Writing Reference Packet *Your Success Depends On It!* Grade 8



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Setting our Purpose

This Is Why We Do What We Do! Students Who Are College and Career Ready in Reading, Writing, Speaking, Listening, and Language

READ To become college and career ready, you will read text of exceptional craft and thought whose range extends across genres, cultures, and centuries. Such works offer insight into human life and serve as models for thinking and writing. Through wide and deep reading of literature and literary nonfiction of increasing sophistication, you will gain a reservoir of literary and cultural knowledge, references, and images; the ability to evaluate arguments; and the capacity to understand the challenges posed by complex texts.

WRITE Writing is a way of asserting and defending claims, showing knowledge about a subject, and conveying what you have experienced, imagined, thought, and felt. To be a collegeand career-ready writer, you will take task, purpose, and audience into careful consideration, choosing words, information, structures, and formats deliberately. You will learn to combine elements of different kinds of writing to produce complex and nuanced writing. You will use technology when creating, refining, and collaborating on writing. You will become adept at gathering information, evaluating sources, and citing material accurately, reporting findings from research and analysis of sources.

SPEAK and LISTEN To become college and career ready, you will have ample opportunities to take part in a variety of rich, structured conversations—as part of a whole class, in small groups, and with a partner—built around important content in various domains. You will be able to contribute appropriately to these conversations, to make comparisons and contrasts, and to analyze and synthesize a multitude of ideas. High school graduates depend heavily on their ability to listen attentively to others so that they are able to build on others' ideas while expressing their own ideas clearly and persuasively.

LANGUAGE To be college and career ready in language, you will develop firm control over the conventions of standard English. You will come to appreciate that language is as at least as much a matter of craft as of rules and be able to choose words, syntax, and punctuation to express yourself and achieve particular functions and rhetorical effects. You will develop an extensive vocabulary, built through reading and study, enabling you to comprehend complex texts and engage in purposeful writing about and conversations around content. You will become skilled in determining or clarifying the meaning of words and phrases, choosing flexibly from an array of strategies. You will learn to see an individual word as part of a network of other words that have similar denotations but different connotations.

USBE Core Standards for ELA and Literacy in History/Social Studies, Science, and Technical Subjects (2013)

ONE CHUNK PARAGRAPH

Format your paragraph in the same order as the directions.

- **1) Topic Sentence** *a sentence about the subject or topic of your paragraph.*
 - Include the source of your topic (novel, article, primary source)
- 2) Concrete Detail Sentence includes a direct quote or paraphrase of evidence.
 - Start sentence with a SHOW/EXPLAIN transition word
 - Include a direct quote or paraphrase of evidence or fact
 - Proper citation at the end of the sentence (parenthetical citation)
- **3)** Elaboration Sentence an analysis or opinion on how the concrete detail (sentence two) applies to the evidence presented in the text.
- **4)** Elaboration Sentence a second sentence of analysis or opinion of why the concrete detail above is important to the reading, the topic, or your essay.
 - Start your sentence with a CONTINUING transition word
- 5) Concrete Detail Sentence a direct quote or paraphrase of the evidence or fact.
 - Start sentence with a SHOW/EXPLAIN transition word that is different than the second sentence
 - End your sentence with a proper citation (parenthetical citation)
- 6) Elaboration Sentence your analysis or thoughts on the concrete detail sentence five; how it applies to the evidence presented.
 - Start your sentence with a CONTINUING transition word
- 7) Elaboration sentence a second sentence of analysis or opinion of why the concrete detail is important to the reading, topic, or essay.
- 8) Concluding sentence *tie all thoughts together by summary.*
 - Start your sentence with a CONCLUDING transition word
 - Repeat your thesis statement
- **9)** Concluding sentence *A* final sentence to wrap up your paragraph and tie it all together. *It may include a call to action.*

Modified One Chunk Paragraph

Sentence 1: Topic Sentence

- Include the subject/topic of the paragraph
- Include the source (novel, article, primary source)

Sentence 2: Evidence

- Start the sentence with a transition (For example, _____)
- Include a direct quote from the text
- Cite within the sentence

Sentence 3: Elaborate

- Start the sentence with a transition (Furthermore, _____)
- Explain why the quote supports the topic sentence

Sentence 4: Elaborate

• Give a reason why this quote is the best choice

Sentence 5: Concluding Sentence

- Start the sentence with a transition (In conclusion, _____)
- This sentence will wrap up your paragraph and tie it all together. It may include a call to action.
- This sentence will wrap up your paragraph and tie it all together. It may include a call to action.

MARKING THE TEXT

- 1. # number the paragraphs
- 2. 0 circle academic vocabulary, key terms
- 3. <u>Main Idea</u> underline main ideas, claims
- 4. ? mark questions you still have

MLA CITATION BASICS (Modern Language Association)

Top left of every paper:

Student first and last name Teacher's last name Class and period Due date

Other MLA guidelines

Times New Roman, 12 pt. font One-inch margins – just don't mess with them! Source titles are *italicized*. They are not underlined and not in quotation marks.

There is a period at the very end of the evidence and parenthetical citation.

Citing the author:

- 1. If the author is known, always use the author's last name:
- 2. Wordsworth stated Romantic poetry was marked by a "spontaneous overflow of powerful feelings" (263).
- 3. Romantic poetry is characterized by the "spontaneous overflow of powerful feelings (Wordsworth 263).
- 4. Wordsworth extensively explored the role of emotion in the creative process (263).

Quoting dialogue:

• "'You live in West Egg,' she remarked contemptuously. 'I know somebody there' "(11).

For electronic and Internet sources, follow these guidelines:

- Do not include URLSs in the text; only provide partial URLs. For example: CNN.com or Forbes.com as opposed to writing out <u>http://www.cnn.com</u> or <u>http://www.forbes.com</u>.
- If there is no author, use a shortened version of the article title: "Living Planet," or "A New Generation."

There is NO punctuation or abbreviation in the parentheses unless you are citing multiple pages or a range of pages.

- Incorrect: (Smith, pg. 16)
- Correct: (Smith 16). (Smith 26, 32, 48). (Smith 30-35).

ACTION VERBS

| ACTION VERBS | | | | |
|-----------------------------|---------------------------|---------------------------|-------------------|--|
| Acknowledges | Discusses | Points out | Allows | |
| Distinguishes | Argues | Emphasizes | Asserts | |
| Explains | Presents | Breaks down | Exposes | |
| Proposes | Provides | Proves | Restates | |
| Claims | Compares | Concludes | Declares | |
| Defines | Focuses | Illuminates | Illustrates | |
| Infers | Maintains | Reveals | Shows | |
| Suggests | Supports | Teaches | Examines | |
| TRANSITION WOR | DS | | | |
| Continuing with the sa | | | | |
| Moreover, Also | Likewise | Next | A final reason | |
| Therefore | In order to | Due to | Resulting from/in | |
| Furthermore | One reason | In addition | C | |
| Opposite or Changing | the thinking: | | | |
| Although | In contrast | However | On the contrary | |
| Nevertheless | Conversely | While | Even though | |
| Nonetheless | Yet | Whereas In contrast | | |
| Sequence (order of idea | as) | | | |
| After | Then | Before | | |
| During Later | While | First, second, third | | |
| Earlier | Since | In the first place | | |
| | portant fact or comment | | | |
| For example | For instance | To illustrate | | |
| Specifically | Similar to | In the same way as | | |
| To demonstrate | To clarify | Notably | | |
| | of the essay or paragraph | | | |
| As a result | In conclusion | In summary | | |
| Therefore | Finally | Consequently | | |
| | | | | |
| DEAD WORD LIST | vords that have been used | to death May thay rest in | naggal | |
| | vorus inui nuve been useu | | | |

| Stuff | A lot | Made | Making | Lots of |
|----------|---------|-----------|------------|------------------|
| Would | Kind of | That | It | This shows that |
| Ι | Could | Should | Really | This quote means |
| Your | Me | Us | You | |
| Anything | You're | We | Myself | |
| Thing | Nothing | Something | Everything | |
| Make | Got | Gotten | Gonna | |

SUBSTITUTIONS

Should, would, could = have to, must, need Make, made = cause, create, build, assemble, shape, compel, force, prepare, gain, produce

SENTENCE FRAMES

Text-based Evidence

- For (example, instance) the text of ______ (discusses, demonstrates, states, explains) how _____.
- According to the text, _____.

Nonfiction

- According to the article, _____ causes _____.
 Within the article, _____ is the reason for _____.
- In order to support ______ the author (shows, describes, explains)
- In order to (understand, comprehend, analyze) the time period, the background of _____ (dates, events, people) needs to be _____.

Character Thesis Statement

- (author's last name) (recounts, creates, describes, promotes, produces) the character of ______ through the (character traits, characteristics, features),
- elements of _____, ____ and _____. _____ from (title), by _____ (author) (faces, deals with, combats) • adversity through and .

Thematic Thesis Statement

- _____ (title or author) (portrays, introduces, presents, illustrates, explores) • _____as a _____.
- The theme of ______ (story, article, novel) is best (explained, described, illustrated) • through these _____ (events, conflicts).

EDITING MARKS

| Mark: | Issue to resolve: |
|---------------|---|
| \rightarrow | Indent paragraph |
| 0 | Something missing/wrong/spelling error |
| • | Start a new paragraph |
| Φ | Transition word needed |
| WWW | Italicize |
| == | Capitalize |
| Х | Take it out or replace with something else |
| Run-on | Run-on sentence, shorten or change to two sentences |
| Frag | Sentence fragment, add more information |
| Awk | Awkward, rewrite to be understood |
| Red | Redundant, this is said earlier in the essay |
| Cite | Citation issue |
| ? | Confusing |
| Elab | Elaboration needed |
| Evid | Evidence needed |
| Ŧ | Do not italicize |
| Ŧ | Do not underline |
| B | Do not bold |
| T.S. | Topic sentence missing |
| Thesis | Thesis is missing or unclear |

CHARACTER TRAITS

| Níce | Mean | sad |
|-------------|---------------|---------------|
| bright | angry | antisocial |
| cheerful | bossy | comfortless |
| caring | cruel | depressed |
| charming | dark | down |
| considerate | disrespectful | friendless |
| delightful | evil | gloomy |
| encouraging | harsh | glum |
| friendly | hateful | heartbroken |
| kind | impolite | heavy-hearted |
| likable | insensitive | hopeless |
| loving | raging | isolated |
| peaceful | rude | lonely |
| pleasant | selfish | lonesome |
| polite | spoiled | miserable |
| respectful | thoughtless | moody |
| sensitive | uncaring | sorrowful |
| sweet | unfriendly | unhappy |
| thoughtful | unpleasant | withdrawn |

| Does a lot | Does very líttle | | |
|--------------|------------------|--|--|
| active | bored/boring | | |
| adventurous | dull | | |
| ambitious | indifferent | | |
| bold | lazy | | |
| busy | neglectful | | |
| energetic | sluggish | | |
| hard-working | uninterested | | |

| Posítíve | Negatíve |
|-------------|---------------|
| cooperative | uncooperative |
| calm | reactive |
| dependable | undependable |
| fair | unfair |
| honest | dishonest |
| humble | conceited |
| mature | immature |
| patient | impatient |
| responsible | irresponsible |
| trustworthy | untrustworthy |
| Confident | Nervous |
| assertive | anxious |
| brave | concerned |
| certain | fearful |
| courageous | hesitant |
| fearless | uncertain |
| independent | uneasy |
| sure | unsure |
| Орра | osítes |
| calm | hyperactive |
| funny | serious |
| gentle | rough |
| glamorous | simple |
| shy | loud |
| quiet | noisy |

ACADEMIC DISCUSSION FRAMES

State Opinion/Claim

- In my opinion _____.
- I believe that _____.
- From my perspective
- From my point of view_____.
- My opinion on this is

Support Ideas with Examples

- I think _____ because ____. _____ is important because _____.
- Based on the ideas from _____, ____, and ____, I think that _____.
- For example, _____.
 One complexing reason is that _____.
- A relevant example is _____.

Building on Ideas, Challenging Others, Collaborating

- I agree with what said because .
- You bring up an interesting point, and I also think
- Please give me an example of _____.
- Can you give more details on ?
- How did you come up with that answer?
- Why do you think that?
- May I add something here?
- I don't really agree because
- My idea is different. I think that
- We haven't heard from .

Paraphrase

- What I heard you say was .
- So , you said that _____.
- So, you think that
- So, your idea is that _____.
- So, your opinion is that _____.
- So, You're saying that

Clarify

- I don't quite understand your _
- So, you think we should ____?
- Are you suggesting
- What do you mean by ____?
- In other words, you are saying that ?

Elaborate

- For example, _____.A relevant example I heard/read was_____.
- I have observed that
- One convincing reason is that
- A compelling reason is that
- I experienced this when .

Comparing Ideas

- My idea is similar to _____.
- My response is similar to .
- My stance is comparable to_____.
- My response is different from____.
- My approach is different from
- How does this connect to ____?

Synthesize

- It is my understanding that
- · Based on the information, I think that
- I learned that .
- My new thinking is
- This makes me think of .

Persuade

- The evidence shows that
- is the best way to ____·
- I don't really agree with you because .
- I see it another way. I think
- I have a different perspective
- My ideas is slightly different from yours. I believe that
- I have a different answer than you.

Draw Conclusions

- Based on the evidence, _____ is ____.
- The data suggests that
- After reading _____ I assume that _____.
- My analysis of _____ leads me to believe that .

| Highlighter COLOR | ELA | SOCIAL STUDIES Historical Thinking | SCIENCE | | |
|----------------------|-----------------------------|---------------------------------------|--------------------------|--|--|
| PINK | CHARACTERIZATION | SOURCING | REFERENCING OR | | |
| | (STEAL) | | SOURCE | | |
| | Point of View, purpose, | Author, date, type of document, | Author, date, type of | | |
| | motivation | motivation for writing, | document, motivation for | | |
| | | primary/secondary source, bias | writing, | | |
| | | | primary/secondary, bias | | |
| GREEN | CONFLICT | CLAIM | CLAIM | | |
| | Internal/external conflict, | What is the author's message | What is the author's | | |
| | claims | | purpose | | |
| BLUE | THEME | CONTEXT | CONTEXT | | |
| | Author's message, | Background information: what time | Background information: | | |
| | tone/mood/thesis | period? What events were | What time period? What | | |
| | | happening when the document was | events were happening | | |
| | | written? | when the document was | | |
| | | | written? | | |
| YELLOW | ELABORATION | CORROBORATION/EVIDENCE | CORROBORATION | | |
| | Concrete detail analysis | Compare and contrast. What | Facts, data, inference. | | |
| | | evidence does or does not support | | | |
| | | your claim (one source)? How do | | | |
| | | sources support your claim (multiple | | | |
| | | sources)? | | | |

CLOSE READING AND ANNOTATION GUIDE

PURPOSES OF ACADEMIC LANGUAGE

| Purposes of Academic Language in Content Areas | | | | | |
|---|--|--|--|--|--|
| | This is why we highlight and annotate | | | | |
| CONTENT AREA | CONTENT AREA PURPOSES OF ACADEMIC LANGUAGE | | | | |
| ELA Interpretation of messages and meaning from text Persuasion of others to take a side on an issue Exploration of cause and effect, particularly with respect to character | | | | | |
| Math | motives Interpreting/translating between words and symbols Problem-solving via analyzing and organizing information and determining solutions | | | | |
| Science | Description of scientific inquiry including observing, hypothesizing, experimenting, etc. Exploration of cause and effect with respect to scientific phenomena Interpretation of observations and data Comparison based on close observation of natural phenomena | | | | |
| Social Studies | Exploration of cause and effect of historical events and phenomena Interpretation of the past to infer and construct meanings Perspective taking to participate in the lives of others, and, in some cases, learn to empathize | | | | |

ARGUMENT ESSAY FORMAT

- 1. Introduction Hook Transition sentence Thesis Statement (Claim and reasons)
- 2. Reason 1 Paragraph Follows one-chunk format
- **3. Reason 2 paragraph** Follows one-chunk format

4. Counterclaim paragraph

Counterclaim sentence Counterclaim evidence – explain the counterclaim Refutation sentence (rebuttal) Evidence for the refutation Elaborate and Explain

5. Conclusion

Restate thesis Call to action

Counterclaim sentence frames:

| Critics say | | |
|----------------------------------|-----------------------|-----|
| While it might be true | _, still all in all | |
| Others may say | . But the position of | |
| A common argument against this p | position is, but | · · |

ARGUMENT WRITING SENTENCE STARTERS

| How to introduce evidence | How to analyze evidence (telling the reader what it means) | Counterclaim/rebuttal statements | Concluding statements |
|---|--|---|--|
| According to the text The author defines, describes, discusses, The article, point out (Author's name) focuses, For example, The author describes, For instance, As the article indicates, In addition, the author writes | In order to understand | Counterclaim • One may argue, • On one hand, • Granted some may argue, • Some people believe, • Some supporters believe • Although some think Rebuttal • However, • When looking at the facts, • The argument is incorrect because • What they don't consider • Without a doubt, • Most argue | In conclusion, All in all, As one may see, Overall, Thus, Finally, As expressed, As can be seen, |

PROBLEM/SOLUTION ESSAY FORMAT

1. Introduction

Hook Transition, then background information on topic Thesis (the problem and solutions being discussed)

- 2. Problem paragraph Follows one-chunk format
- 3. Solution paragraph Follows one chunk format
- 4. Conclusion paragraph Restate thesis Summarize main points

Problem/Solution Sentence Frames:

- had a problem because ______. (Therefore, As a result, the action of) ______ was taken to help solve for ______.
 In ______, the main character ______ (faces, deals with, addresses) the problem of ______.
- by overcoming the challenge of ______.
 The problem of ______ caused by ______ because of ______. Therefore, the
- solution for was to _____.

COMPARE/CONTRAST ESSAY FORMAT

- 1. Introduction Hook Transition, background information on topic Thesis
- 2. Similarities Paragraph Follows one chunk format
- 3. Differences Paragraph Follows one chunk format
- 4. Conclusion Restate thesis Summarize main points

Compare/Contrast Sentence Frames:

- and _____ are similar in several ways. Both _____ and _____ and _____.
- and ______ are different in several ways. Both (documents, characters, stories, events) support the (claim, thesis, characteristics) of _____ by the (description, evidence) of ______.
 The difference between ______ and _____ is (apparent, evident, obvious) by ______.

SEQUENCE ESSAY FORMAT

1. Introduction

Hook Transition, background information on topic Thesis

- **2. First thing in the sequence paragraph** Follows one chunk format
- **3.** Second thing in the sequence paragraph Follows one chunk format
- **4. Conclusion** Restate thesis Summarize main points

Sentence Frame For Sequence:

| • | Here is how a | i | s created. First, | . Next, | |
|---|---------------|----------|-------------------|-------------|--|
| | Then, | Finally, | | | |

CAUSE/EFFECT ESSAY FORMAT

- Introduction Hook Transition, background information on topic Thesis
- 2. Causes paragraph Follows one chunk format
- **3. Effects paragraph** Follows one chunk format
- 4. Conclusion Restate thesis Summarize main points

Cause And Effect Sentence Frames:

- Because of ______, _____, _____ caused ______.
 Therefore, _______. Finally, due to ______ the result of is ______.
 The cause of _______ is (because of, brought about by) ______. Therefore, the effect of ______.
- these issues is _____.
 _____ causes _____ by doing _____.

WRITING RUBRIC: Informative, Argument, Summary

1 = First Draft

2 = Second Draft

3 = Final Draft

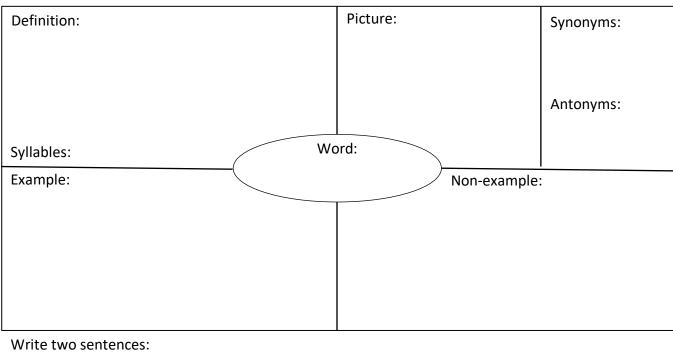
| Concerns | Criteria | Advanced |
|----------------------|--|------------------------|
| Areas that need work | 8 th Grade Standards for writing | Evidence of meeting or |
| | | exceeding standards |
| Thesis | Thesis | Thesis |
| А. | A. Thesis stated in a complete sentence | A. |
| B. | B. Thesis includes focused main idea for the | В. |
| | controlling claim | |
| C. | C. Thesis stated at beginning and restated at | C. |
| | end of writing | |
| D. | D. Thesis is the last sentence of introduction | D. |
| Organization | Organization | Organization |
| А. | A. Effective introduction | A. |
| В. | B. Effective body | B. |
| C. | C. Effective conclusion | C. |
| D. | D. Uses transitions within paragraphs | D. |
| Е. | E. Uses a variety of sentence structures | Е. |
| Evidence | Evidence | Evidence |
| А. | A. Support contains reliable evidence | A. |
| В. | B. Evidence is cited using MLA format | B. |
| C. | C. Evidence is embedded quotes or paraphrased | С. |
| D. | D. Body paragraphs contain multiple pieces of evidence | D. |
| E. | E. Evidence comes from multiple sources | E. |
| Elaboration | Elaboration | Elaboration |
| Α. | A. Analysis thoroughly explains and | A. |
| | supports focus of the thesis | |
| B. | B. Elaboration uses a variety of transitions | В. |
| <u>C.</u> | C. Connects multiple sources of evidence | C. |
| Counterclaim | Counterclaim | Counterclaim |
| А. | A. Counterclaim is last body paragraph | Α. |
| B. | B. Refutation is supported by reliable | B. |
| | evidence | |
| C. | C. Elaboration thoroughly explains how | C. |
| | evidence supports refutation | |
| Conventions | Conventions | Conventions |
| А. | A. Errors do not distract from meaning | Α. |
| В. | B. Few errors present | B. |
| | | |

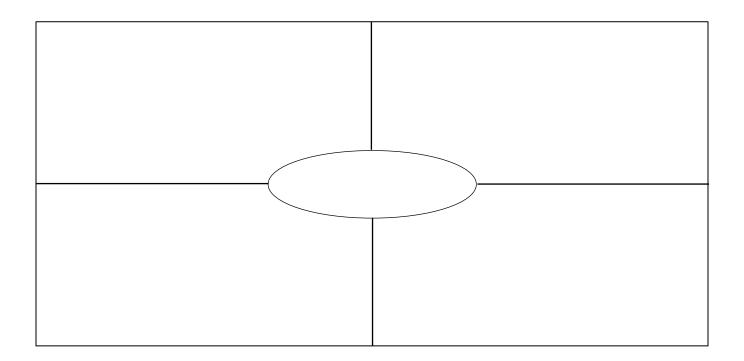
WRITING RUBRIC: One Chunk

| Concerns | Criteria | Advanced |
|------------------------|--|----------------------------|
| Areas that need work | Standards for writing | Evidence of meeting or |
| | | exceeding standards |
| 1. Topic Sentence | 1. Topic Sentence | 1. Topic Sentence |
| A. | A. Addresses topic of prompt | А. |
| В. | B. Includes author/title | В. |
| 2. Evidence | 2. Evidence | 2. Evidence |
| А. | A. Appropriately introduces the quote, | A. |
| | giving credit to the source | |
| В. | B. Uses exact evidence to support the topic | B. |
| | sentence (quote, description of graph or | |
| | picture) | |
| 3. Elaborate/Explain | 3. Elaborate/Explain | 3. Elaborate/Explain |
| A. | A. The "So What" explains why the | А. |
| | evidence proves/supports the main idea | |
| 4. Elaborate/Explain | 4. Elaborate/Explain | 4. Elaborate/Explain |
| А. | A. The "So What" continues to elaborate by | А. |
| | demonstrating in-depth understanding | |
| D | and is not repetitive | D |
| B. | B. Starts with a transition | B. |
| 5. Evidence | 5. Evidence | 5. Evidence |
| A. | A. Appropriately introduces the quote, | A. |
| D | giving credit to the source | D |
| B. | B. Uses exact evidence to support the topic | В. |
| | sentence (quote, description of graph or | |
| (Elaborata/Englain | picture) | (Elaborato/Eurolain |
| 6. Elaborate/Explain | 6. Elaborate/Explain A. The "so what" explains why the | 6. Elaborate/Explain A. |
| A. | evidence proves/supports the main idea | A. |
| 7. Elaborate/Explain | | 7. Elaborate/Explain |
| A. | 7. Elaborate/Explain A. The "so what" continues to elaborate by | A. |
| Δ. | demonstrating in-depth understanding | Λ. |
| | and is not repetitive | |
| B. | B. Starts with a transition | B. |
| 8. Concluding Sentence | 8. Concluding Sentence | 8. Concluding Sentence |
| A. | A. Restates the main idea in a new way that | A. |
| ź 1 . | effectively wraps up the paragraph and | · · · |
| | gives it a "finished" feeling | |
| B. | B. Starts with a transition | B. |
| C. | C. A final sentence to wrap up your | C. |
| | paragraph and tie it all together. It may | |
| | include a call to action. | |
| L | | |

1 = First Draft 2 = Second Draft 3 = Final Draft

FRAYER VOCABULARY MODEL





CORNELL NOTES

| Name: | Topic/Objective: | Title: |
|-----------------------|------------------|---------|
| | | Author: |
| Period: | | Date: |
| Big Idea/Big Concept: | | |
| | - | |
| Questions/Examples: | Notes/Analysis: | |
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| Summary: | • | |
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| Questions: | Notes: |
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| Summary: | |
| | |
| | |
| | |
| | |

ALBION STYLE GUIDE

| | 6 th Grade | 7 th Grade | 8 th Grade |
|-------------------|-----------------------|-----------------------------------|-----------------------------------|
| MLA Format | All paragraphs MLA | All writing MLA | All writing MLA |
| Citations | In-text citations | • In-text citations | Parenthetical |
| Bibliography | | Parenthetical | citations only |
| | | citations | Works cited page |
| | | • Bibliography page | |
| | | in science and | |
| | | social studies | |
| Personal Pronouns | Mastery of formal | Personal pronouns | Only formal language |
| | language | only allowed in | |
| | | narrative writing | |
| Chunk Paragraph | Chunk paragraph | Chunk paragraph | Chunk paragraph |
| | Master components | ICEE rubric | Multi-paragraph |
| | | | essays |
| Essay Terms | Cited evidence | Cited evidence | Cited evidence |
| | Concrete examples | Concrete examples | Concrete examples |
| | Concrete details | Concrete details | Concrete details |
| | Thesis | Thesis | Thesis |
| | Claim | Claim | Claim |
| | Elaboration | Elaboration | Elaboration |
| | Explain | Explain | Explain |
| | Analysis | Analysis | Analysis |
| | Commentary | Commentary | Commentary |
| Quotes | • Partial embedding | Quote to be | Paraphrase only |
| | • Introduce quote | embedded in writer's | |
| | with writer's words | thought | |
| | in front of quote | - 1 | |
| Paragraph Format | 2-3 paragraph | 5 paragraph | 6 paragraph |
| | Argument essay | Argument essay | Argument essay |
| Counterclaim | | • Last body | • Last body |
| | | paragraph before | paragraph before |
| | | conclusion | conclusion |
| | | • Counterclaim | • Counterclaim |
| | | sentence, explain | sentence, explain |
| | | counterclaim | counterclaim |
| | | • Refutation/rebuttal | • Refutation/rebuttal |
| | | sentence, evidence | sentence, evidence |
| | | to support refutation/rebuttal | to support refutation/rebuttal |
| | | | |
| | | Elaboration | Elaboration |
| | | Concluding | Concluding |
| | | sentence | sentence |

BOOK CLUB NOVELS

- 1. Ban This Book by Alan Gratz (realistic fiction) September
- 2. Zero Day by Jan Gangsei (mystery/thriller) October
- 3. Four-Four-Two by Dean Hughes (historical fiction) November or May
- 4. The Afterlife of Holly Chase by Cynthia Hand (fantasy/paranormal) December
- 5. Restart by Gordon Korman (realistic fiction) January
- 6. Warriors Don't Cry by Melba Patillo Beals (non-fiction) February
- 7. Uglies by Scott Westerfeld (sci-fi/dystopian) March
- 8. Wolf Brother by Michelle Pavel (fantasy/adventure) April
- 9. Bomb by Steve Sheinkin (non-fiction) May or November

BATTLE OF THE BOOKS

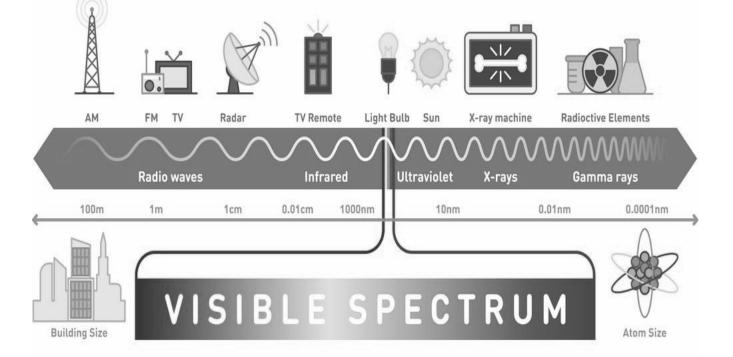
- 1. A Handful of Stars by Cynthia Lord (realistic fiction)
- 2. Al Capone Does My Shirts by Gennifer Choldenko (historical fiction)
- 3. Breaking Through by Francisco Jiminez (autobiographical)
- 4. Not If I Save You First by Ally Carter (adventure)
- 5. City of Ember: The First Book of Ember by Jeanne DuPrau (science fiction)
- 6. *Hattie Big Sky* by Kirby Larson (historical fiction)
- 7. Devil's Arithmetic by Jane Yolen (historic fiction)
- 8. *Firegirl* by Tony Abbott (realistic fiction)
- 9. *Heat* by Mike Lupica (realistic fiction)
- 10. Kira-Kira by Cynthia Kadohata (historical fiction)
- 11. *Keeper of Lost Cities #1* by Shannon Messenger (fantasy)
- 12. Serafina and the Black Cloak by Rober Beaty (fantasy)
- 13. Project Mulberry by Linda Sue Park (realistic fiction)
- 14. Restart by Gordon Korman (realistic fiction)
- 15. True Confessions of Charlotte Doyle by Avi (historical fiction)
- 16. Touching Spirit Bear by Ben Mikaelsen (adventure)
- 17. Wednesday Wars by Gary Schmidt (historical fiction)
- 18. Wolf Brother by Michelle Paver (fantasy)
- 19. New Kid by Jerry Craft (graphic novel)
- 20. Lincoln's Grave Robbers by Steve Sheinkin (non-fiction)

| Prefix | Symbol for Prefix | Written Expression | Scientific Notation |
|--------|-------------------|-----------------------|------------------------|
| peta | Р | 1,000,000,000,000,000 | 10 ¹⁵ |
| tera | Т | 1,000,000,000,000 | 10 ¹² |
| giga | G | 1,000,000,000 | 10 ⁹ |
| mega | М | 1,000,000 | 10 ⁶ |
| kilo | k | 1,000 | 10 ³ |
| hecto | h | 100 | 10 ² |
| deka | da | 10 | 10 ¹ |
| UNIT | UNIT | 1 | 10 ⁰ |
| deci | d | 0.1 | 10-1 |
| centi | С | 0.01 | 10-2 |
| milli | m | 0.001 | 10-3 |
| micro | μ | 0.000001 | 10 ⁻⁶ |
| nano | n | 0.00000001 | 10 ⁻⁹ |
| pico | р | 0.00000000001 | 10 ⁻¹² |
| femto | f | 0.00000000000000 | 10 ⁻¹⁵ |

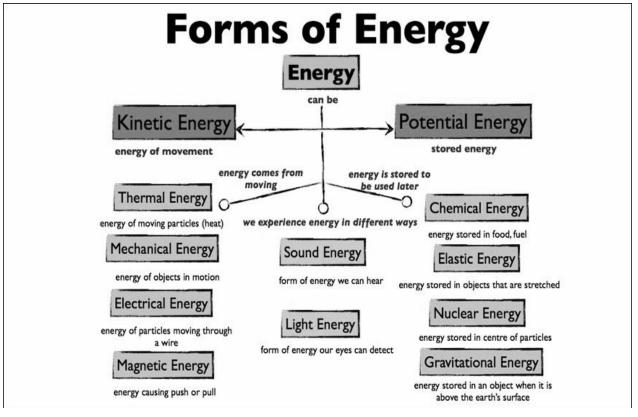
METRIC PREFIXES AND SYMBOLS:

| | 1 IA | | I | PEF | RIO | DIC | CTA | ABL | EC |)F 7 | ГНЕ | EL | .EN | 1EN | ITS | | | 18 VIIIA |
|--------|---|--|--|---|--|--|--|--|--|--|---|---|--|---|--|---|---|---|
| 1 2 | 1 +1 H -1 Hydrogen 1.0079 3 +1 Lithium | Be | | Number - 6 Symbol | 14 IVA | 100 C 10 C 10 | 15 | | | | | | 13 IIIA 5 +3 Boron | C ⁺² Carbon | 15 VA 7 N -21 Nitrogen-3 | 16 VIA 8 0 _{Oxygen} | F Fluorine | ² He Helium ² 4.0026 ² 10 0 Neon |
| 3 | Na | 9.0122 12 +2 Mg Magnesium 24.305 | Config 3 IIIB | guration → <u>2-4</u> 4 IVB | 5 VB | 6 VIB | 7 VIIB | 8 | 9 —VIIIB— | 10 | 11 IB | 12 IIB | 10.811 13 +3 Aluminium 26.982 26.982 | 12.011 14 Silicon 28.086 | 2-5 14.007 +4 -3 15 -3 +3 +3 +5 Phosphorus 30.974 2-8-5 | 15:999 16 Sulphur 32:065 | 18.998 17 Chlorine 0.5453 0.97 18.998 11 11 11 11 11 11 11 11 11 1 | 20.179 18 0 Argon 39.948 |
| 4 | 19 +1 K Potassium 39,098 2-8-8-1 | Calcium 40.078 2-8-8-2 | Scandium 44.956 2-8-9-2 | Titanium 47,867 2-8-10-2 | V +3 +4 +5 Vanadium 50.942 2-8-11-2 | 24 Cr +3 Chromium 51.996 2-8-13-1 | Mn+4 Manganese 54.938 2-8-13-2 | Fe Iron 55.845 2-8-14-2 | 27 +2 Cobalt 58,933 2-8-15-2 | Nickel 58.693 2-8-16-2 | Cu Copper 63.546 2-8-18-1 | Zn Zinc 65.39 2-8-18-2 | Gallium 69.723 2-8-18-3 | Germanium 72.64 2-8-18-4 | 33 Ass ⁺³ Arsenic 74.922 2-8-18-5 | 34 Selenium 78.96 2-8-18-6 | 35 Br +1 Bromine 79.904 2-8-18-7 | 2-8-8 36 0 Krypton 83.80 2-8-18-8 |
| 5 | Rubidium 85.468 2-8-18-8-1 | Strontium 87.62 2-8-18-8-2 | 39 +3 Y Yttrium 88.906 2-8-18-9-2 57-71 | Zr Zirconium 91.224 2-8-18-10-2 | Niobium 92.906 2-8-18-12-1 | Molybdenum 95.94 2-8-18-13-1 | 43 +4 +6 Tc +7 Technetium (98) 2-8-18-14-1 75 +4 | 44 *3 Ru Ruthenium 101.07 2-8-18-15-1 76 *3 | 45 *3 Rh Rhodium 102.91 2-8-18-16-1 77 *3 | Pd ⁺⁴ Palladium 106.42 2-8-18-18 | 47 +1 Ag Silver 107.87 2-8-18-18-1 79 +1 +1 | 48 *2 Cd Cadmium 112.41 2-8-18-18-2 80 *1 | Indium 114.82 2-8-18-18-3 81 +1 | 5n Tin 118.71 2-8-18-18-4 | Sb ⁺³ Antimony 121.76 2-8-18-18-5 | 52 Te ⁺⁴ Tellurium 127.60 2-8-18-18-6 84 +2 | lodine 126.90 2-8-18-18-7 | 54 0 Xenon 131.29 2-8-18-18-8 86 0 |
| 6 | | Barium 137.33 2-8-18-18-8-2 | La Lanthanide | Hafnium 178.49 2-8-18-32-10-2 | Ta Tantalum 180.95 2-8-18-32-11-2 | Tungsten 183.84 2-8-18-32-12-2 | Ree ⁺⁶ Rhenium 186.21 2-8-18-32-13-2 | Osmium 190.23 2-8-18-32-14-2 | Iridium 192.22 2-8-18-32-15-2 | Platinum 195.08 2-8-18-32-17-1 | Gold 196.97 2-8-18-32-18-1 | Hg ⁺² Mercury 200.59 2-8-18-32-18-2 | TI *3 Thallium 204.38 2-8-18-32-18-3 | Pb ⁺⁴ Lead 207.2 2-8-18-32-18-4 | Bismuth 208.98 2-8-18-32-18-5 | Polonium (209) 2-8-18-32-18-6 | Astatine (210) 2-8-18-32-18-7 | Rn Radon (222) 2-8-18-32-18-8 |
| 7 | Francium (223) -18-32-18-8-1 | 88 +2 Ra Radium (226) -18-32-18-8-2 | Actinide | 104 Rf Rutherfordium (261) -18-32-32-10-2 | 105 Db Dubnium (262) -18-32-32-11-2 | 106 Sg Seaborgium (266) -18-32-32-12-2 | 107 Bh Bohrium (264) -18-32-32-13-2 | 108 Hassium (277) -18-32-32-14-2 | 109 Meitnerium (268) -18-32-32-15-2 | 110 +2 44 Ununnilium (281) -18-32-32-17-1 | 111 Unununium (272) -18-32-32-18-1 | 112 Ununbium (285) -18-32-32-18-2 | Ununtrium | Uuq Ununquadium (289) | | Ununhexium | Uus | Ununoctium (294) |
| | Electr 1 K 2 2 L 8 3 M 18 4 N 32 | on Shel s ² p 0 2 6 2 6 1 2 6 1 | F 0 | Lanthania 57 *3 La Lanthanium 138.91 2-8-18-18-9-2 Actinide | | 59 +3 Pr Praseodymiun 140.91 2-8-18-21-8-2 | Nd | 61 +3 Pm Promethium (145) 2-8-18-23-8-2 | 62 *2 Sm ^{*3} Samarium 150.36 2-8-18-24-8-2 | 63 Europium Europium 151.96 2-8-18-25-8-2 | 64 +3 Gd Gadolinium 157.25 2-8-18-25-9-2 | 65 Tb Terbium 158.93 2-8-18-27-8-2 | 66 +3 Dy Dysprosium 162.50 2-8-18-28-8-2 | 67 *3 Ho Holmium 164.93 2-8-18-29-8-2 | 68 *3 Erbium 167.26 2-8-18-30-8-2 | 69 +3 Tm Thulium 168.93 2-8-18-31-8-2 | 70 +2 *3 Ytterbium 173.04 2-8-18-32-8-2 | 71 *3 Lu Lutetium 174.97 2-8-18-32-9-2 |
| | 5 O 32 6 P 18 7 Q 8 8 R 2 | 2 6 1 2 6 1 2 6 2 | | | 90 +4 Th 232.04 -18-32-18-10-2 | 91 Protactinium 231.04 -18-32-20-9-2 | 92 U +3 +4 +6 Uranium 238.03 -18-32-21-9-2 | 93 +3 Np +4 Neptunium (237) -18-32-23-8-2 | 94 +3 Pu +5 Plutonium (244) -18-32-24-8-2 | 95 **4 Am**5 Americium (243) -18-32-25-8-2 | 96 +3 Cm Curium (247) -18-32-25-9-2 | 97 +3 Bk Berkelium (247) -18-32-27-8-2 | 98 +3 Cf Californium (251) -18-32-28-8-2 | 99 Es Einsteinium (252) -18-32-29-8-2 | 100 Fermium (257) -18-32-30-8-2 | 101 Md Mendelevium (258) -18-32-31-8-2 | 102 Nobelium (259) -18-32-32-8-2 | 103 Lr Lawrencium (262) -18-32-32-9-2 |

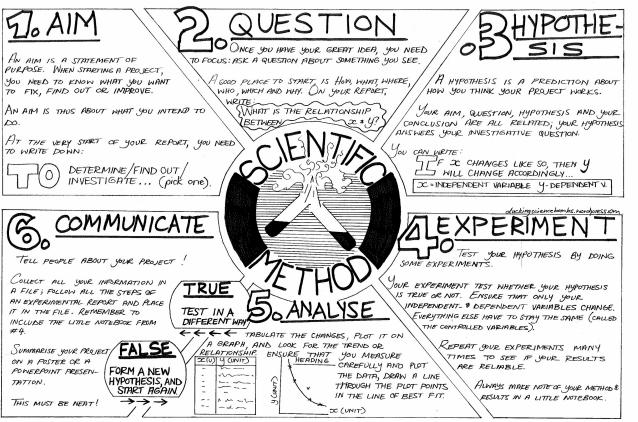




FORMS OF ENERGY



SCIENTIFIC METHOD



Source: Science Bombs High School Science Helps, https://duckingsciencebombs.files.wordpress.com/2013/09/scientific-model.jpg

SCIENTIFIC ROOT WORDS, PREFIXES, AND SUFFIXES

| SUFFIX | MEANING | PREFIX/ROOT | MEANING |
|------------------|----------------------------|--------------|----------------|
| -able | capable | halo- | salt |
| -ate | verb form- the act of | hemi- | half |
| -cul-, -cule | small, diminutive | herb- | grass, plants |
| -cycle, cycl- | ring, circle | hetero- | different, oth |
| -duct | lead | homo- | same, alike |
| -eous | nature of, like | hydr- | water |
| -gram, graph | record, writing | hyper- | above, beyon |
| -ic | (adjective former) | hypo- | below, under |
| -infra | below, beneath | inter- | within, insid |
| -ism | a state or condition | intra- | between |
| -less | without | iso- | equal, same |
| -log | word, speech | kilo- | thousand |
| -logist | one who studies | lith-, -lite | stone, petrify |
| -logy | study of | liumin- | light |
| -mer | part | malle- | hammer |
| -meter, -metry | measurement | micro- | small, millio |
| -nom, -nomy | ordered knowledge, law | milli- | thousandth |
| -ous | full of | mole | mass |
| -scribe, -script | write | mono- | one, single |
| -sis | condition, state | morph- | shape, form |
| -spher- | ball, round | multi- | many |
| -the-, -thes- | put | non- | not |
| -troph- | nourishment, one who feels | nuc- | center |
| -vor- | devour, eat | omni- | all |
| | | oxy- | sharp, acid, o |
| | | | |

PREFIX/ROOT MEANING

| a-, an- | Not, without, lacking, deficient |
|------------------|----------------------------------|
| aero- | air |
| ana- | up, back, again |
| anri- | against, opposite |
| anthropo | man, human |
| aqu- | water |
| archaeo- | primitive, ancient |
| ation | noun form- the act of |
| atmo- | vapor |
| audi- | hear |
| auto- | self |
| bi- (Latin) | two, twice |
| bi-, bio- | life, living |
| calor- | heat |
| carn- | meat, flesh |
| centi- | hundredth |
| chem- | dealing with chemicals |
| co- | with, together |
| deca- | ten |
| deci- | tenth |
| di- | two, double |
| dis- | apart, out |
| du-, duo | two |
| eco- | house |
| en-, endo-, ent- | in, into, within |
| epi- | upon, above, over |
| ex- | out of, away from |
| geo- | land, earth |
| gluc-, glyc- | sweet, sugar |
| | |

| nalo- | salt |
|---------------|---------------------------|
| hemi- | half |
| herb- | grass, plants |
| hetero- | different, other |
| homo- | same, alike |
| hydr- | water |
| hyper- | above, beyond over |
| hypo- | below, under, less |
| inter- | within, inside |
| intra- | between |
| iso- | equal, same |
| kilo- | thousand |
| lith-, -lite | stone, petrifying |
| liumin- | |
| | light |
| malle- | hammer |
| micro- | small, millionth |
| milli- | thousandth |
| mole | mass |
| mono- | one, single |
| morph- | shape, form |
| multi- | many |
| non- | not |
| nuc- | center |
| omni- | all |
| oxy- | sharp, acid, oxygen |
| paleo- | old, ancient |
| peri- | around |
| phon-, -phone | sound |
| photo- | light |
| poly- | many |
| port- | carry |
| post- | after, behind |
| pre- | before, ahead of time |
| prim- | first |
| pro- | forward, favoring, before |
| pseudo- | false, deceptive |
| radi- | · • |
| sacchar- | ray |
| | sugar |
| sci- | know |
| semi- | half, partly |
| sol- | sun |
| soly- | loosen, free |
| spec- spic-, | look at |
| sym-, syn- | together |
| tele | far off, distant |
| terr | earth, land |
| tetr- | four |
| therm- | heat |
| trans- | across |
| tri- | three |
| ultra- | beyond |
| uni- | one |
| | |

READING INVENTORY TRACKER

Graph your results and write your exact Lexile score at the top of your graphed column.

| Lexile Score | FALL Reading Inventory | WINTER Reading Inventory | SPRING Reading Inventory |
|-----------------|------------------------------|--------------------------------|--------------------------------|
| 1400+ | | | |
| 1300 | | | |
| 1200 | | | |
| 1100 | | | |
| 1000 | | | |
| 900 | | | |
| 800 | | | |
| 700 | | | |
| 600 | | | |
| 500 | | | |
| 400 | | | |
| 300 | | | |
| 0-200 | | | |

READING INVENTORY PROFICIENCY BANDS

| Grade | Below Basic | Basic | Proficient | Advanced |
|-------|--------------------|----------|------------|------------|
| 6 | 0-699 | 700-954 | 955-1020 | 1021-1700+ |
| 7 | 0-749 | 750-995 | 996-1060 | 1061-1700+ |
| 8 | 0-799 | 800-1038 | 1039-1155 | 1156-1700+ |

| Fall Lexile | 6 th Grade | 7 th Grade | 8 th Grade |
|-------------|-----------------------|-----------------------|-----------------------|
| Score | | | |
| 0 | 304 | 336 | 350 |
| 100-190 | 240 | 262 | 276 |
| 200-290 | 185 | 199 | 215 |
| 300-390 | 142 | 152 | 167 |
| 400-490 | 112 | 117 | 130 |
| 500-590 | 88 | 90 | 102 |
| 600-690 | 72 | 72 | 81 |
| 700-790 | 60 | 60 | 67 |
| 800-890 | 51 | 52 | 58 |
| 900-990 | 43 | 46 | 50 |
| 1000-1090 | 34 | 40 | 43 |
| 1100-1190+ | 23 | 32 | 35 |

RI ANNUAL GROWTH EXPECTATION

MATH INVENTORY TRACKER

Graph your results and write your exact Quantile score at the top of your graphed column.

| Quantile Score | FALL Math | WINTER Math | SPRING Math |
|-------------------|--------------|----------------|----------------|
| | Inventory | Inventory | Inventory |
| 1400 | | | |
| 1300 | | | |
| 1200 | | | |
| 1100 | | | |
| 1000 | | | |
| 900 | | | |
| 800 | | | |
| 700 | | | |
| 600 | | | |
| | | | |
| 500 | | | |
| 400 | | | |
| 300 | | | |
| 0-200 | | | |

MATH INVENTORY PROFICIENCY BANDS

| Grade | Below Basic | Basic | Proficient | Advanced |
|-------|--------------------|----------|------------|------------|
| 6 | 125-659 | 660-784 | 785-890 | 891-1138+ |
| 7 | 393-752 | 753-880 | 881-970 | 971-1141+ |
| 8 | 422-845 | 846-1000 | 1001-1089 | 1090-1296+ |

| Fall Quantile | 6 th Grade | 7 th Grade | 8 th Grade |
|---------------|-----------------------|-----------------------|-----------------------|
| Score | | | |
| EM-99 | 210-305 | 190-325 | 180-325 |
| 100-199 | 200-295 | 200-285 | 175-285 |
| 200-299 | 190-235 | 185-240 | 180-250 |
| 300-399 | 165-205 | 165-205 | 165-215 |
| 400-499 | 145-175 | 140-180 | 150-190 |
| 500-599 | 120-150 | 120-155 | 130-165 |
| 600-699 | 95-125 | 95-125 | 110-140 |
| 700-799 | 65-95 | 70-100 | 90-120 |
| 800-899 | 40-70 | 45-75 | 70-100 |
| 900-999 | 10-45 | 20-50 | 50-75 |
| 1000-1099 | 0—25 | 0-30 | 25-55 |
| 1100-1199 | 0-20 | 0-25 | 0-40 |
| 1200-1299 | 0-15 | 0-20 | 0-25 |

MI EXPECTED GROWTH RANGE