

COLLEGE REFERENCE PAGES

6,625" X 9"



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LANGUAGE ARTS parts of speech



NOUN

A WORD THAT NAMES A PERSON, PLACE, THING,

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 PLACE OF A NOUN.

Nominative Case Pronouns replace of sentence or clause.

Examples: She took the bus to visi Aunt Jane

We are looking forward to visiti regor

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

*Examples: Please give me the papers.

Timothy's outstanding service earned him the award.

Possessive Case ronouns show ownership or possession.

*Examples: The Augar escap From its once.

Their car slid off the ley road.

VERB

THAT EXPRESSES ACTION OF A TAKE OF ING IT ALSO INDICATES THE TIME. ACTION OR OF BRING. A VERB HAS DIFFERENT FORMS FUNDING ON ITS NUMBER, PERSON, VOICE, AND MOOD.

Number indic whether a verb is singular or plural. The verb and its act must agree in number.

Examples: One wharks. Two dogs bark.

Person indicates a partner the subject of the verb is 1st, 2nd, or 3rd person and where the subject is singular or plural. Verbs usually have a different form only in *third person* singular of the present tenso.

Examples: Singular Plural

I" Person: I stop.

2nd Person: You stop.

3rd Person: He/She/It stops.

Voice indicates whether the subject is the document receiver of 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 **comparative** form compares two things.

Of the Aunt Betty's apple pie is better than mine.

NOT "So that Betty's apple pie is better than mine.

The **super** "My time compares three or more things.

Example: Moms apple so is the best of all!

PREPOSITION

A WORD 3 GROUP OF WORDS) THAT SHOWS HE A NOUN OR PRONOUN RELATES IC OTHER WORD IN A SENTENCE.

- Examples: The man walked into the gym.

The horse leaped over the fence.

Their team won the meet in spite of several press being injured.

CONJUNCTION

A WORD THAT CONF. TS INDIVIDUAL WORDS OR GROUPS IT WORDS.

Chird in title conversions connect a send to a word, a clause, to a clause, or a phrase of phrase of esentence elements joined by a coordinating conjunction of must be come common coordinating conjunction of and, but, or,

Coordinating con, Coordinating con, Coordinating conjunctions. Commo or relative conjunctions are: either, or; neither, not or only, but also; both, and; whether, or.

- Examples: Both raccoons and squire frequently invade our bird feeders.

Neither Mary Ann nor Julie will able to go with you.

Subordinating conjunctions connect and show the relationship between the clauses that are not equally important. Coantry the bordinate conjunctions are: until, unless sine. Or oefore, as, if, when, although, after, unless sine, as long as, as if, though, whereas.

Examples: Until you decide to study, your grades won't improve.

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, Allah, Yahweh

Days of the week - Sunday, Monday, Tuesday

Formal epithets - Ivan the Terrible

NOT SUBMIT FO Bodies of water - Amazon River, Lake Huron, Wea Creek

Cities, towns - Houston, Lafayette, Dearborn

Counties - Tippecanoe, Cork

Countries - U.S.A, Mexico, Canad

Continents - Africa, North Am

Landforms - Mojave Descrit ppalachians
Holidays and holy days perans Day, Christmas, Yom Kippur

Months - January, Febra

Official documents - Emancipation Proclamation

Official titles - Prevident Obama, Mayor Bradley

Periods and even in history — Middle Ages, Renaissance

Planets, heaven podies - Mars, Jupiter, Milky Way

Public areas - Lowstone Visional Park

Public areas Sections of a country or countr

Special events 15 Battle of I

Streets, road ighways - Rodeo Dr

Trade names Honda Accord, Kellogg

The plurals of st nouns are formed by adding s to the singular. Examples: pie = desks | machine = machines

The pluras of nor ending 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 command nouns that end in y preceded by a consonant are formed by chapping the y to i and adding es.

■ Examples: fly = flies | cop

The plurals of words that the plurals of words the plural of words the plurals of words the plurals of words the plural of w

The plurals of words ending in opi by a vowel are formed

*Examples: studio = studios | rodeo = rodeos

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.

-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, COMPLEX, OR COMPOUND-COMPLEX

	A simple sentence consists of a main fause. It express I in thought and has one subject and one
	verb. A simple sentence may the compound subject, a compound to or both.
(1)	Examples: We enjoyed a concert.
	Amy and Scott were good yesterday. (compound subject: Amy and Scott)
	Ben is leaving work a going home. (compound verb: leaving and going)

A compound sentence contains two or more main clauses (in italics) connected by a function, a semicolon, or a comma with a conjunction.

Example: of lecting fossils is fun, but I think identifying fossils is difficult. (conjunction)

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

Erin can come for Exerce, and Courtney went to Florida. (comma/conjunction)

A confidex sentence has one man, date (in trains) and one or more subordinate clauses (un trained).

- Exact: Dad says that good graftes are the resulted light and the first of the property of the property

A consound-complex sentence has two or more main clauses (in italize) and one or more pordinate clauses in derlined).

*Examp. Because the school bus broke down, the team rode in a van, and powheerleaders rode in cars.

Unless in Cives are deceiving me, Kristi is on that runaway horse, and Dale is behind her.

SPELLING RULES

Write i before e except aften c, or when sounded like a as in weigh and + Exceptions: seize, weird, either, by neither

When the ie/ei combination is not renounced ee, it is usually a lied e

- Examples: reign, weigh, neighbor
- Exceptions: friend, view, mischief, fiery

When a multi-syllable word ends in a consonant preceded by one vowel, the accent is on the last syllable and the suffix begins with a vowel — the same rule holds true when you double the final consonant.

** 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.



DO NOT SUBJECT TO THE POINT OF VIEW of another voil see your subject What point of view or person rather than f the meir own point of view. This can add variety thelp you see your subject in a new way. Make wor "voice" remains consistent.



What form writing take? Different forms of writing, such as letters, diarie ports, essays, research know the requirements for that form of writing.

PLANNING AND VICITIA

- {1} Select a **ral s**ubject area that in
- {2} Make a liber your thoughts and id
- to help focus on a specific topic within the sub
- 4 Decide when you want to say about the topic, and write nt that reflect
- **{5**} Make a list details to support your statement.
- (6) Arrange the list of details into an outline.
- [7] Do any reading and research necessary to provide additional support for specific areas of careful list of all a vour sources for your bibliography. outline. Keep a
- **{8}** Write a first draft.
- **{9**} Revise your first draft, me ing sure that:
- to sure that:

 The introduction include clear statement of purpose.

 The introduction include clear statement of purpose.

 The introduction include clear statement of purpose.

 The concluding paragraph begins with to the preceding paragraph of the important understanding of the meaning of the important understanding of the important understand (d) The concluding paragraph ties all of the important points together, leaving the reader with a clear
 - **(e)** Words are used and spelled correctly.
 - **{f}** Punctuation is correct.
- **{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



PERIOD

Use: to end a sentence that makes a statement or that gives a command not used as an exclamation.

*Example: Go to your room, and do not come out until dinner

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

COMMA

Use: to separate words or groups of word *Example: I used worms, minnow bacon for bait.

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

and yelled. → Example: He ran, jumpe

Use: to separate a vlanatory phrase from the rest of the

■ Example: Esca or snails, are a delicacy that I relish.

Use: to distin items in ar *■ Examples:* Jo September 20

Use: to separat title or an initial that follows a name. *■Example:* Jos ones, Ph.D.

QUESTION ARK

Use: at the end of direct or indirect question. - Example: Did you ives invite you to visit them this

Use: to punctuate a short estion within parentheses.

- Example: I am leaving tomorrow (is that possible?) to visit my cousins in France.

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

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 compound sentences that are not connected

tary, my dear Watson; the butler is clearly responsib

Use: to separate groups of

eodorant, and perfume; - Example: I packed a toothbrus jeans, a raincoat, and sweatshirts boots and tennis shoes.

QUOTATION MARKS

Use: to frame direct quotations in a send ce. Only the exact words quoted are placed within the chation marks. Example: "I don'aknow," she said, "if I wube able to

Uses to distinguish a word that s being c Mr. Iones su I replace ord "always"

word is slang. *Example: Julie only bought that outfit below that she's "with it."

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

- Examples: "You Are My S "Violence in Our Society," "The Road No

LNING STATION MARK

6)

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!

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 legislary e as

the Capitol | the building in Worth Stron, D.C., in which the United States Congressioneets

- Examples: The capital of the is Paris.

The *capitol* of Indiana is unliding in Indianapolis. The vice president arrived at the *Capitol* to greet the arriving senators.

hear | to listen to here | in this place

*Examples: Do sou hear that strange sound O
The juice is rigo here in the refrigerator.

it's | the contraction for it is or it has its | shows ow.—ship or possession

*Examples: Its Sarly time to leave for the football game.

The wagon lost wheel in the mud.

lead | a heavy, grantal lead | to go first, grantal

led | the past tense of again

Examples: Water pipes many older homes are made of *lead*.

This path will lead us to the was sall.

Bloodhounds *led* the police to the

loose | free or not tight

lose | to misplace or suffer the loss of something — *Examples:* Since she lost weight, many of her clothes are *loose.*

If you *lose* your money, you 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 *principal* crops of Hawaii.

One *principle* of science is that all matter occupies space.

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.

of the newspapers over there.

to | in the direction of too | also or very

two | the whole number between one and three

-Examples: The paramedics runt on the scene of the accident.

This meal is delicious, and it is **low in fat, too.**Only *two* of the 10 runners were **able tromplete** the race.

weather | the state of the atmosphere wering to

whether | a choice or alternative

Examples: We are hoping for warm, sur- r weather for

we can decide the fer we will drive on fly to the reunion.

Who's | the contraction for who is o ho has Whose | the possessive form of who

Examples: Who's in charge of the hting for the stage?

Whose bicycle is out in the rain?

you're | the contraction () or are your | the possessive () of you

Examples: Show eu to ask if you're planning to attend

tour term paper will be due four weeks from 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 captain career carrying cemetery certain challenge chief children chocolate chosen

cinnamon climbed climbing clothes colonel college column commercial committee completely concentrate conscientious conscious continue continuous convenience convenient counterfei countri coura cou m ize osity eive ide inite initely cend ribe **ipti**on didn't difficult dinner dining disappear disappoint discipline discussion disease dissatisfy doctor does doesn't dropping during easier easiest easily effect

enough entertain envelope equipment equipped escape especially everybody everywhere exaggerate exceed excellence excelle ting existence expense familiar families fictitious field finally first. . forecast foreign foresee forest

formerly governor grabbed grammar guarantee handsome happiest happiness

foretell

forty

fragile

freight

iend

grateful

guard

guess

guest

happen

happily

hear

height

either

embarrass

Christian

here history hoping hospital humor humorous hungry identify imagine immediate immediately immensely 00"NO1 Indian innocent intelligence intelligent interpret introduce it's leisure ide ary lightning literature lonely loose lying magazine magnificent many marriage niece

medicine ARTO TORRE mischievous model mosquito narrative necessary neighbor nervous nineteen ninety notice noticeable nuisance

obedience occasion occur occurred occurrence occurring often opinion opportunity opposite original other

rein

SUBMIT parents parliament particular peculiar perform permanent persuade phenomenon piece pilot

practically prairie preferred prejudice preparation principle privilege probable 60

squirrel

rengthen

stretch

studies

studying

succeed

suggest

successful

summarize

superintendent

summary

suspense

suspicion

swimming

synagogue

themselves

there

temperament

statio

psychologist psychology pursue quantity quiet quite raspberry realize really receive receiving recess recognize recommend

therefore reference referring thev they're reign thief relative thoroughly relief thought religion through remember tobacco repetition together repellent tomorrow reservoir tragedy restaurant tried rhyme trouble rhvthm trulv ridiculous two ning unique until unusual usually schedu vaccinate scissors vacuum search vegetable village illain secretary eather semester ednesday sense eparate ight rd ere ether ich sophomore hole spaghetti hose speak witch speech woman sponsor women



wonderful

wreck

writing

written

wrote

volk

your

you're

LANGUAGE ARTS outlining



OUTLINING

A. Long lines B. Gas "rationing"

A. Gasoline B. Electricity C. Home heating fuel III. Forced energy conservation A. Fuel allocation B. Speed limit C. Airline flights D. Christmas lighting

Conclusion

Voluntary energy conservation

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.



A formal outline lists the main points of a topic and shows the relative importance of each and the order in which these points are presented. It also shows the relationships among them.



An informal outline uses as few words as possible Supporting details are written below each heading Numerals, letters, or dashes may be used. Informal outlines pecially useful for taking notes.

REVIEW ONLY . DO NOT SUBMIT Formal Outline Format: Ī. A. B. Here is an example of outline. 1. How lightning occurs 2. cloud's particles collide become electrically charge b. positively and negatively (1)charged particles separate School (2)positively charged particles in II. No new subdiving a should be started unless there are at least two points the listed in the new division. This means that each I must be a 2 each a must have a 4. Formed that each 1 must ve a 2; each a must have a b. Formal outlines may be contra sentence outline or a topic outline. A sentence outline ses a complete sentence for each point and subpoint. Spic outline uses words or phrases point and subpoint. for each point and subpo ic on the Walver of This fle went went when the work of the work of the went of the went of the work of the went o Here is an example of a topic out Thesis or Introductory Statement Gasoline shortage



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 workscited list must be cited in the text.

According to the Modern Language Association Handbook for Writers of Research Papers, 8th edition:

- {1} Double-space all entries.
- 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 independently ems, pamphlets, periodicals, and films are all published independently.
- in title but not the other title. **{5}** If the title of a book you are citing
- iting of the title of another book, italiesze the intitle but not the other title. It is of short works included in larger works, song titles, of inpublished works. (6) Use quotation marks to indicate
- Separate the author, title of tublication information with a period followed by one space.
 Use lowercase abbreviary to identify parts of a work (for example, vol. for volume), a name constant of the first letter should be constant. to identify parts of a work (for example, vol. for volume), a name analytical (trans.), and a
- named editor (ed.) sever, when these designations follow a period, the first letter should be valized.

 Use the shortened forms for the publisher's name. When the publisher's name includes the name of more than one person, cite only the state of these names. erson, cite the last
- {10} Use the phras essed 5 Jan. 2019" instead of listing the date or the abbreviation, "n.d."

ANY CITATES (GENERAL GUILO LES)	Author. Title. Title of container (self contained if book), Other containers (tan later) of container (self contained if book), Other contributors (tan later) of contributors, Number (vol. and/or in), Publicities Publication Dates Location (pages, peragraphs, URL EDOI). 2nd containers title, Other contributors, Version, Number, Publisher, Publication date, Date of access (if applicable)
PAGE ON A PROPERTY	"How to Change Your Carl Oil "eHow, 25 Sept. 2018, www.ehow_im/ how_2018_how-oil.html. Accessed 5 Jan. 2018
ARTICLE IN A JOURNAL FRO 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. 117.
ARTICLE IN A PERIODICAL (GENERAL GUIDELINES)	Author's last name, first name. "Article title." Periodice Ce Day Month Year,
BYLINED ARTICLE FROM A DAILY NEWSPAPER	Barring Where Many Leve, Signs of the Future." New York Times, 7 Mar. 2018, p. A12.
UNBYLINED ARTICLE FROM A DAILY NEWSPAPER	"Infant Mortality Down; Race Disparity Widens." Washington Post, 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. Elements of Writing About a Literary Work, NCTDO NOT SUBMITERS
BOOK BY FOUR OR MORE AUTHORS	Pratt, Robert A., et al. <i>Masters of British Literature</i> (2) wehton, 1956.
BOOK BY A CORPORATE AUT IOR	The Rockefeller Panel Reports. Prospect for America. Double 1961.
BOOK BY AN AUTHOR	Literary Market Place: The Directory of the Book Publishing Industrial 2003 ed., Bowker 2002.
BOOK WIT ON AUTHOR AND AN EUTOR	Toon er, a Lark. Inted b Lary in T Tu Kr, Srton, 1988.
A WORK IN ANTHOLOGY	Morris, William, "The Lystack in the Floods," <i>Vine eenth Century British Minor Poets</i> , edited by 18, 19rd Wilbur, and W. H. Auder, Dell, Laurel Edition, 1965, pp. 35-52.
AN EDITION DOOR THAN THE FIRS	Chaucer, Geoffrey. <i>The Riverside Chaucer</i> . Edited by Larry D. B. Son. 3rd ed., Houghton, 1987.
SIGNED ARTICLE IN A REFERENCE BOOK	Wallace, Wilson D. "Superstition." World Book Encycle 15 1970 ed., vol. 2, Macmillan, 2019.
	WAINT . REVIEW





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, EACH 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.
- DO NOT SUBMIT Capitalize only the first word of a title or and journals. Note that the italicizing one n journal titles. Italicize titles of books se entries includes commas and period
- Invert authors' names (last name) give last name and initials for all authors of a particular six authors (in this case, list the six authors and then us et al. after the sixth author's name to Alphabetize by authors and the sixth author's name to the sixth author unless the work has more than ate the rest of the authors). mes letter by letter. If you have more than one work by a particular acceptable. order them by publication Applacetize by attribute 2008 article would appear before a 2009 article). When an author appear the first author of a group, list the one-author entries first. If no author is given for a particular source, a piece in the reference list. Use a shortened version of the title for parenthetical citations within the text. sole author and again as tize by the title of the piece in the reference ist. Use a shortened version of the title for paterimeteral controls. Use "&" instead "and" before the last author's name when listing multiple authors of a single work.

BASIC FORCE FOR SQU

An article in riodical (such as a

Author, A. A l'Author, B. B., & Author, C Title of **lical**, volume number (issu

e volume number if the periodical uses continuous ssue begins with page 1, then should list the issue number es well. Til

A nonperiodic osuch as a book, report, brochure or audiou

of publication). Title of work: Capital letter also for subtitle (Edi Author, A. A. Do not include the little ion of the publisher in the citation.

Part of a nonper idical (such as a book chapter or an article in a collection)

B. B. (Year of publication). Title of chapter. In A. Editor & B. Editor (Eds.) Author, A. A., & book (pages of chapter). Public

TNIAG AOA TIMBUR When you list the pages of the apter or essay in parentheses after the book title, use "pp." before the numbe -21). This abbreviation, however, does not appear before age numbers in periodical references, except for newspapers.

BASIC FORMS FOR ELEC

Author, A. A. (Date of publication or revision). Title of page

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:0000000/00000000000

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

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. *Journal of Personality and Social Psychology, 65*, 1190-1204.

Work discussed in a secondary source

Coltheart, M., Curtis, B., Atkins, P., & H. M. (1993). Models of reading Dual-route and parallel-distributed-processing approaches. *Psychology* 100, 589-608.

Give the secondary source in the research list; in the text, name the original work, and give a citation, the secondary source. For example, if Seidenberg and McClelland's research in Coltheart et al. and you did not read the original work in the Coltheart et al. reference in your reference list. In the text, whe following citation:

In Seidenberg and Mc Mand's study (as cited in Coltheart, Curtis, Atkins, & Haller, 1993),

Magazine article, one author

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

Book

- Calfee, R. C. Valencia, F. R. (1991) APA guide to preparing manuscripts for journal publication.

An article or papter of a book

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

A government ublication

** National Inst the of Mental Health. (1990). Clinical training in serious men. 1 Aliness (1991) AS Publication No. AL/M 90-1679).

U.S. Government Printing Office.

A book or article with no author or editor named

- Merriam-Websters Vegiate dictionary (11th ed.). (2005). Merriam-Webster.
- New drug appears of the risk of death from heart failure. (1993, July 15). The Washington Post, p. A12.

For parenthetical citations of paces in text with no author named, use a shortened version of the title instead of a huthor's name. Use quotation marks and italk or suppropriate. For example, parenthetical citations of the two sources also could appear as follows. (Merriam-Webster's, 2005) and (New Drug," 1993).

A translated work and/or a ryublished work

Laplace, P. S. (1951). A philosophica (O) on probabilities (F. W. Truscott & F. L. Brut w. cans.). Dover. (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)

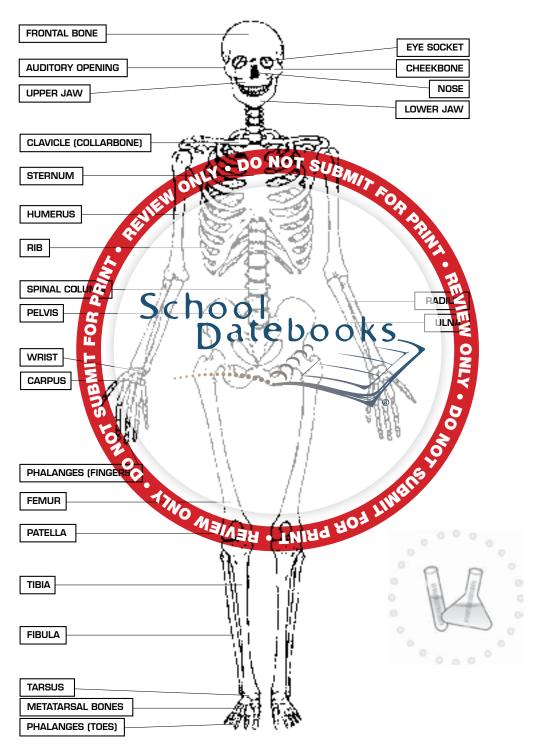
Kenneth, I. A. (2000). A Buddhist response to the nature of human rights. *Journal of Buddhist Ethics*, 8. http://www.buddhistethics.org/2/inada1

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



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Updated 9.2022

SCIENCE physics laws & formulas



Mass Density

mass density = volume

Speed

distance covered average speed = elapsed time

Acceleration

$$a = \frac{\Delta v}{\Delta t}$$
 or $\frac{vF - vI}{tF - tI}$

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

Torque

T = FR

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

Boyle's Law when temperature constant:

$$p_1V_1 = p_2V_2$$

(p₁=original pressure; p₂=new pressure; V₁=original volume; V₂=new volume)

Wave Motion

NOT Law of Universal Gravitation wave frequency; l=wavelength)

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

(F=force of attraction; m1 an bodies; d=distance between nters of m₁ and m₂; G=gravitational constant

ce Perpendicular to the Luminous Flux

$$E = \frac{1}{r^2}$$

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

Work Done by a FC

work = (force)(d

Power

Focal Length of Mirrors and Le

$$\frac{1}{f} \,=\, \frac{1}{d_{\scriptscriptstyle O}} \,+\, \frac{1}{d_i}$$

focal length; do=pbject_distance; di=in

Kinetic Ene

(KE=kinetic e m=mass; v=velocity)



Specific Hear

 $Q = cm\Delta t$

(Q=quantity of hell c=specific heat; m=mass; Δt=change in temp(ture)

Ohm's Law

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

(I=strength of the current flowing onductor; V=the potential difference applied to R=its resistance)

Electric Current

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

v of charge; t=time) • REVIEW ONLY

Momentum

momentum = (mass)(velocity)

Mass-Energy Equivalence

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

Newton's Second Law of Motion

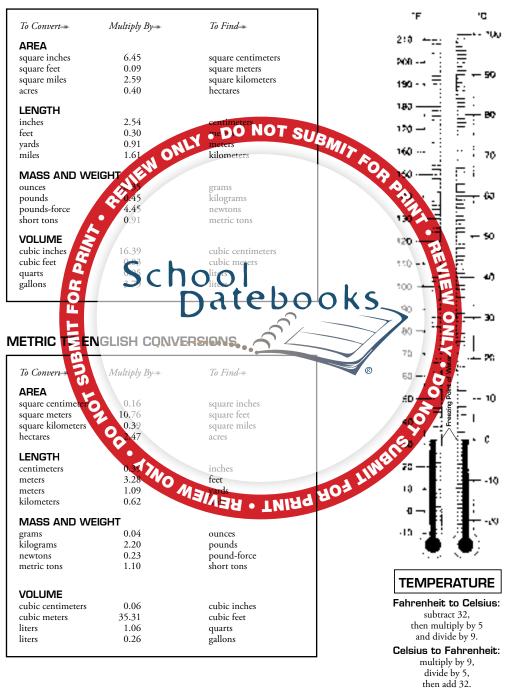
force=(mass)(acceleration)







ENGLISH TO METRIC CONVERSIONS



SCIENCE weights & measures & formulas



WEIGHTS AND MEASURES

ENGLISH

Area	
1 square foot (ft ²)	144 square inches (in²)
1 square yard (yd ²)	9 square feet
1 square yard (yd²) 1 acre 1 square mile (mi²)	43,560 square feet
1 square mile (mi²)	640 acres
Capacity	
1 cup (c)	8 fluid ounces (fl.oz)
1 pint (pt)	2 0D
1 quart (qt)	2 pints
1 quart	4 cups
1 gallon (gal)	4 quarts
Length	
1 foot (ft)	
1 yard (yd)	36 inches
1 yard	3 feet
1 mile (mi)	5,280 feet
1 mile	1,760 yards
Time	
1 minute (min)	
1 hour (h)	-C On in ites
1 day (d)	24 hours
1 week (wk)	72 ys
1 year (yr)	12 moveths (mo)
1 year	52 weeks
1 year	365 days
1 century (c)	
Weight	
1 pound (lb)	16 ounces (oz)
1 short ton (T)	2,000 pounds
	. 1
	ı
FORMULAS	
Perimeter of a rectangle	P = 2(l+w)
Perimeter of a square	P = 4s
Perimeter of a regular polygon	P = ns
(n = number of sides)	1 = 115
Area of a rectangle	A = lw
Area of a square	TEVIE .
Area of a parallelogram	A = bh
Area of a triangle	A = ½bh
Area of a trapezoid	$A = \frac{1}{2}h(h_1 + h_2)$
Area of a circle	$ A = \pi r^2$
Circumference of a circle	
Volume of a rectangular prism	
Volume of any prism	V = Rh
Volume of a cylinder	$V = \pi n^2 l_n$
Volume of a pyramid	T/ _ 1/ Dl.
Volume of a cone	
Surface area of a cylinder	$ \begin{array}{cccccccccccccccccccccccccccccccccccc$
Surface area of a cylinderPythagorean Theorem	$3D = ZNT + ZNTN$ $-2 \cdot L2 \cdot -2$
r ymagorean Theorem	$d^2 + b^2 = c^2$ (sides of a right triangle)
	(sines of a right triangle)
Simple interest	I = prt
-:	. *
Distance	d = rt

METRIC

Area

Al Ca
1 sq centimeter (cm ²) 100 sq millimeters (mm ²)
1 sq meter (m ²) 10,000 sq centimeter
1 hectare (ha) 10,000 square meter
1 sq kilometer (km²)

n	Land Side ()	
		001 liter (L)
1	1 centiliter (ci,////	
1	1 deciliter (dl)	.1 liter
1	1 dekaliter (dal)	10 liters
1	1 hectoliter (hl)	100 liters
1	1 kiloliter (kl)	1,000 liters

Length

1	millimeter (mm)001 meter (m))
1	centimeter (cm)01 meter	r
1	decimeter (dm)1 meter	r
1	decimeter (dm)	s
1	hectometer (hm)100 meters	s
1	kilometer (km) <mark>-,</mark> 000 meters	s

Mass A Weight Pill (vr) n (n) - K - S

consigram (cg)	-601 gram
decigram (dg)	1 gram
dekagram (dag)	10 grams
hectogram (hg)	100 grams
kilogram	1,000 grams
Kilogian	1,000 grams
metric ton (t)	1,000 kilograms

FORMULA KEY

A = area
b = base, length of an ade of a plane figure

B = area of b

height, perpendicular distance from the furthest point of the figure to the extended base

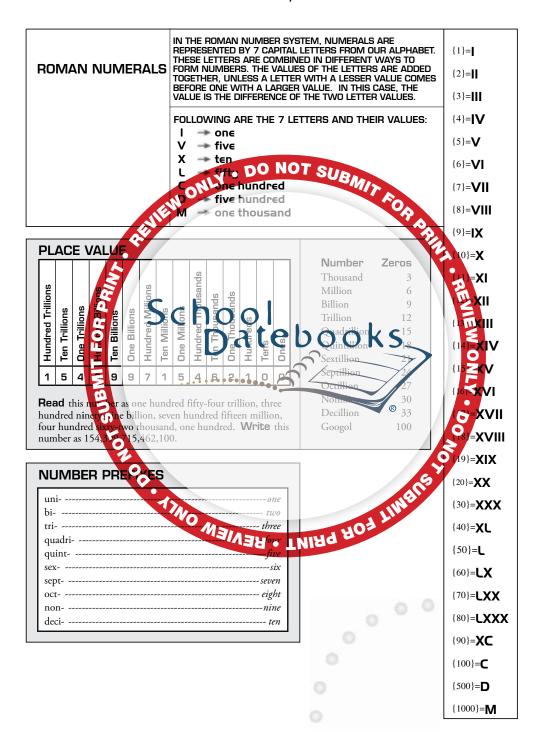
- 1 = length
- P = perimeter
- r = radius
- s = side
- sa = surface area
- V = volume
- w = width

I =	interest.	D =	principal.	r =	rate.	t =	tim

d = distance, r = rate, t = time



MATHEMATICS Roman numerals & place value



MATHEMATICS squares & square roots



SQUARES & SQUARE ROOTS

N	N^2	-√N	 	N	N^2	√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 4	9	1.73		53 54	2,809	7.28		103 104	10,609	10.15
5	16 25	2.00 2.24		55	2,916 3,025	7.35 7.42		104	10,816 11,025	10.20 10.25
6	36	2.45		56	3,136	7.48		106	11,236	10.30
7	49	2.65		57_	3,249			107	11,449	10.34
8	64	2.83		58	03NC	T SI		108	11,664	10.39
9 10	81	3.00	, 0	17/19	3,481	7.55 T. SU 7.68 7.75	BMI	109 110	11,881	10.44
11	100	3.16 3.32	. NO	60	3,600			FO.	12,100	10.49
12	121 144	3.34		62	3,721 3,844	7.81 7.87		112	12,321 12,544	10.54 10.58
13	169	3/7		63	3,969	7.94		113	769	10.63
14	196	374		64	4,096	8.00		114	1/396	10.68
15	225	3,87		65	4,225	8.06		115	13,215	10.72
16	256	4.00		66	4,356	8.12		116	13,456	10.77
17 18	289	4. 12 4. 24		67 68	4,489	8.19		117 118	13,689	10.82
19	324c 360	4.24		69	4,624 4 .7 61	8.25 8.31		119	13,924 14,161	10.86
20	400	4.47		1 Ø (4.900	8.37		120	14,400	10.95
21	46	4.58		71 2	5.0	8.43	71	/ 121	14,641	1.00
22	411	4.69		720	5,194		Y I	122	14,884	1 .05
23	529	4.80		73	5,329	34		123	5,129	Q 1.09
24 25	5-15	4.90 5.00		74 ••75•••	5,476	8.60 8.66	\vdash	127	15,376	21.14
26		5.10		76	5.625			126	15,6 25 15,8 76	1.18
27	679	5.20		77	5,929	8.72 8.77		127	16,129	11.27
28	7840	5.29		78	6,084	8.83		128	16,384	
29	841	5.39		79	6,241	8.89		129	16,64	11.36
30	900	5.48		80	6,400	8.94		130	16,95	11.40
31	961	5.57		81	6,561	9.00		131	17,01	11.45
32 33	1,024 1,089	50		82 83	6,724 6,889	9.06 9.11		132 133	17,724 67,689	11.49 11.53
34	1,156	Y		84	7,056	9.17		134	17,956	11.58
35	1,225	5.92	15	85	7,225	9.22		100	18,225	11.62
36	1,296	6.00	TINO	86	7,396	9.27		236	18,496	11.66
37	1,369	0.08		MEINE	7,569	NIN	A0:		18,769	11.70
38	1,444	6.16		-				138	19,044	11.75
39 40	1,521 1,600	6.24 6.32		89 90	7,921 8,100	9.43 9.49		139 140	19,321 19,600	11.79 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	1,849	6.56		93	8,649	9.64		143	20,449	11.96
44	1,936	6.63		94	8,836	9.70		144	20,736	12.00
45	2,025	6.71		95	9,025	9.75		145	21,025	12.04
46 47	2,116 2,209	6.78 6.86		96 97	9,216 9,409	9.80 9.85		146 147	21,316 21,609	12.08 12.12
47	2,209	6.86		98	9,409	9.85		147	21,609	12.12
49	2,401	7.00		99	9,801	9.95		149	22,201	12.17
50	2,500	7.07		100	10,000	10.00		150	22,500	12.25
			ı							



MATHEMATICS algebra & mathematical symbols

ALGEBRA

Expanding

- $\{1\}$ a(b+c) = ab+ac
- $\{2\}$ $(a+b)^2 = a^2 + 2ab + b^2$
- $\{3\}$ $(a-b)^2 = a^2-2ab+b^2$
- $\{4\}$ $(a+b)(a+c) = a^2 + ac + ab + bc$
- $\{5\}$ (a+b)(c+d)=ac+ad+bc+bd
- $\{6\}$ $(a+b)^3 = a^3+3a^2b+3ab^2+b^3$
- $\{7\}$ $(a-b)^3 = a^3-3a^2b+3ab^2-b^3$
- $\{8\}$ $a^2-b^2 = (a+b)(a-b)$
- $\{9\}$ $a^3+b^3=(a+b)(a^2-ab+b^2)$
- $\{10\}\ a^3b-ab = ab(a+1)(a-1)$
- $\{11\}\ a^2-2ab+b^2=(a-b)^2$ $\{12\}\ a^3-b^3=(a-b)(a^2+b^2)$

- $\{1\}$ $a^{r}a^{s} = a^{r+s}$ $\{2\}$ $a^{r}/a^{s} = a^{r-s}$
- $\{3\}$ $a^{r}a^{s}/a^{p} = a^{r+s-p}$

Laws of Exponents

- $\{4\}$ $(a^r)^s = a^{rs}$
- $\{5\}\ (ab)^r = a^r b^r$

Logarithms

- {4} $Log_a x = n \longrightarrow x = a^n (Log to the base a)$

if r and s are positive integers

{2} {3} {4} Lo, {5} Ln x {6} Log (x), NOT SUBMITS 28183 *tegers *TOPHICLE TO SUBMITS 28183 Quadratic F When given a The solution derived using the quadratic formula-

MATHEMATICAL SYMBOLS

		_			
1	plus	o.	greater than	0	circle (1)
	minus	NO	less than	^	ar Circle
±	plus or minus	Ā	less than a edual to	40	square
×	multiplied by	3	less than A qua LNI & c	N	rectangle
-	divided by	CAT.	infinity	\Box	parallelogram
=	equal to	:	is to (ratio)	Δ	triangle
¥	not equal to	X	as (proportion)	1	angle
18	nearly equal to	π	pi (=3.14159)	1	right angle
γX	square root of x	<i>:</i> .	therefore	丄	perpendicular
ΥX	root of x		because	П	parallel
95	percentage	×	absolute value of x	٠.	degrees
Σ	sum of		and so on	•	minutes

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	=	20%
1/6	=	0.167	=	1670
1/7	=	0.142	=	4.2%
1/8	=	0.125	W	12.5%
1/9	=	0.111	Y	11.1%
1/10	=	0.1	= /	10%
1/11	=	0.0	<i>j</i> =	9.1%
1/12	=	0.83	7 = (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 multiply:

raction with the reciprocal

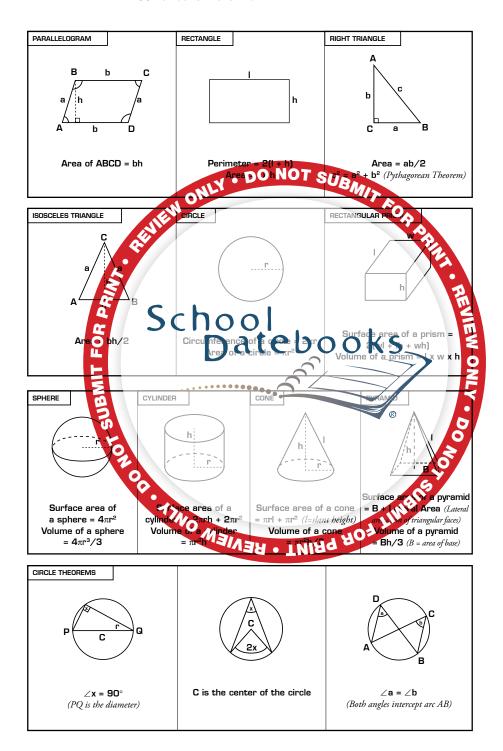
$$\frac{2}{3} \div \frac{1}{6} = \frac{2}{3} \times \frac{6}{1} = \frac{2}{3} = 4$$

$$\frac{1}{3} + \frac{2}{5} = \frac{(1 \times 5)}{3 \times 5} + \frac{(2 \times 3)}{5 \times 3} = \frac{11}{15} + \frac{6}{15} = \frac{11}{15}$$

1/12	2 =	0	3 83	=	C	8.3%	Ь	0	\bigcirc			3	5	3 X	5	5 X	3	밀	15	'
		-			J		 	7	ں 1 د	e	h			L	, C			EVIEW		
Μl	JLTI	P	ATI	ON	TAE	BLE		ر ا				\mathcal{C}		יו	()					
	1	2	3	4	5	6	7.	8	9	10	M	12	13	14	18	16	17	15	19	20
1	1	2	5 3	4	5	6	7	8	9	10	11	10	13	1		16	17	18	19	20
2	2	4	21	8	10	12	14	16	18	20	22	24	26		3®	32	34	36	38	40
3	3	6	5	12	15	18	21	24	27	30	33	36	39	42	45	48	51	o	57	60
4	4	8	16	16	20	24	28	32	36	40	44	48	52	56	60	64	68	72	76	80
5	5	10	15	20	25	30	35	40	45	50	55	60	65	70	75	80	9	90	95	100
6	6	12	18	Q,	30	36	42	48	54	60	66	72	78	84	90	96	1./2	108	114	120
7	7	14	21	28	35	42	49	56	63	70	77	84	91	98	105	20	119	126	133	140
8	8	16	24	32	40		56	64	72	80	88	96	104	112	W.	128	136	144	152	160
9	9	18	27	36	45	34	63	72	81	90	99	108	117	3	135	144	153	162	171	180
10	10	20	30	40	50	60	70		E	100	LIG	He		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

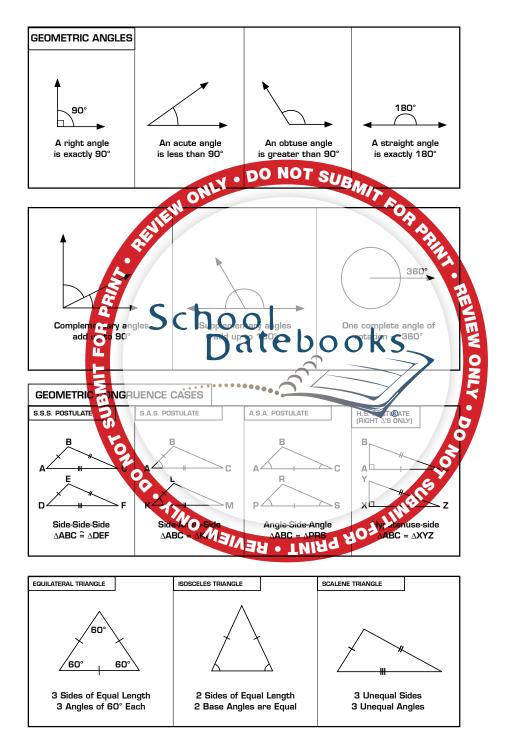






MATHEMATICS geometric angles & congruence cases





MATHEMATICS trigonometry





 $\sin (A+B) = \sin A \cos B + \cos A \sin B$ sin (A-B) = sin A cos B - cos A sin Bcos(A+B) = cos A cos B - sin A sin Bcos(A-B) = cos A cos B + sin A sin B

$$tan (A+B) = \frac{tan A + tan B}{1 - tan A tan B}$$

$$tan (A-B) = \frac{tan A - tan B}{1 + tan A tan B}$$

$$\tan\theta = \frac{\sin\theta}{\cos\theta}$$

 $\sin^2\theta + \cos^2\theta = 1$

 $\cot^2\theta + 1 = \csc^2\theta$

 $\cos^2\theta - \sin^2\theta = \cos 2\theta$ $tan^2\theta + 1 = sec^2\theta$

TRIGONOMETRIC RATIOS

Law of Sines

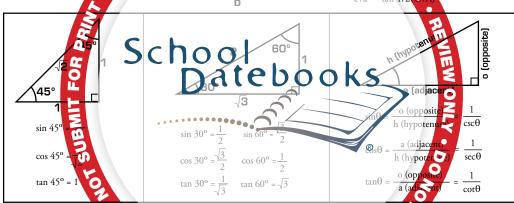
$$\frac{a}{\sin A} = \frac{b}{\sin B} = \frac{c}{\sin C}$$

Law of Cosines

 $a^2 = b^2 + c^2 - 2bc(\cos A)$

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

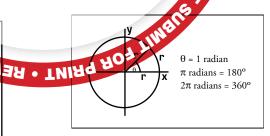
SUBMIT Law of Tangents

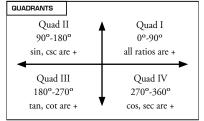


. DO NOT

VALUES OF TRIGONOMETRIC RATIO									
θ	0	π/2	π	N 0/2 −1	2π				
sinθ	0	1	0	-1					
cosθ	1	0	-1	0	1				
tanθ (sin/cos)	0	8	0	-8	0				
sec0	1	8	-1	8	1				
cscθ (1/sin)	∞	1	∞	-1	8				
cot0 (1/tan)	8	0		0	8				

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 the Cary to the security of a free state, the distribution people to keep and hear arms, shall people to keep and bear arms, shall not

AMENDMEN.

No soldier shall rime of peace be quartered in any house, without ne consen of the of war, but in manner to b

AMENDI STATE

The right of threeople to be secure in their persons, houses, papers effects, against unreasonable searches and see the shall not be violated, and no warrants shall is ue, but upon probable cause, supported by describing the place or things to be seized. supported by oath affirmation, and particularly describing the place be searched, and the persons

No person shall be held to answer for a capi otherwise infamous crime, unless on a presentment or indictment of a grand jury, except in cases arising in the land or naval forces, or in the militia, when in actual service in time of war or public danger; nor shall any person be subject for the same offense to be twice put in jeopardy of life or limb; nor shall 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, have the assistance of counsel for his defense.

In suits at common law, when the value in controversy shall exceed twenty dollars, the ight of trial by jury shall be preserved, and no fact by a jury, shall be otherwise re-examined in any court of the United States, than according to the rules of the common law.

nor cruel and nusual

The enumeration in the Constitution, of certain rights, shall not be construed to ty or disparage others retained by the people.

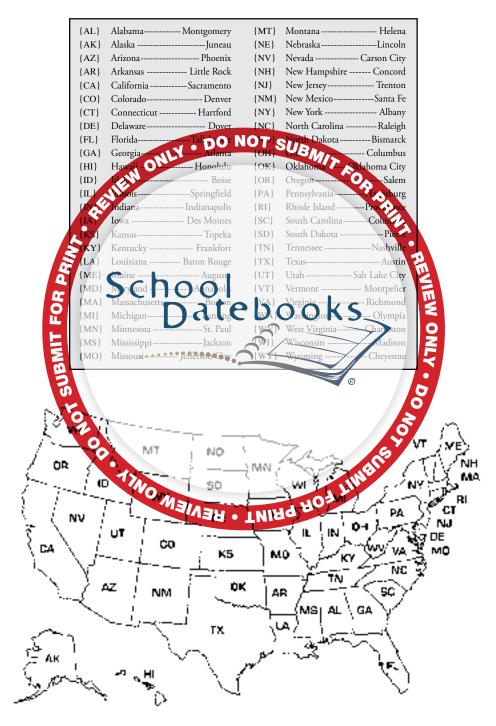
AMENDMENT

legated to the United States by the nor prohibited by it to the states, are ed to the states respectively, or to the people.





GEOGRAPHY states & state capitals



CIVICS United States presidents



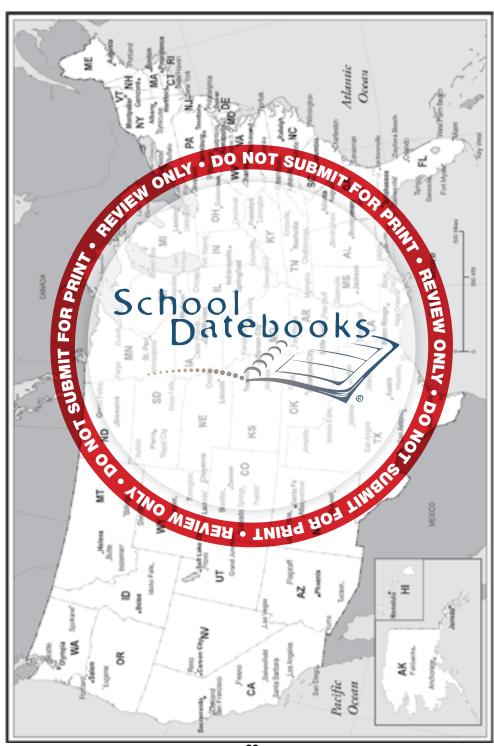
No.	President	Party	Native State	Dates of term(s)	Vice President
{1}	George Washington	Unaffiliated	Virginia [†]	April 30, 1789-March 3, 1797	John Adams
{2}	John Adams	Fed.	Massachusetts†	March 4, 1797-March 3, 1801	Thomas Jefferson
{3}	Thomas Jefferson Thomas Jefferson	DemRep.	Virginia [†]	March 4, 1801-March 3, 1805 March 4, 1805-March 3, 1809	Aaron Burr George Clinton
{4}	James Madison	DemRep.	Virginia [†]	March 4, 1809-March 3, 1813	George Clinton*
(·)	James Madison		8	March 4, 1813-March 3, 1817	Elbridge Gerry*
{5}	James Monroe	DemRep.	Virginia [†]	March 4, 1817-March 3, 1825	Daniel D. Tomkins
{6}	John Quincy Adams	DemRep.	Massachusetts [†]	March 4, 1825-March 3, 1829	John C. Calhoun
{7}	Andrew Jackson	Dem.	Carolinas [†]	March 4, 1829-March 3, 1833	John C. Calhoun*
{8}	Andrew Jackson Martin Van Buren	Dem.	New York	March 4, 1833-March 3, 1837 March 4, 1837-March 3, 1841	Martin Van Buren Richard M. Johnson
{9}	William Henry Harrison*	Whig	Virginia [†]	March 4, 1841-April 4, 1841	John Tyler
{10}	John Tyler	Whig	Virginia	April 6, 1841-March 3, 1845	John Tyler
{11}	James K. Polk	Dem.	North Carolina	March 4 1845-March 3 1849	George M. Dallas
{12}	Zachary Taylor*	Whig	Virginia	NOT 18 1853 March 4, 1853 - 18 1/7857	Millard Fillmore
{13}	Millard Fillmore	Whig	New York DO	Jay 11, 18 3, 1853	most. P. In
{14} {15}	Franklin Pierce James Buchanan	Dem.	w Hampshire	March 4, 1853-Na. / 857 March 4, 1857-March 5, 1 61	William R. King*
{16}	Abraham Lincoln	Dem.	Pennsylvania Kentucky	March 4, 1861-March 3, 1865	John C. Breckinridge Hannibal Hamlin
(10)	Abraham Lincoln*		Rentereky	March 4, 1865-April 15, 1865	Andrew Johnson
{17}	Andrew Johnson	⊅em.	North Carolina	April 15, 1865-March 3, 1869	
{18}	Ulysses S. Grant	Rep.	Ohio	March 4, 1869-March 3, 1873	Sa. Jer Colfax
(40)	Ulysses S. Grant	-	01.	March 4, 1873-March 3, 1877	Hen Vilson* Willia Wheeler Chester rthur
{19}	Rutherford B. Hayes	Rep.	Ohio Ohio	March 4, 1877-March 3, 1881	William Wheeler
{20} {21}	James A. Garfield* Chester A. Arth x	Rep. Rep.	Vermont	March 4, 1881-Sept. 19, 1881 Sept. 19, 1881-March 3, 1885	Chester A Vithur
{22}	Grover Clevela	Dem.	New Jersey	March 4, 1885-March 3, 1889	Thomas A. Gendricks*
{23}	D 1 1 1	Rep.	Ohio	March 4, 1889-March 3, 1893	Levi P. Morte
{24}	Benjamin He on Grover Cl <mark>ev Id</mark> William <mark>Mal</mark> ey	Dem.	New Jersey	March 4, 1893-March 3, 1897	Adlai E. Steve
{25}	William Miley William Minley*	Rep.	Ohio	March 4, 1897-March 3, 1901	Garret A. Hob. 1
{26}				March 4, 1901-Sept. 14, 1901 Sept. 14, 1901-March 3, 1905	Theodore Roos
(20)	Theodo <mark>re Perse</mark> velt Theodore sevelt			Math 4, 1905-March 3, 1909	Charles W. Fairbars
{27}	William 👁 Taft	Rep.	Oho Z	C (ab), (OMO), K3 S	James S. Shermar
{28}	Woodr <mark>ou Wils</mark> on	Dem.	Virgin		Thomas R. Marshall
(20)	Woodr <mark>ow Wil</mark> son	D	Ohio	March 4, 1917-March 3, 1921	7012 C. 111
{29} {30}	Warre <mark>n (Ia</mark> rding* Calvin C and ge	Rep. Rep.	Vermont	March 4, 1921-August 2, 1923 August 3, 1923-March 3, 1925	Calvin Coolidge
(50)	Calvin Consage	rap.	· · · · · · · · · · · · · · · · · · ·	March 4, 1925-March 3, 1929	Charles G. Dawe
{31}	Herbert Coover Franklin Coosevelt	Rep.	Iowa	Waren 2, 1929-March 2, 1923	Charles Curtis
{32}	Franklin Roosevelt	Dem.	New York	March 4, 1933-Jan.	John N. G arner
	Franklin Dosevelt			Jan. 20, 1937-Jan. 20, 1945	11 A W/ 1
	Franklin D. Posevelt Franklin D. Roosevelt*			Jan. 20, 1941-Jan. 20, 1945 Jan. 20, 1945-April 12, 1945	Henry A. Wall Harry S. Tru
{33}	Harry S. Trun an	Dem.	Missouri	April 12, 1945-Jan. 20, 1949	11411) 01 114 61
	Harry S. Trum.			Jan. 20, 1949-Jan. 20, 1953	Alben W. Paley
{34}	Dwight D. Eisen / er	Rep.	Texas	Jan. 20, 1953-Jan. 20, 1957	Richard Nixon
{35}	Dwight D. Eisenhower John F. Kennedy*	Dem.	Massachusetts	Jan. 20, 1957-Jan. 20, 1961 Jan. 20, 1961-Nov. 22, 1963	Lyndon J. Johnson
{36}	Lyndon B. Johnson	Dem.	Texas	Nov. 22, 1963-Jan. 20, 1965	
(50)	Lyndon B. Johnson			Jan. 20, 1965-Jan. 20, 1969	Vert H. Humphrey
{37}	Richard M. Nixon	J10.	California	Jan. 20, 1969-Jan. 20, 19 73	Voiro I. Agnew*
(20)	Richard M. Nixon*		27.1	Jan. 20, 1973-Aug. 9, 1974	Gerald R. Ford*
{38} {39}	Gerald R. Ford	Rep.	Nebraska	Aug. 9, 1974-Jan. 20, 1977	Nelson Rockefeller
{40}	James E. Carter, Jr. Ronald Reagan	Ren	VIET A	Jan. 20, 1977-Jan. 20	Walter Mondale George H. W. Bush
(.0)	Ronald Reagan	Rep. Rep.	REW	Jan. 20, 1989	
{41}	George H. W. Bush	rcep.	iviassaciiuscus	Jan. 20, 1989-Jan. 20, 1993	Dan Quayle
{42}	William J. Clinton	Dem.	Arkansas	Jan. 20 1993-Jan. 20, 1997	Albert Gore, Jr.
{43}	William J. Clinton George W. Bush	Rep.	Connecticut	Jan. 20, 1997-Jan. 20, 2001 Jan. 20, 2001-Jan. 20, 2005	Richard B. Cheney
(45)	George W. Bush	тер.	Connecticut	Jan. 20, 2005-Jan. 20, 2009	raciala b. Chency
{44}	Barack H. Obama	Dem.	Hawaii	Jan. 20, 2009-Jan. 20, 2013	Joseph R. Biden, Jr.
	Barack H. Obama			Jan. 20, 2013-Jan. 20, 2017	•
{45} (40)	Donald Trump	Rep.	New York	Jan. 20, 2017-Jan. 20, 2021	Mike Pence
{46}	Joseph R. Biden, Jr.	Dem.	Delaware	Jan. 20, 2021-	Kamala Harris
	(*did not finish term, †born as	subjects of Grea	t Britain before United	l States was established)	

ORDER OF PRESIDENTIAL SUCCESSION

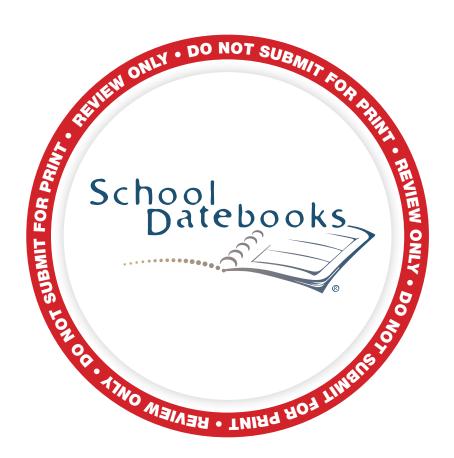
- {1} The Vice President
- {2} Speaker of the House
- {3} President pro tempore of the Senate
- {4} Secretary of State
- {5} Secretary of the Treasury
- {6} Secretary of Defense{7} Attorney General
- {8} Secretary of the Interior
- {9} Secretary of Agriculture
- {10} Secretary of Commerce {11} Secretary of Labor
- {12} Secretary of Health and Human Services
- {13} Secretary of Housing and
- Urban Development {14} Secretary of Transportation
- {15} Secretary of Energy
- {16} Secretary of Education{17} Secretary of Veterans Affairs
- {18} Secretary of Homeland Security

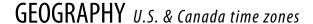
GEOGRAPHY United States map



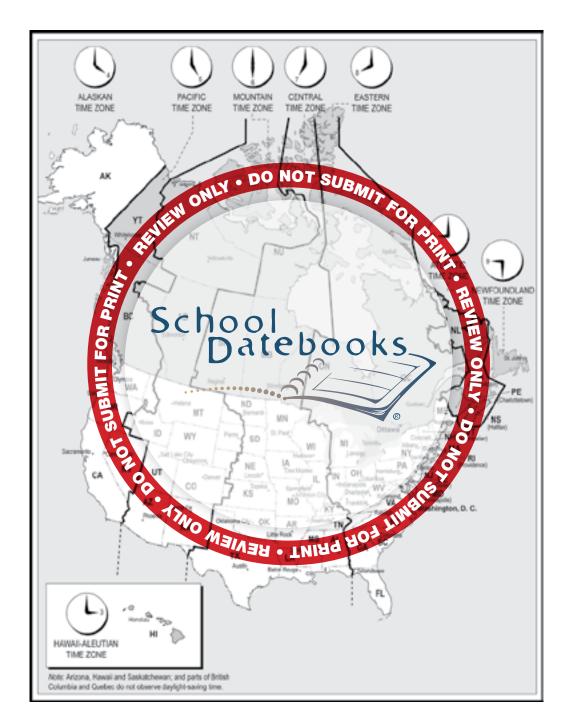












HEALTHY LIVING dietary guidelines



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, cholesterol, salt (sodium), and added sugars.

Daily recommendations vary depending on age, weight and exercise patterns. The United States Department of Agriculture (USDA) has developed a websi right for you.

ng on age, weight, caloric intake, and exercise patterns. The United States Department a website Coop of North Supporting figure out the foods and portions that are ONLAND PROTEIN Getwoor Support S **GRAINS** Make half your grains whole Eat more dark green Eat grains, Eat a variety of Go low-fat or Coose low-fat veggies like broccoli fat-free when especially whole meats and grains, like bro or spinach. Choose fresh. rice, oatmeal, vogurt, and other roil it, or popcorn. milk products. Other grain Vary protein include bread. choose rout crackers, cere Eat more dry beans beans, mor pasta. products or and peas like pinto. and beans, kidney beans, vegetables.

health

Find your balance between food and physical activity

- Be sure to stay within your daily calorie
- 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.
- 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 Boys Town Hotline (24 hrs.) Crisis Call Center (National Suicide Prevention Lifeline) (24 hrs.) I'm Alive (Online Crisis Network) Lifeline Crisis Chat (National Suicide Prevention Lifeline) (24 hrs.) National Center for Missing and Exploited Children (24 hrs.) National Runaway Safeline (24 hrs.) Teen Line Youth America Hotline Your Life Counts	Online listeners 800-448-3000 800-273-8255 Online chat Online chat 800-843-5678 800-RUNAWAY 800-852-8336	www.7cups.com www.boystown.org www.crisiscallcenter.org www.imalive.org suicidepreventionlifeline.org www.missingkids.com www.1800runaway.org www.teenlineonline.org www.yourlifecounts.org
ALCOHOL/SUBSTACE ABUSE Al-Anon/Alateen (For Families Counts)	MITE	
Al-Anon/Alateen (For Families Contends of Problem Drinkers) Alcoholics Anonymous American Council on Alcoholism Narcotics Anonymous National Institute on Support Abuse and Alcoholism	888-4AL-ANON 212-870-3400 800-527-5344 818-773-9999 niaaaweb-r@exchange.nih.gov	www.teenlineonline.org www.yourlifecounts.org www.yourlifecounts.org www.org www.reymonth.gov www.niada.Ch.gov
ABUSE ALTH INFO		2
American Heart Association CDC National VAIDS Contact Center CDC National D Contact Center National Cancer Institute Childhelp National Child Abuse Hotline (24 hrs.) National Organ ton for Rare Disorders Office on Women Lealth American Association of Poison Control Centers (24 hrs.) Rape, Abuse and Invest National Network (RAINN) (24 hrs.) Youth Violence Preval on	800-AHA-USA-1 800-CDC-INFO 800-CDC-INFO 800-A-CHILD 800-999-6673 800-994-906 800-222-1222 800-656-HOPE 800-CDC-INFO	www.heart.org www.cdc.gov/hi www.cdc.gov/std www.ancer.gov O www.childhelp.c www.rarediseasc www.womensherlith.gov www.aapcc.or www.rainn.d www.cdc/g violenceprevention
Depression and Bipolar Support Alliance Helpline Mental Health America National Alliance on Mental Illness by Con Helpline National Mental Health Consumers' Self-Help Marghouse National Eating Disorders Association Helpline SAFE Alternatives (Self Abuse Finally Ends)	800-826-3632 800-969-6642 800-950-NAMI selfhelpeleating () accom-	www.nationaleatingdisorders.org www.selfinjury.com
SEXUAL ORIENTATION/GENDER Lesbian, Gay, Bisexual, and Transgender National Youth Talkline LYRIC (Center for LGBTQQ Youth) The Trevor Project Lifeline (LGBTQ Ages 13-24) (24 hrs.)	800-246-7743 415-703-6150 866-488-7386	www.glbthotline.org/talkline.html www.lyric.org www.thetrevorproject.org

ASKING FOR HELP IS A SIGN OF STRENGTH, NOT WEAKNESS.

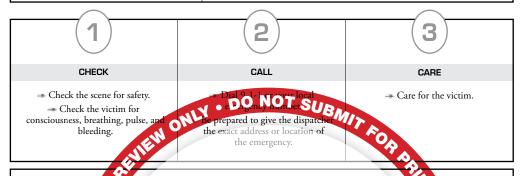


HEALTHY LIVING emergency action steps



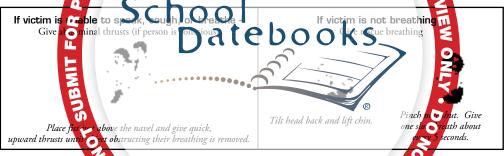
EMERGENCY ACTION STEPS

Adult Life-Saving Steps \Rightarrow 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.

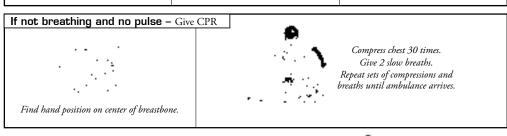


Aways care for life-threatening conditions first. If there are none

- → Watch for Langes in the victim's breathing or consciousness.
- Help the victim rest confortably.
- Keep the stim from getting chilled or overheated.
- Reassure the victim.







HEALTHY LIVING 2022-2023 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. Alcohol and beta blockers (banned for rifle only).
- 4. Diuretics and masking agents.
- Narcotics.
- 6. Cannabinoids
- 7. Peptide hormones, growth factors, related substances, and mimetics.
- 8. Hormone and metabolic modulators.
- 9. Beta-2 agonists.

classes listed abuv.
ad. Examples of substances .

DO NOT SUBMIT FOR 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 regardless of whether they have been specifically identified. Examples of substances under each class can be found at noaa.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
- 3. Manipulation of urine samples.
- 4. Tampering of urine samples
- 5. Beta-2 agonists (permitted or inhalation with prescription).

NCAA nutritional/dietary supple ents:

ary supplement product, a student-athlete should review the product and its label with the appr Before using any nutriti bletics department and/or medical staff.

- 1. Many nutritional/d upplements are contaminated with banned substances not listed on the label.
- ements, including vitamins and minerals, are not well-regulated and may cause a positive drug test. 2. Nutritional/dietary
- 3. Student-athlete and lost the ir eligibility using nutritional/dietary supplements.
- 4. Any product co

As part of its respons. supplement providing information to provide ed use and the importar to having nutritional/dietary ne NCAA has ident rug Free Sport and nutrition AXIS™ (AXIS) as th ervice designated to facilitate stu ary supplements. 7321 or dfsaxis.com (password Contact AXIS at 8

NO COMPLETE LIST OF BANNED SUBSTANCES. DENOT RELY ON THIS L OR RULE OUT ANY LABEL INGREDIENT THAT MAY CONTAIN A POTENT SUBSTANCE.

label. It is the student tional/dietary supplements are contaminated with banned substances no nsibility to check with the appropriate or designated athletics and/or medical staff

Some examples of substances in each NCAA banned drug class:

Amphetamine (Adderall) (Guarana), Cocaine, Dimethylbutylamine (DMBA; AMP), Dimethylhexy (DMHA; Octodrine), Ephedrine, Heptaminol, Hordenine, Methan Lamine, Methylhexanamine (DMAA; STANDIMENT STANDS Forthane), Methylphenidate (Ritalin), Mephedrone (bath salts), Modafinil, Octopamine, Phenethylamines (PE orange).

Exceptions: Phenylephrine and Pseudoephedr

Anabolic agents

Androstenedione, Boldenone, Clenbuterol, Clostebol, DHCMT (Oral DHEA (7-Keto), Drostanolone, Epitrenbolone, Etiocholanolone, Methandienone, Methasterone, Nandrolone (19-nortestosterone), Norandrostenedione, Oxandrolone, SARMS [Ligandrol (LGD-4033); Ostarine; RAD140; S-23], Stanozolol, Stenbolone, Testosterone, Trenbolone.

Alcohol and beta blockers (banned for rifle only):

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

Diuretics and masking agents:

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

Exception: Finasteride is not banned.

Buprenorphine, Dextromoramide, Diamorphic eroin), Fentanyl, and Methadone, Morphine, Pentazocine, Pethidine. Nicomorphine, Oxycodone, Oxymo

Cannabinoids:

Marijuana, Synthetic can ice: K2: JWH-018: JWH-073). Tetrahydrocannabind

th factors, related substances and mimetics

hGH), Human Chorionic Gonadotropin (hCG), poietin (EPO), IGF-1 (colostrum; deer antler velvet), Ibutamoren

Exceptions: Insulin, Synthroid and Forteo are not banned.

Hormone and metabolic modulators (anti-estrogens):

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

Beta-2 agonists:

Bambuterol, Formoterol, Higenamine, Norcoclaurine, Salbutamol, Salmeterol.

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 dfsaxis.com (password ncaa1, ncaa2 or ncaa3).

June 2022

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, bed. No. DO NOT SUBMIT **f.** Scientific groups – Flowers
- a word out of the first letters of a list of thing **{4}** Look for patterns. Try remember. You also commake a sentence out of the first letters of the words yo o remember.
- you learn with what you already know.
- **(6)** Use rhythm or cake up a rhyme.
- **[7]** Visualize the normation in your mind.
 - a. See the poure clearly and vividly.
 - b. Exagger e and enlege th
 - **c.** See it i hree dimens
 - **d.** Put ve self into the picture. e. Imagi an action taking place.
- **8** Link the reformation together to give it meaning.
- **9** Use the ir rmation whenever you can. Repetition

TIPS FOR TAXING STANDARDIZED TESTS

- **{1}** Concentrate. ot talk or distract others.
- **[2]** Listen carefully to odirections. Ask questions if they are not clear.
- **[3]** Pace yourself. Keep your eye on the time, but do not worry too much about not
- (4) Work through all of the quarter in order. If you do not think you know an it and come back to it when to have finished the test. to a problem, skip
- **{5**} Read all of the possible answers for each
- **[6]** Eliminate any answers that are clearly wrong, and from the others. Words like <u>always</u> and <u>never</u> 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:

- e personal problems outside.

 DO NOT SUBMILLER

 Cus your attention directly like and. * Approach the classroom ready to learn; leave personal problems outside the classroom. Try to avoid distractions.
- Even if you do not sit close to
- Pay attention to the teacher vle and how the lecture is organized
- Participate; ask for contaction when you do not understand.
- Take notes.
- Listen for key ds, names, events, and dates.
- Don't make by judgments; separate fact from opinion.
- Connect wheyou hear

HOMEWITH SKILL

- atebooks
- vour daily assignments in this datebook so ou will always know
- Homework au essential part of learning. Even though you ... not ha reread assignments. The more you review information legeasier it is to remember a Othe longer you are able to retain it. Not doing your homework because you ont believe in homework self-defeating behavior.
- It is your response ity to find out what you have missed when you are absent. Take the it saive to ask a classmate or teacher that you need to make up. You need to also know when it need to be turned in. If you are absent for se all days, make arrangements to receive assignments while ve are out.
- + Have a place to study that yorks for you one that is free from distractions. Breeze with yourself about using the TV or stereo durity only time. Make sure you have everything the need before you begin to work. work.
- # Develop a schedule that you can follow. Be 134 Por NIED H It is okay to study in short blocks of time. Marathon study sessions may be self-defeating.
- Prioritize your homework so that you begin with the most important assignment first: study for a test, 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 each class or in a loose-leaf binder that has a section for each class. Your teacher may have certain requirements.
- Date each day's notes, and keep them in chronological order. Some teachers provide outlines that tell you how a series of lectures will be of a picture. The point teachers provide outlines that tell you how a series of lectures will be of a picture. The points by stressing them or repeating them a few times. The anote in the margin or highlight any in aution the teacher specifical identifies as in a note in the margin or highlight any in marion the teacher specifically identifies as important
- Write notes in short wases, leaving out unnecessary words. Use abbreviations. voo elearly so you will be able to understand in notes when you review them.
- If you make a mestake, a single line through the material is less time consuming than trying to erase the whole thing. The will save time and you won't miss any of the lecture. Don't copy your notes over to make them now, write them neatly in the first place. Don't create opportunities to waste writime.
- ng book page. Keep the left one-third free for - Write notes the right wo thin questions of highlight the
- telown every word that your Listen for kry ideas. Write them down i teachers say. Some teachers will use the chalkboard, an overhead projector, or a PowerPoint esentation to outline the key ideas. Others will simply stress them to their discussion.
- your notes it be left column of the paper. Place these questions across hethe information to which it pertains. High that or underline any key points, terms, events or people. Quiz yourself by pering the 2/3 side of your notes and try to answer the questions you developed without referring to you notes. If you need to refresh on memory, simply uncover the note section to find the answers to you questions. Short, quick reviews will seep you remember and understand the information as well as prepared for tests.
- Make sure your notes sum on the Make sure your notes sum on the Make sure your notes sum of shorthand of the National Alama of the N - Review your notes This reinforces the information and helps you make sure

- 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 homework, extracurricular activities, community activities, and home responsibilities.
 - Make sure you have all the chals you need when you go to class and when you chou homework.
- **{2} Time Managery** Managing time wisely will help ensure that you have the opp conity to do both the things you *need* to do and the things you *want* to do.
 - Plan a descrite time to do your homework.
 - Plan to for extracurricular and social activities, as well as home responsibilities.
 - Commissions for your time plan, but be flexible. For example, if something happens hat makes it impossible for your time plan, but be flexible. For example, if something happens hat makes it impossible for your time plan, but be flexible. For example, if something happens hat makes it impossible for your time plan, but be flexible. For example, if something happens hat makes it impossible for your time plan, but be flexible. For example, if something happens hat makes it impossible for your time plan, but be flexible. For example, if something happens hat makes it impossible for your time plan, but be flexible. For example, if something happens hat makes it impossible for your time plan, but be flexible. For example, if something happens hat makes it impossible for your time plan, but be flexible.
- (3) Set Priorities If you have loss to do, it is important to set priorities.
 - * Rank rch task in 1, 2, 3 order. Start with #1 Ke most important task and continue in down the
 - Wheredoing homework, start with the subject in which you need to lost improvement.
 - Check of finished tasks.
 - If you frequently find that you cannot finish all the tasks on your list, you may need prioritize your opin of activities and eliminate some that are low on your priority list.
- 44) Set Goals Ju wishing to get better grades or to excel in a sport accomplishes withing. You need a plan of action to calleye your goals. Setting goals will result in better grades to higher self-esteem. Best of all, setting goals will make you feel in control of your life. Some him was setting goals:
 - Be specific. List specific for each academic subject. Also list as when school and home activities.
 - Set time limits. Your goals can be be set to en INIX a month or on the next quiz or test) and long-term (within the semester or within the school year).
 - Set realistic goals. For example, if math has always been difficult for you, don't aim for an "A" in Algebra at the beginning of the year. If you usually get a "C-" in math, you may want to begin by setting a short-term goal of "C+" or "B-." Reaching that first short-term goal will give you the confidence to raise your goal for the next test or the next grading period.
 - 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 accomplishments achieved in activities, internships, and in

These are the 5 basic pa

- **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).
- Qualifications: a brief list or statement highlighting your background, your strengths and what you want your employer to his can be optional.
- iption of your abilities, accomplishments, and areas of ce. These can also be grouped under headings, such as Office Skill al Experience, or Planning/
- {5} Education: a list of all formal education, shops, seminars, internships, school-related activities, and on-the training (if any). The most recent should come first.

Remember:

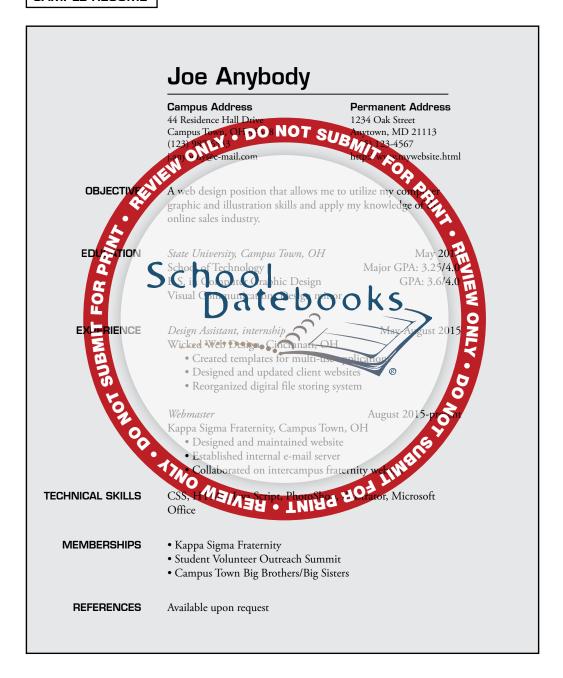
- Use only on
- Line up all
- Use good paper; A neutral color
- Do not inc salary requirements.
- Is, health, religion Do not inclusive personal information such as date of births
- Do not use the vord résumé at the top of the page.
- Keep your résume to one page.
- Have a list of refe ces (names, company names, phone numbers) ready to give if requested.

aunched IIII Ens John Use Action Words (Describe Skills accomplished INO WEIVER executed activated administered coordinat formulated advanced communicated advised organized completed analyzed guided outlined computed applied critiqued implemented refined arranged delegated improved reorganized assembled designed initiated streamlined attained determined instituted trained automated developed instructed updated budgeted devised introduced utilized calculated established invented wrote

SUCCESS SKILLS basic résumé writing



SAMPLE RÉSUMÉ



SUCCESS SKILLS helpful hints



THE SUCCESSFUL STUDENT'S

(BAG OF SKILLS)

Says DO NOT SUBMIT FOR PARTIES LAUDABLE LISTENING

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

 Participate! Ask quest on it you don't understand
- Listen for key wo names, events, and dates.
- Don't assume Judge. Separate fact from opinion.
- ou hear to what you already know.

- - understand
- Use the ig®t two-thirds of the page for notes and the left third writing questions and highlightin vey
- Review your notes im ordiately after the class session.
- Fill in any points stitles, drawings missed. Use titles, drawing highlight the to organize and

- e absent, have a frier ur assignments.
- op a routine for completing your work: Set aside a time; choose a have your supplies at hand; and the TV or music.
- On blocks of time (if that works best
- Begin v. your most important assignments first.
- riodically to refresh w what you've learned.

FOR PRINT . REVIEW ONLY

- Use a variety of avenues (listening, notetaking, reading, online resources, etc.) to improve your chances of retaining the
- Look for the main ideas, then find out how they all relate.
- 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.

INCOME From Jobs From Parents From Student Loans	Monthly Budget	Monthly Oth NO	Semester SUB/	Semester Actual	School Yr. Budget	School yr. Actual
INCOME	ONL		OBN	1/7		
From Jobs				COA		
From Parents					9	
From Student Loans						
From Scholarshi					10	
From Financia Cid					Time Time	
Miscellaneous Income	ho	0				
INCOME TOTAL	D	ate	000	KS	E	
EXPEN <mark>SE</mark> S					> 0	
Rent or Roo and Board					É	
Utilities (Gas lectric, Water)						
Cell phone					D	
Cable TV or Streeting Services					2	
Cable TV or Streeting Services Groceries Car Payment/Transportion Insurance Gasoline/Oil Entertainment Eating Out/Vending					S,	
Car Payment/Transpon Coon					6	
Insurance				INE		
Gasoline/Oil	MEN		, u	1		
Entertainment		∃A • T	NIAG C			
Eating Out/Vending						
Tuition						
Books						
School Fees						
Computer Expense						
Miscellaneous Expense						
EXPENSES TOTAL						
NET INCOME (Income minus expenses)						





AMERICAN SIGN LANGUAGE EW ONLY . DO NOT SUBMIT FOR chool Datebooks N N SUBMIT

CHARACTER defining character



What's CHARACTER all about?

"Chahacteh is power." ~ BOOKER T. WASHINGTON

"What lies behind us and what lies before us are small matters compared to what lies within ONOT SWAD EMERSON

As you wind your very Gough this world, you inevitably content fork in the road: You can either be a led for your character — or be known as a character to paraphrase a high school, the pass advice to his graduating class.

Your character determines whether your friends, classmates, and family me pers see you as a Cader, respect you as a role model, and ultimately, feel their interacters with you he them become better people.

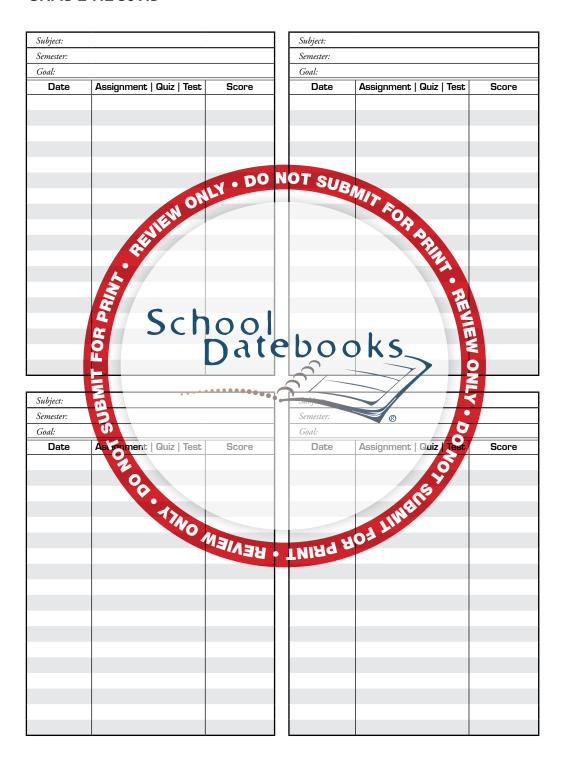
But pat values and personal attributes comprise character? To name just a few character is defend by:

CARING Garing and open on ones are a the sort Rule – "Treat otles as you want them to treat you." HONE TY Be honest with yourself and with others interaction. Honesty and integrity are the core values that more courage, and trustworthiness possible.

- ACTIONS Your actions not your intentions or words are your define your character. Often, these become acts of courage, such as taking a stand against injustice, prejudice, cruelty, and other inhumane be yors.
- Compels you to do the right thing, follow through on your processes, and be account to for your actions. Personal rights are only post of they're accompany by responsibility.
- ACCEPTATE THE Cat we accept others' differences and appreciate how diversity strengthens our society.
- CITIZENSHIP People of strong moral character don't sit on the sidelines. Contribute your "fair share" participate fully as a concerned student, volunteer, and voter.
- TRUSTWORTHINESS Trust can't be granted; it can only be earned. Deliver on your promises. Act honestly at every turn.
- ENIPATHY When you empathize with others, you go beyond kindness and caring; you truly begin to see the world from someone else's perspective.
- RESPECT Respect for yourself and for others is an integral component of character. Without respect, caring and empathy are empty expressions. Respect is what enables us to accept and appreciate others' differences.

GRADE RECORD



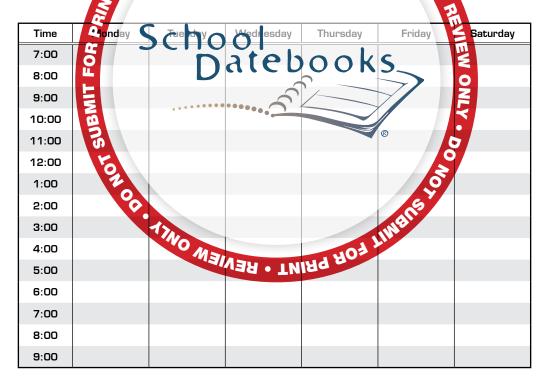


CLASS SCHEDULE first semester



FIRST SEMESTER

Subject	Instructor	Office	Telephone
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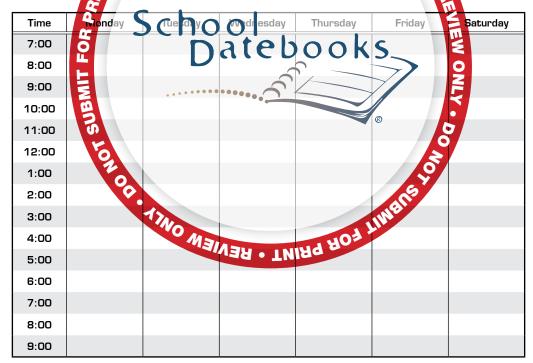


CLASS SCHEDULE second semester



SECOND SEMESTER

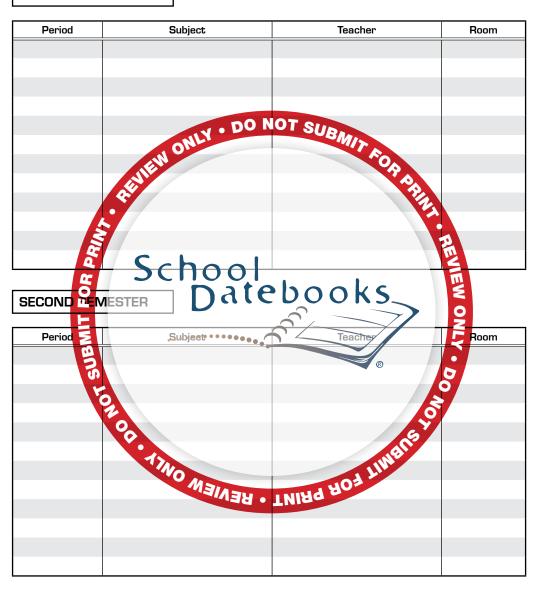
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CLASS SCHEDULE first & second semester

FIRST SEMESTER



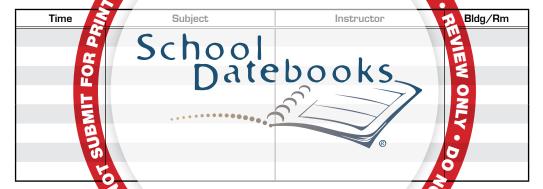
CLASS SCHEDULE trimesters



FIRST TRIMESTER

Time	Subject	Instructor	Bldg/Rm
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SECOND TRIMESTER

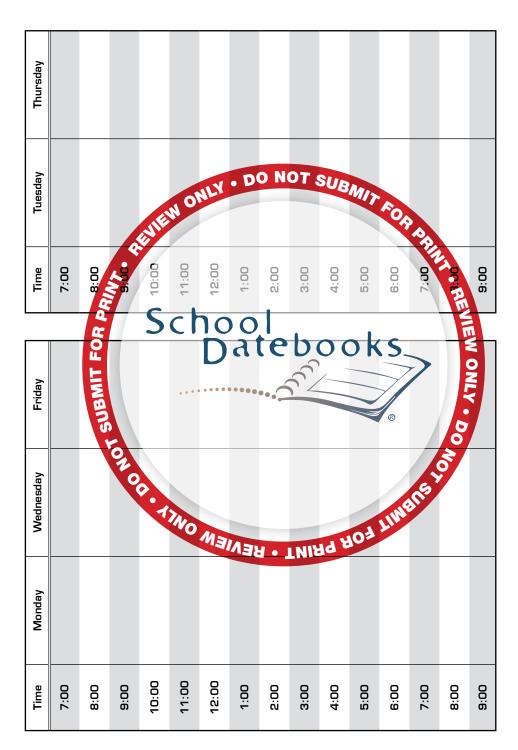


THIRD TRIMESTO

Time	Subject	Instructor	Bldg/Rm
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	• REVIEW	TNIAG AO3	





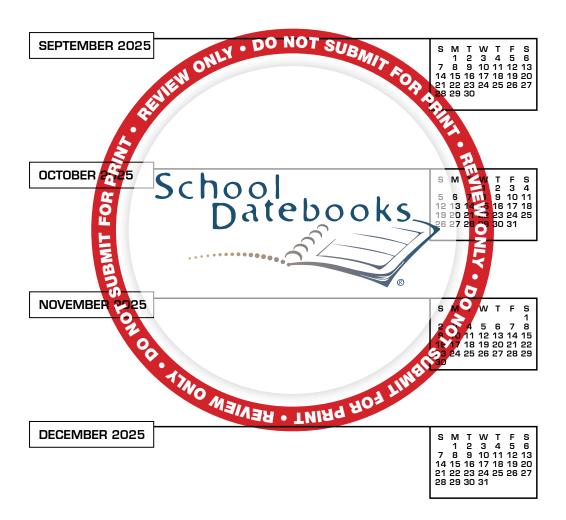


ADVANCE PLANNING



AUGUST 2025

S M T W T F S 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31



CALENDAR YEARS



2024

January	S M T W T F S 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31	S M T W T F S 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 S M T W T F S	S M T W T F S 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31	S M T W T F S 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 S M T W T F S
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September	S M T W T F S 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30	S M T W I F S 15 17 18 19 19 29 30 31	S M T W T F S 1 2 9 10 11 12 13 1// 18 19 20 21 2 22 20 20 24 25 26 27 28 29 20 20 20 20 20 20 20 20 20 20 20 20 20	S M T W T F S 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31

2025

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\$2026

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Мау	4 11 18	5 12 19 26	6 13 20	7 14 21	22	23	June	7 14 21	M 1 8 15	9 16 23	3 10 17 24	T 4 11	5 12 19	6 13 20	July	5 12 19 26	13 20	7 14 21		2	17 24	18	August		3	4 11 18	5 12 19	21	1 8 15 22
September	7 14 21	1 8 15		3 10 17	F 4 11 18 25		October	4 11 18 25	5 12	6 13 20	7 14 21	22	F 9 16 23 30	24	November	S 1 8 15 22 29	M 2 9 16 23 30	T 3 10 17 24	18	T 5 12 19 26		21	December		7			18	5 5 12 19 26

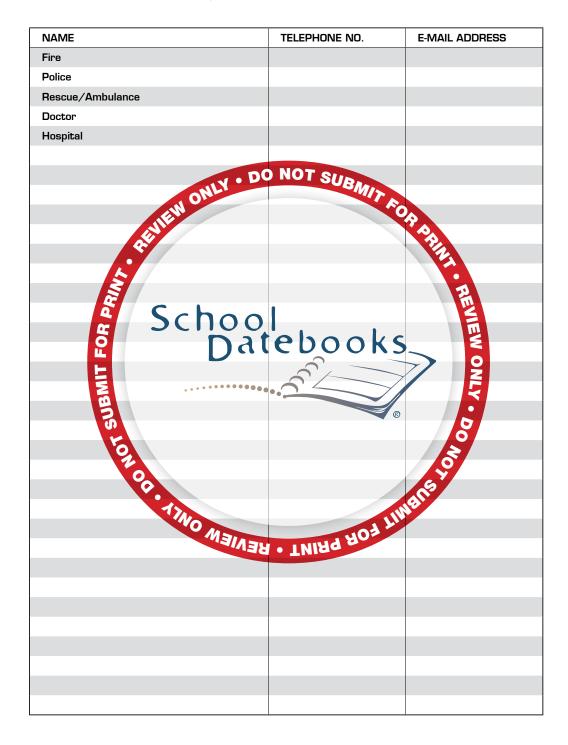


IMPORTANT DATES United States

	2024	2025	2026
New Year's Day*	Mon., Jan. 1	Wed., Jan. 1	Thurs., Jan 1
Martin Luther King Jr. Day*	Mon., Jan. 15	Mon., Jan. 20	Mon., Jan 19
Groundhog Day	Fri., Feb. 2	Sun., Feb. 2	Mon., Feb 2
Lunar New Year	Sat., Feb. 10	Wed., Jan. 29	Tues., Feb 17
Lincoln's Birthday	Mon., Feb. 12	Wed., Feb. 12	Thurs., Feb 12
Valentine's Day	Wed., Feb. 14	Fri., Feb. 14	Sat., Feb 14
Presidents' Day*	Mon., Feb. 19	Mon., Feb. 17	Mon., Feb 16
Washington's Birthday	Thurs., Feb. 22	Sat., Feb. 22	Sun., Feb 22
Ash Wednesday	Wed., Feb. 14	Wed., Mar. 5	Wed., Feb 18
Daylight saving time begins	Supola NOT	Sun., Mar. 9	Sun., Mar 8
St. Patrick's Day	Sun., Mar. 17	UBM /Mar. 9 IMM/Mar. 17	Tues., Mar 17
First day of spring	Tues., Mar. 19	Thurs., No. 20	Fri., Mar 20
April Fools' Day	Mon., Apr. 1	Tues., Apr.	Wed., Apr 1
Daylight saving time begins St. Patrick's Day First day of spring April Fools' Day Palm Sunday Passover begins at sum Sun Good Friday Easter Earth Day	Sun., Mar. 24	Sun., Apr. 13	Sun., Mar 29
Passover begins at suncern	Mon., Apr. 22	Sat., Apr. 12	Wed., Apr 1
Good Friday	Fri., Mar. 29	Fri., Apr. 18	vi., Apr 3
Easter	Sun., Mar. 31	Sun., Apr. 20	Scn., Apr 5
Earth Day	Mon., Apr. 22	Tues., Apr. 22	W., Apr 22
Cinco de Mario	Sun May 5	Mon., May 5	Turn May 5
Mother's Day	OSO May 12 Mon May 27	Sun., May 11	Sun May 10
Memorial Dag	Mon. May 27	Mon., May 26	Mon WMay 25
Flag Day	Fal, Jun 14	O Str. Juke 18	Sun <mark>., 3n</mark> 14
Father's Day	Sun., June 16	Sun., June 15	Sun <mark>., on</mark> 21
Juneteenth*	Wed., June	Thurs., June 19	Fri., 🔼 19
First day of surmer	Theres June 20	Fri., June 20	Sun., Jun 21
Independenc <mark>e 🖭 y</mark> *	Thurs., July 4	Their Day b	Sat., Jul 4 Mon., Sep 7
		Mon., Spt@1	Mon., Sep 7
Patriot Day	Wed., Sept. 11	Thurs., Sept. 11	Fri Sep 11
Rosh Hashanah bezus at sundown	Wed., Oct. 2	Mon., Sept. 22	Fri., Sep 11
First day of autume	Sun., Sept. 22	Mon., Sept. 22	ies., Sep 22
Yom Kippur begins at ordown	Fri., Oct. 11	Wed., Oct. 1	Sun., Sep 20
Columbus Day*	Mon., Oct. 14	Mon., Oct. 13	Mon., Oct 12
Halloween	Thurs., Oct. 31	Fri., Oct. 31	Sat., Oct 31
Standard time begins	Sun., Nov. 3	Sun., Nov.	Sun., Nov 1
Election Day	Tues., Nov. 5	Tues Vov. 4	Tues., Nov 3
Veterans Day*	AINT OF REVIE	12.s., Nov. 11	Wed., Nov 11
Labor Day* Patriot Day Rosh Hashanah Case at sundown First day of autum Yom Kippur begins at ordown Columbus Day* Halloween Standard time begins Election Day Veterans Day* Thanksgiving* Hanukkah begins at sundown	Thurs., Nov. 28	Thurs., Nov. 27	Thurs., Nov 26
Hanukkah begins at sundown	Wed., Dec. 25	Sun., Dec. 14	Fri., Dec 4
First day of winter	Sat., Dec. 21	Sun., Dec. 21	Mon., Dec 21
Christmas*	Wed., Dec. 25	Thurs., Dec. 25	Fri., Dec 25
Kwanzaa begins	Thurs., Dec. 26	Fri., Dec. 26	Sat., Dec 26







NOTES



