 10 Fri., Dat. 10 Fri., Apr. 18 Sun., Apr. 12 Fri., Apr. 18 Sun	St. Patrick's Day	Sun., Mar. 17	Mon., MO 17	Tues., Mar 17
April Fools Day Palm Sunday Palm Sunday Passover begins at andown Good Friday Easter Earth Day Mon., Apr. 22 Fri., Mar. 29 Sun., Mar. 31 Mon., Apr. 22 Fri., Apr. 18 Sun., Apr. 10 Fri., Apr. 18 Sun., Apr. 20 Tucs., Apr. 18 Sun., Apr. 3 Sun., Apr. 12 Fri., Apr. 18 Sun., Apr. 10 Fri., Lad. Fri., Dat. 10 Fri., Dat. 10 Fri., Dat. 10 Fri., Apr. 18 Sun., Apr. 12 Fri., Apr. 18 Sun	First day of spring	Tues., Mar. 19	Thurs., Mar. 20	Fri., Mar 20
Path Sunday Passover begins at undown Mon., Apr. 22 Fri., Mar. 29 Sun., Mar. 31 Mon., Apr. 22 Fri., Apr. 18 Sun., Apr. 20 Tues., Apr. 22 Mon., May 5 Mother's Data Mon., May 5 Fri., June 14 Sun., June 20 Thurs., Sept. 2 Wed., Sept. 11 Wed., Oct. 2 Sun., Sept. 2 Wed., Oct. 2 Sun., Sept. 22 Wed., Oct. 11 Mon., Sept. 22 Wed., Oct. 11 Mon., Sept. 22 Wed., Oct. 11 Mon., Sept. 22 Wed., Oct. 11 Thurs., Sept. 22 Wed., Oct. 11 Thurs., Sept. 21 Mon., Sept. 22 Wed., Oct. 11 Thurs., Nov. 25 Sun., Nov. 3 Election Day Wetcrans Day* Thurs., Nov. 3 Election Day Wed., Occ. 25 Sun., Nov. 11 Thurs., Nov. 27 Thurs., Nov. 26 Tri., Dec. 25 Thurs., Dec. 25 Thurs., Dec. 25 Thurs., Dec. 25 Thurs., Dec. 25 Sat., Dec. 26	April Fools' Day	Mon., Apr. 1	Tues., Apr. 1	Wed., Apr 1
Good Friday Easter Sun., Mar. 29 Sun., Mar. 31 Mon. Apr. 22 Cinco de Mar. Mother's Data Memorial Dure Fri., June 14 Father's Day Fri., June 14 Sun., June 15 Fri., June 14 Sun., June 15 Fri., June 19 Fri., July 4 Mon., Sept. 2 Mon., Sept. 11 Mon., Sept. 11 Fri., Sep 12 Fri., Oct. 11 Mon., Oct. 14 Halloween Sun., Nov. 3 Election Day Veterans Day Veterans Day Veterans Day Fri., Dec. 26 Fri., Apr. 18 Sun., Apr. 20 Tues., Apr. 22 Tues., May 5 Sun., Apr. 22 Tues., May 5 Sun., Apr. 22 Tues., May 5 Sun., Apr. 22 Tues., Apr. 22 Tues., May 5 Sun., Apr. 22 Tues., Apr. 22 Tues., Apr. 22 Tues., Apr. 22 Tues., May 5 Sun., Apr. 20 Tues., Apr. 22 Tues., Apr. 22 Tues., May 5 Sun., Apr. 20 Tues., Apr. 22 Tues., May 5 Sun., Apr. 20 Tues., Apr. 22 Tues., May 5 Sun., Apr. 20 Tues., May 5 Sun., Apr. 20 Tues., May 5 Sun., Apr. 20 Tues., May 5 Sun., May 10 Mon., Apr. 22 Tues., May 5 Sun., Jun 14 Father's Day Vet., Jun 19 Sun., Jun 21 Fri., July 4 Mon., Sept. 1 Mon., Sept. 1 Mon., Sept. 1 Tues., Sep 11 Tues., Sep 22 Sun., Nov. 4 Tues., Nov. 4 Tues., Nov 1 Tues., Nov 26 Fri., Dec 4 Mon., Dec. 21 Thurs., Dec. 25 Fri., Dec. 26 Fri., Dec. 26 Fri., Dec. 26 Fri., Dec. 26	Palm Sunday	Sun., Mar. 24	Sun., Apr. 13	Sun., Mar 29
Easter Earth Day Sun., Mar. 31 Mon. Apr. 22 Ginco de Mar. Mother's Day Memorial Dill First Day Independence to Thurs., June 20 Thurs., June 20 Thurs., July 4 Mon., Sept. 2 Mon., Sept. 11 First day of autumn Wed., Sept. 11 First day of autumn Wed., Oct. 2 Sun., Sept. 22 Yom Kippur begins at studown First, Oct. 11 Halloween Sun., Nov. 3 Election Day Veterans Day* Veterans Day* Halloween Sun., Nov. 3 Election Day Veterans Day* Thurs., Nov. 28 Hanukkah begins at sundown First day of uinter Wed., Dec. 25 First day of winter Sun., Nov. 27 First day of uinter Wed., Dec. 25 Sun., Dec. 21 Wed., Dec. 25 Thurs., Dec. 26 Fri., Dec. 26 Tues., Apr. 22 Tues., Apr. 22 Tues., Apr. 22 Tues., May 5 Tues., May 5 Tues., May 5 Tues., May 5 Tues., May 10 Ition., Apr 5 Id., Apr 22 Tues., May 5 In., May 10 Ition., Apr 5 In., May 10 Ition., May 25 Fin., May 10 Ition., May 25 Fin., May 10 Ition., May 5 In., May 10 Ition., May 25 In., May 10 Ition., May 26 In., May 10 Ition., May 10 Ition., May 26 In., May 10 Ition., May 20 In., In. Ition., May 10 Ition., May 10	Passover begins at rundown	Mon., Apr. 22	Sat., Apr. 12	Wed., Apr 1
Earth Day Cinco de Mura Mother's Day Mother's Day Momerial Du Flag Day Flag Day First day of surver Patriot Day Rosh Hashanah begas at sundown First day of autumn Columbus Day* Halloween Columbus Day* Halloween Standard time begins Earth Day Ved., you 10 Thurs., Jone 20 Thurs., Jone 20 Thurs., Sept. 12 Wed., Sept. 11 Mon., Sept. 2 Yom Kippur begins at sundown First day of winter Columbus Day* Halloween Standard time begins First day of winter Columbus Day First day of winter Columbus Day Ved., Sept. 11 Thurs., Nov. 3 Veterans Day Ved., Sept. 11 Thurs., Nov. 28 Mon., Sept. 22 Sun., Sept. 22 Fri., Oct. 11 Mon., Nov. 11 Thurs., Nov. 28 Hanukkah begins at sundown First day of winter Sat., Dec. 21 Wed., Dec. 25 Kwanzaa begins Mon., Dec. 26 Fri., Dec. 26	Good Friday	Fri., Mar. 29	Fri., Apr. 18	Fri., Apr 3
Mother's Day First day of sat ver Independence 10 Labor Day Frist day of autumn Columbus Day* Halloween Standard time begins Election Day Veterans Day* Thanksgiving* Hallower First day of winter Columbus Aby* Halloween Standard time begins Election Day Veterans Day* Hanukkah begins at sundown First day of winter Columbus Aby* Halloween Standard time begins Election Day Veterans Day* Halloween Standard time begins at sundown First day of winter Wed., Dec. 25 Sat., Dec. 21 Wed., Dec. 25 Kwanzaa begins Veter, June 19 Sun., Jun 21 Fri., Jun 21 Fri., Jun 19 Sun., Jun 21 Fri., Jun 19 Sun., Jun 21 Fri., Sept. 11 Mon., Sept. 1 Thurs., Sept. 11 Mon., Sept. 22 Wed., Oct. 2 Wed., Oct. 1 Thurs., Nov. 20 Mon., Oct. 14 Thurs., Nov. 3 Fri., Out. 11 Thurs., Nov. 25 Sun., Sept. 20 Mon., Oct. 12 Sat., Oct 31 Sun., Nov 1 Tues., Nov. 4 Tues., Nov. 4 Tues., Nov. 1 Thurs., Nov. 27 Sun., Dec. 26 Fri., Dec. 26 Fri., Dec. 26 Sat., Dec. 26 Sat., Dec. 26	Easter	Sun., Mar. 31	Sun., Apr. 20	Sun., Apr 5
Mother's Day First day of sat ver Independence 10 Labor Day Frist day of autumn Columbus Day* Halloween Standard time begins Election Day Veterans Day* Thanksgiving* Hallower First day of winter Columbus Aby* Halloween Standard time begins Election Day Veterans Day* Hanukkah begins at sundown First day of winter Columbus Aby* Halloween Standard time begins Election Day Veterans Day* Halloween Standard time begins at sundown First day of winter Wed., Dec. 25 Sat., Dec. 21 Wed., Dec. 25 Kwanzaa begins Veter, June 19 Sun., Jun 21 Fri., Jun 21 Fri., Jun 19 Sun., Jun 21 Fri., Jun 19 Sun., Jun 21 Fri., Sept. 11 Mon., Sept. 1 Thurs., Sept. 11 Mon., Sept. 22 Wed., Oct. 2 Wed., Oct. 1 Thurs., Nov. 20 Mon., Oct. 14 Thurs., Nov. 3 Fri., Out. 11 Thurs., Nov. 25 Sun., Sept. 20 Mon., Oct. 12 Sat., Oct 31 Sun., Nov 1 Tues., Nov. 4 Tues., Nov. 4 Tues., Nov. 1 Thurs., Nov. 27 Sun., Dec. 26 Fri., Dec. 26 Fri., Dec. 26 Sat., Dec. 26 Sat., Dec. 26	Earth Day	Mon. Apr. 22	Tues., Apr. 22	Wed., Apr 22
Mother's Day First day of sat ver Independence 10 Labor Day Frist day of autumn Columbus Day* Halloween Standard time begins Election Day Veterans Day* Thanksgiving* Hallower First day of winter Columbus Aby* Halloween Standard time begins Election Day Veterans Day* Hanukkah begins at sundown First day of winter Columbus Aby* Halloween Standard time begins Election Day Veterans Day* Halloween Standard time begins at sundown First day of winter Wed., Dec. 25 Sat., Dec. 21 Wed., Dec. 25 Kwanzaa begins Veter, June 19 Sun., Jun 21 Fri., Jun 21 Fri., Jun 19 Sun., Jun 21 Fri., Jun 19 Sun., Jun 21 Fri., Sept. 11 Mon., Sept. 1 Thurs., Sept. 11 Mon., Sept. 22 Wed., Oct. 2 Wed., Oct. 1 Thurs., Nov. 20 Mon., Oct. 14 Thurs., Nov. 3 Fri., Out. 11 Thurs., Nov. 25 Sun., Sept. 20 Mon., Oct. 12 Sat., Oct 31 Sun., Nov 1 Tues., Nov. 4 Tues., Nov. 4 Tues., Nov. 1 Thurs., Nov. 27 Sun., Dec. 26 Fri., Dec. 26 Fri., Dec. 26 Sat., Dec. 26 Sat., Dec. 26	Cinco de Mar	Su l., May 5	Mon., May 5	ies., May 5
Fing Day Fri., June 14 Sun., June 15 Sun., June 15 Sun., June 19 First day of surver Independence 10 Independe	Mother's Day	Sur, 12 0	Sun, My 11	
Father's Day Juneteenth' Wed., June 10 Thurs., June 19 Thurs., June 20 Thurs., July 4 Labor Day* Mon., Sept. 2 Wed., Sept. 11 Rosh Hashanah bed. s at sundown Frist day of autumn Wed., Oct. 2 Sun., Sept. 22 Yom Kippur begins at sundown Columbus Day* Halloween Sun., June 19 Thurs., July 4 Mon., Sept. 2 Wed., Sept. 11 Mon., Sept. 22 Yom Kippur begins at sundown Columbus Day* Halloween Mon., Oct. 14 Thurs., Oct. 31 Standard time begins Election Day Veterans Day* Thurs., Nov. 28 Hanukkah begins at sundown Wed., Dec. 25 Sat., Dec. 21 Christmas* Wed., Dec. 26 Kwanzaa begins Sun., June 19 Thurs., June 20 Mon., Sept. 22 Mon., Sept. 11 Thurs., Sept. 12 Thurs., Sept. 11 Thurs., Sept. 12 Thurs., Sept. 12 Thurs., Sept. 11 Thurs., Sept. 12 Thurs., Sept. 11 Thurs., Sept. 12 Thurs., Sept. 11 Thurs., Sept. 12 Thurs., Sept. 12 Thurs., Sept. 12 Thurs., Sept. 11 Thurs., Sept. 12 Thurs., Sept. 11 Thurs., Sept. 12 Thurs., Sept. 12 Thurs., Sept. 12 Thurs.,	Memorial Du*	Mon., May 27	Mon., May 26	
Juneteenth Thurs, June 20 First day of surver Independence 10 ** Labor Day ** Patriot Day Rosh Hashanah beg a bi sundown First day of autumn Columbus Day ** Halloween Veterans Day * Veterans Day * Veterans Day * Hanukkah begins at sundown Veters as Day * Hanukkah begins at sundown First day of winter Christmas * Wed, Sept. 10 Thurs, June 20 Thurs, July 4 Mon., Sept. 2 Mon., Sept. 1 Thurs, Sept. 11 Mon., Sept. 22 Sun., Sep 20 Mon., Oct. 1 Sun., Nov. 3 Fig. (3.1) Fri., July 4 Mon., Sept. 1 Fri., Sep 11 Tues., Sep 22 Sun., Sep 22 Sun., Nov. 2 Fri., Oct. 11 Mon., Oct. 14 Thurs, Nov. 3 Fri., Sun. Thurs, Nov. 2 Sun., Nov. 11 Thurs., Nov. 27 Sun., Nov. 11 Thurs., Nov. 27 Fri., Dec. 21 Mon., Oct. 14 Sun., Nov. 27 Fri., Dec. 26 Fri., Dec. 26 Fri., Dec. 26 Sat., Dec. 26 Sat., Dec. 26	Flag Day	Fri., June 14	Sat June 147	4 ., Jun 14
First day of surver Independence 10 to Thurs., June 20 Thurs., July 4 Labor Day* Patriot Day Rosh Hashanah bed sat sundown First day of autumn Sun., Sept. 22 Yom Kippur begins at sundown Columbus Day* Halloween Sun., Nov. 3 Election Day Veterans Day* Thurs., Nov. 28 Hanukkah begins at sundown First day of winter Wed., Dec. 25 Kwanzaa begins Thurs., July 4 Mon., Sept. 1 Thurs., Sept. 1 Mon., Sept. 1 Thurs., Sept. 11 Mon., Sept. 22 Wed., Oct. 1 Mon., Sept. 22 Wed., Oct. 2 Wed., Oct. 2 Sun., Sep 20 Mon., Oct. 12 Fir., Guly Thurs., Nov. 3 Fir., Sun., Nov. 3 Sun., Nov. 3 Sun., Nov. 3 Wed., Nov. 11 Thurs., Nov. 27 Thurs., Nov. 27 Thurs., Nov. 27 Thurs., Dec. 21 Thurs., Dec. 26 Fri., Dec. 26 Sat., Dec. 26 Sat., Dec. 26 Sat., Dec. 26 Sat., Dec. 26	Father's Day	Sun., June 16	Sun., June 15	1., Jun 21
Independence 10 the Labor Day* Patriot Day Wed., Sept. 11 Rosh Hashanah bed, a at sundown First day of autumn. Columbus Day* Halloween Sun., Sept. 22 Halloween Sun., Nov. 3 Election Day Veterans Day* Hanukkah begins at sundown Veterans Day* Hanukkah begins at sundown Wed., Dec. 25 Hanukkah begins at sundown Wed., Dec. 25 Kwanzaa begins Thurs., July 4 Mon., Sept. 1 Mon., Sept. 1 Thurs., Sept. 11 Mon., Sept. 22 Wed., Oct. 1 Sun., Sept. 22 Wed., Oct. 1 Sun., Nov. 3 Fri., July 4 Mon., Sept. 1 Thurs., July 4 Mon., Sept. 1 Thurs., Sept. 11 Mon., Sept. 22 Sun., Sep 20 Mon., Oct. 14 Fri., July 4 Mon., Sept. 1 Thurs., July 4 Mon., Sept. 1 Thurs., Sept. 11 Mon., Sept. 22 Sun., Sept. 22 Sun., Sep 20 Mon., Oct. 12 Sat., Oct 31 Sun., Nov. 2 Fri., Oct. 31 Sun., Nov. 1 Tues., Nov. 2 Tues., Nov. 4 Tues., Nov. 1 Thurs., Nov. 27 Thurs., Nov. 27 Hanukhah begins at sundown Wed., Dec. 25 Sun., Dec. 14 Sun., Dec. 21 Thurs., Dec. 25 Fri., Dec. 25 Fri., Dec. 25 Fri., Dec. 25 Fri., Dec. 26 Sat., Dec. 26	Juneteenth*	Wed., June 19	Thurs, Jyne 19	Z., Jun 19
Labor Day* Patriot Day Wed., Sept. 1 Rosh Hashanah beg s at sundown Wed., Oct. 2 Yom Kippur begins at sundown Columbus Day* Halloween Sun., Sept. 22 Halloween Sun., Nov. 3 Election Day Veterans Day* Thanksgiving* Hanukkah begins at sundown Wed., Dec. 25 Kwanzaa begins Mon., Sept. 1 Thurs., Sept. 11 Mon., Sept. 22 Mon., Sept. 22 Wed., Oct. 1 Tues., Sep 11 Thurs., Sep 11 Thurs., Sept. 12 Fri., Sep 11 Mon., Sept. 22 Sun., Sept. 22 Sun., Sep 22 Sun., Sep 22 Sun., Sep 20 Mon., Oct. 14 Tues., Nov. 2 Sat., Oct 31 Sun., Nov. 3 Tues., Nov. 4 Tues., Nov. 4 Tues., Nov. 1 Thurs., Nov. 27 Thurs., Nov. 27 Sun., Dec. 14 Sun., Dec. 21 Sun., Dec. 21 Thurs., Nov. 27 Thurs., Nov. 27 Thurs., Nov. 27 Thurs., Nov. 27 Sun., Dec. 21 Thurs., Nov. 27 Thurs., Nov. 27 Thurs., Nov. 26 Fri., Dec. 25 Sat., Dec. 25 Sat., Dec. 25 Sat., Dec. 26 Sat., Dec. 26 Sat., Dec. 26	First day of surver	Thurs., June 20	Le 20	6un ., Jun 21
Labor Day* Patriot Day Wed., Sept. 1 Rosh Hashanah begas at sundown Wed., Oct. 2 Sun., Sept. 22 Yom Kippur begins at sundown Columbus Day* Halloween Sun., Nov. 3 Election Day Veterans Day* Thanksgiving* Hanukkah begins at sundown Wed., Dec. 25 Hanukkah begins at sundown Wed., Dec. 25 Kwanzaa begins Mon., Sept. 1 Thurs., Sept. 11 Mon., Sept. 22 Wed., Oct. 1 Mon., Sept. 22 Wed., Oct. 1 Mon., Sept. 22 Wed., Oct. 1 Tues., Sep 22 Sun., Sep 20 Mon., Sept. 22 Wed., Oct. 1 Tues., Sep 21 Sun., Nov. 3 Fri., Oct. 31 Sun., Nov. 3 Tues., Nov. 4 Tues., Nov. 4 Tues., Nov. 4 Tues., Nov. 11 Thurs., Nov. 27 Sun., Dec. 14 Sun., Dec. 25 Sun., Dec. 21 Thurs., Nov. 27 Sun., Dec. 21 Thurs., Nov. 27 Thurs., Nov. 27 Thurs., Nov. 26 Fri., Dec. 25 Sat., Dec. 25 Sat., Dec. 25 Sat., Dec. 26 Sat., Dec. 26 Sat., Dec. 26	Independence Int	Thurs., July 4	Fri., July 4	Sat., Jul 4
Rosh Hashanah beg s at sundown First day of autumn Sun., Sept. 22 Yom Kippur begins at sundown Columbus Day* Halloween Standard time begins Election Day Veterans Day* Hon., Oct. 11 Sun., Nov. 3 Election Day Wed., Oct. 14 Thurs., Oct. 31 Sun., Nov. 3 Election Day Wed., Nov. 11 Thanksgiving* Hanukkah begins at sundown First day of winter Sat., Dec. 25 Sun., Nov. 28 Wed., Nov. 11 Thurs., Nov. 28 Wed., Dec. 25 Sun., Dec. 21 Wed., Nov. 21 Fri., Cull Mon., Sept. 22 Mon., Sept. 22 Sun., Sep 22 Sun., Sept. 22	=	Mon., Sept. 2	Mon., Sept. 1	Mon., Sep 7
First day of autumn Columbus Day* Fri., Oct. 11 Mon., Oct. 14 Thurs., Oct. 31 Standard time begins Fri., Nov. 3 Fri., Nov. 2 Fri., Nov. 11 Thanksgiving* Hanukkah begins at sundown First day of winter Christmas* First day of autumn Columbus Day Sun., Sept. 22 Wed., Oct. 1 Wed., Oct. 1 Wed., Oct. 1 Sun., Nov. 3 Fri., Columbus Day Mon., Sept. 22 Sun., Sep 20 Mon., Oct 12 Sat., Oct 31 Sun., Nov. 2 Fri., Nov. 2 Tues., Nov. 4 Tues., Nov. 4 Thurs., Nov. 27 Thurs., Nov. 27 Thurs., Nov. 27 Fri., Dec 4 Mon., Oct. 1 Sun., Nov. 1 Thurs., Nov. 2 Fri., Dec 25 Fri., Dec 25 Fri., Dec 25 Fri., Dec 26 Sat., Dec 26		Wed., Sept. 11	Thurs., Sept. 11	Fri., Sep 11
Yom Kippur begins at sundown Columbus Day* Halloween Sun., Nov. 3 Election Day Veterans Day* Hanukkah begins at sundown Fri., Oct. 11 Thanksgiving* Hanukkah begins at sundown Fri., Oct. 14 Thurs., Nov. 28 Hanukkah begins at sundown Fri., Oct. 11 Mon., Oct. 14 Fri., Cot. 11 Mon., Oct. 12 Sat., Oct 31 Sun., Nov. 2 Ites., Nov. 4 Tues., Nov. 4 Tues., Nov. 11 Thurs., Nov. 27 Hanukkah begins at sundown Fri., Dec. 25 Sun., Dec. 14 Sun., Dec. 14 Sun., Dec. 21 Thurs., Dec. 25 Fri., Dec 25 Fri., Dec 25 Sat., Dec 26 Sat., Dec 26	Rosh Hashanah beg at sundown	Wed., Oct. 2	Mon., Sept. 22	Fri., Sep 11
Columbus Day* Halloween Standard time begins Election Day Veterans Day* Hanksgiving* Hanukkah begins at sundown First day of winter Christmas* Mon., Oct. 14 Thurs., Oct. 31 Sun., Nov. 3 Sun., Nov. 3 Fri., Color Fri., Oct. 31 Sun., Nov. 3 Fri., Color Fri., Oct. 12 Sat., Oct 31 Sun., Nov. 2 Ines., Nov. 4 Tues., Nov. 4 Tues., Nov. 11 Thurs., Nov. 27 Sun., Dec. 14 Sun., Dec. 14 Sun., Dec. 14 Sun., Dec. 21 Thurs., Dec. 25 Fri., Dec 25 Fri., Dec 25 Sat., Dec 26	First day of autumn	Sun., Sept. 22	Mon., Sept. 22	Tues., Sep 22
Columbus Day* Halloween Standard time begins Election Day Veterans Day* Hanksgiving* Hanukkah begins at sundown First day of winter Christmas* Mon., Oct. 14 Thurs., Oct. 31 Sun., Nov. 3 Sun., Nov. 3 Fri., Color Fri., Oct. 31 Sun., Nov. 3 Fri., Color Fri., Oct. 12 Sat., Oct 31 Sun., Nov. 2 Ines., Nov. 4 Tues., Nov. 4 Tues., Nov. 11 Thurs., Nov. 27 Sun., Dec. 14 Sun., Dec. 14 Sun., Dec. 14 Sun., Dec. 21 Thurs., Dec. 25 Fri., Dec 25 Fri., Dec 25 Sat., Dec 26			Wed., Oct. 1	Sun., Sep 20
ThanksgivingThurs., Nov. 28Thurs., Nov. 27Thurs., Nov. 27Hanukkah begins at sundownWed., Dec. 25Sun., Dec. 14Fri., Dec 4First day of winterSat., Dec. 21Sun., Dec. 21Mon., Dec 21Christmas*Wed., Dec. 25Thurs., Dec. 25Fri., Dec 25Kwanzaa beginsThurs., Dec. 26Sat., Dec 26	Columbus Day*	Mon., Oct. 14	Mon., Oct	Mon., Oct 12
ThanksgivingThurs., Nov. 28Thurs., Nov. 27Thurs., Nov. 27Hanukkah begins at sundownWed., Dec. 25Sun., Dec. 14Fri., Dec 4First day of winterSat., Dec. 21Sun., Dec. 21Mon., Dec 21Christmas*Wed., Dec. 25Thurs., Dec. 25Fri., Dec 25Kwanzaa beginsThurs., Dec. 26Sat., Dec 26	Halloween	Thurs., Oct. 31	Fri., Cv. 51	Sat., Oct 31
ThanksgivingThurs., Nov. 28Thurs., Nov. 27Thurs., Nov. 27Hanukkah begins at sundownWed., Dec. 25Sun., Dec. 14Fri., Dec 4First day of winterSat., Dec. 21Sun., Dec. 21Mon., Dec 21Christmas*Wed., Dec. 25Thurs., Dec. 25Fri., Dec 25Kwanzaa beginsThurs., Dec. 26Sat., Dec 26	Standard time begins	Sun., Nov. 3	10 %, Nov. 2	Sun., Nov 1
ThanksgivingThurs., Nov. 28Thurs., Nov. 27Thurs., Nov. 27Hanukkah begins at sundownWed., Dec. 25Sun., Dec. 14Fri., Dec 4First day of winterSat., Dec. 21Sun., Dec. 21Mon., Dec 21Christmas*Wed., Dec. 25Thurs., Dec. 25Fri., Dec 25Kwanzaa beginsThurs., Dec. 26Sat., Dec 26	Election Day	PRINTOR 'REVIEW	Tues., Nov. 4	Tues., Nov 3
ThanksgivingThurs., Nov. 28Thurs., Nov. 27Thurs., Nov. 27Hanukkah begins at sundownWed., Dec. 25Sun., Dec. 14Fri., Dec 4First day of winterSat., Dec. 21Sun., Dec. 21Mon., Dec 21Christmas*Wed., Dec. 25Thurs., Dec. 25Fri., Dec 25Kwanzaa beginsThurs., Dec. 26Sat., Dec 26	Veterans Day*	Mon., Nov. 11	Tues., Nov. 11	Wed., Nov 11
First day of winterSat., Dec. 21Sun., Dec. 21Mon., Dec 21Christmas*Wed., Dec. 25Thurs., Dec. 25Fri., Dec 25Kwanzaa beginsThurs., Dec. 26Fri., Dec. 26Sat., Dec 26	Thanksgiving*	Thurs., Nov. 28	Thurs., Nov. 27	Thurs., Nov 26
Christmas*Wed., Dec. 25Thurs., Dec. 25Fri., Dec 25Kwanzaa beginsThurs., Dec. 26Fri., Dec. 26Sat., Dec 26	Hanukkah begins at sundown	Wed., Dec. 25	Sun., Dec. 14	Fri., Dec 4
Kwanzaa begins Thurs., Dec. 26 Fri., Dec. 26 Sat., Dec 26	First day of winter	Sat., Dec. 21		Mon., Dec 21
0	Christmas*	Wed., Dec. 25	Thurs., Dec. 25	Fri., Dec 25
* Federal Holiday in the United States	Kwanzaa begins	Thurs., Dec. 26	Fri., Dec. 26	Sat., Dec 26
	* Federal Holiday in the United States	•	•	•



PHONE NUMBERS important contacts



NOTES





School Datebooks School Datebooks TINO WAINER THIRD TO SOME THIR