A GATE-way

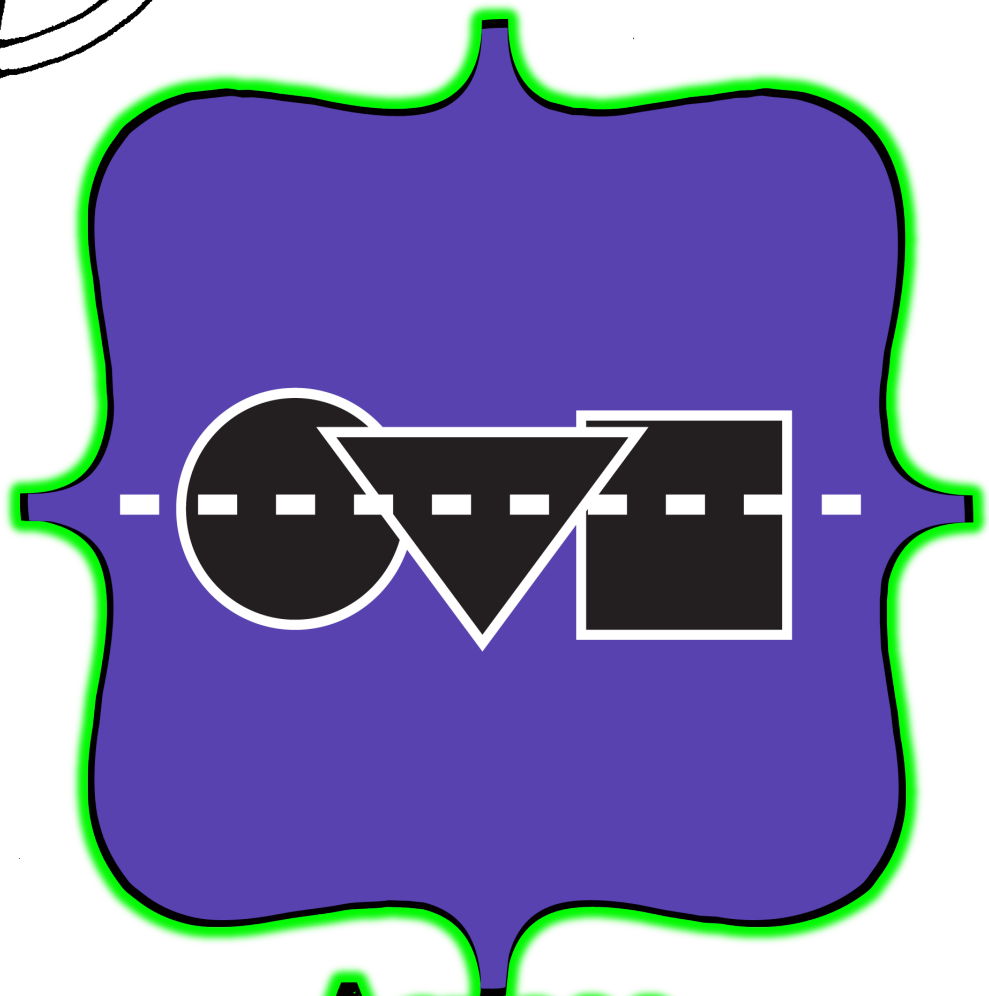
to Depth & Complexity

One Extra Degree

What is Depth & Complexity?

- Depth and Complexity is one of the ways teachers differentiate instruction for their Advanced Learner students.

- Depth and Complexity Icons are exceptionally useful in inspiring higher order thinking skills and productivity from students.

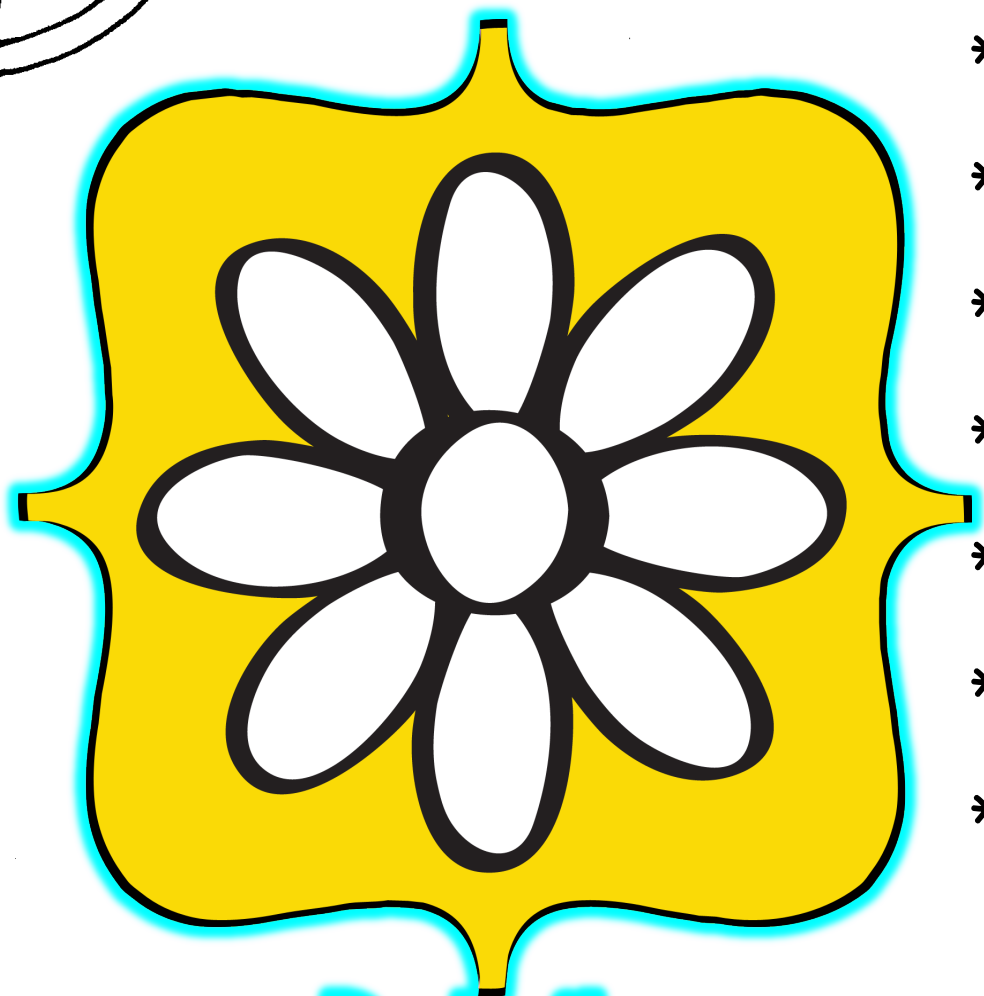


Across Disciplines

* Connect
* Associate
* Integrate
* Link Ideas
* Overlap Content
* Cross-Curricular

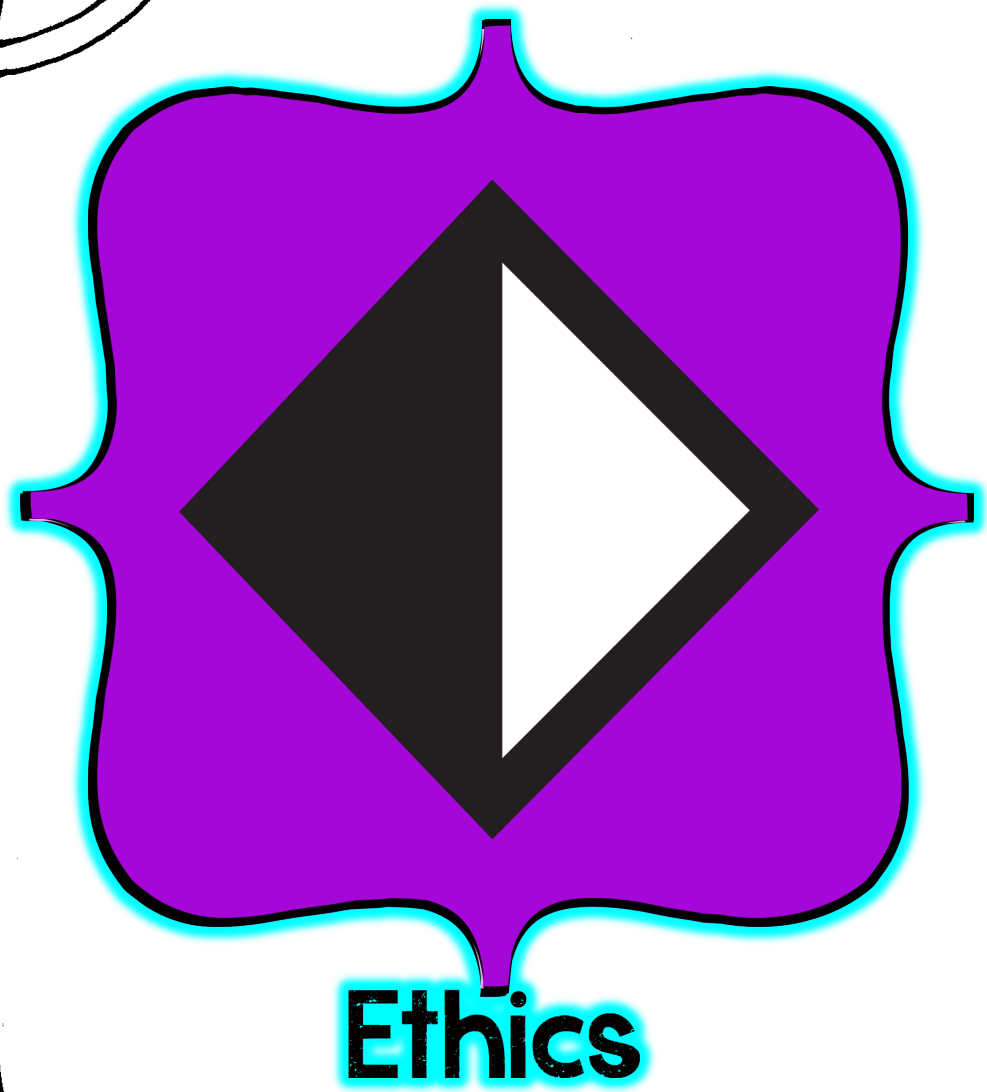
Big Idea

* Main Idea
* Generalization
* Summarize
* Theory
* Principle
* Conclusion Based on Evidence
* Life Lessons



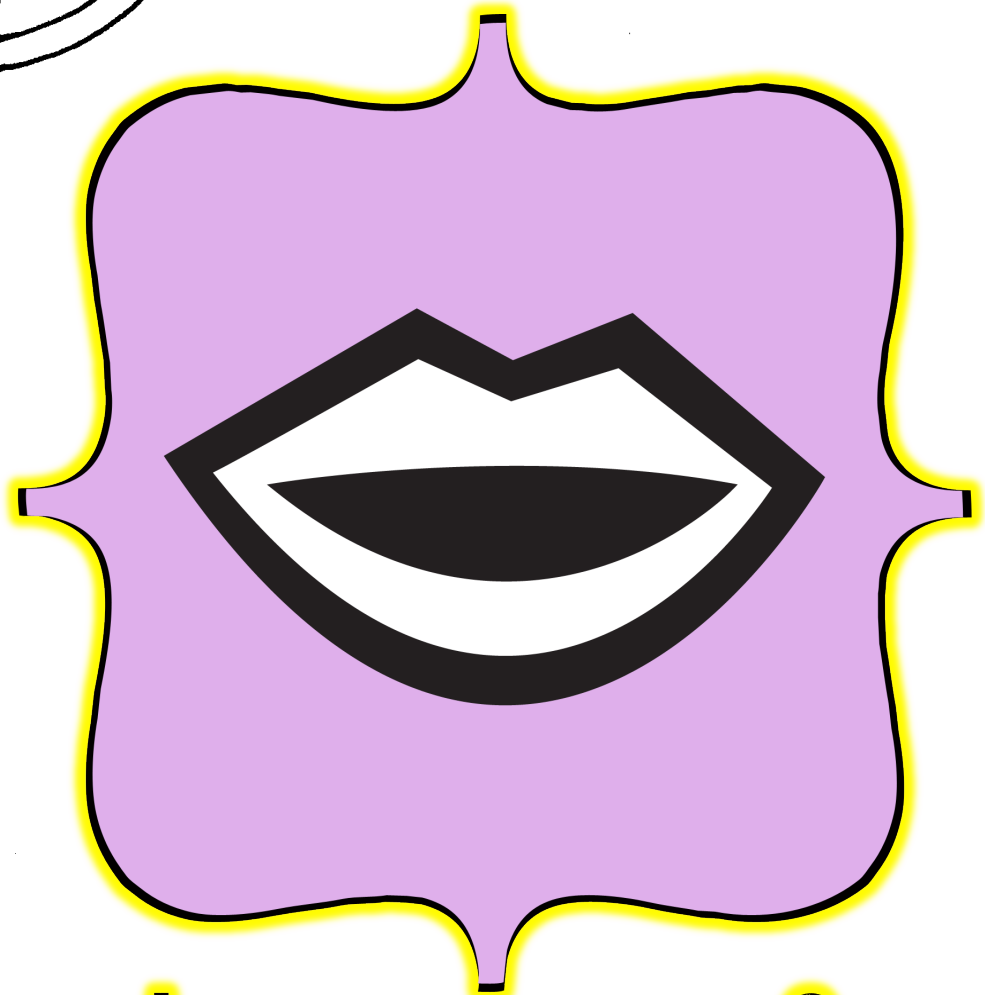
Details

* Facts
* Factors
* Attributes
* Variables
* Distinguishing Traits
* Features
* Examples of Evidence and Supporting Details



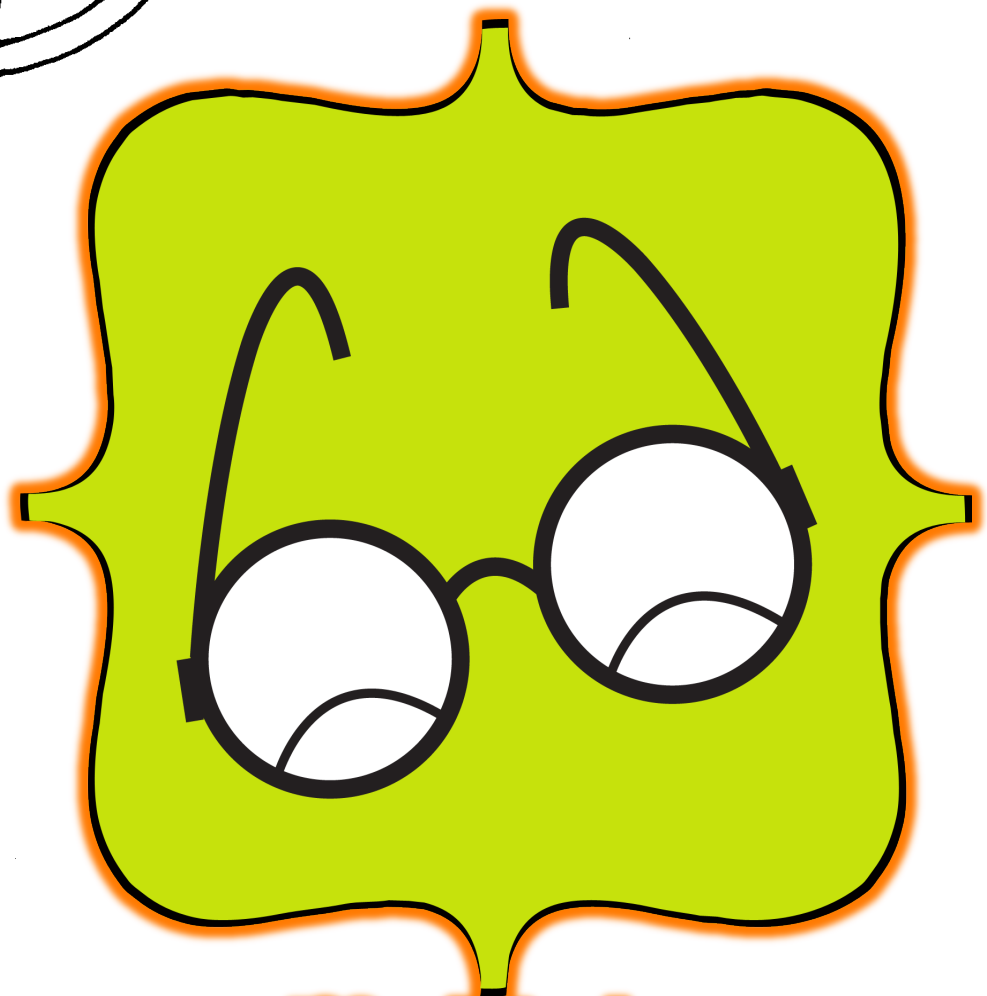
Ethics

* Values
* Pros & Cons
* Judging
* Differing Opinions
* Point of View
* Right and Wrong
* Controversies
* Morals



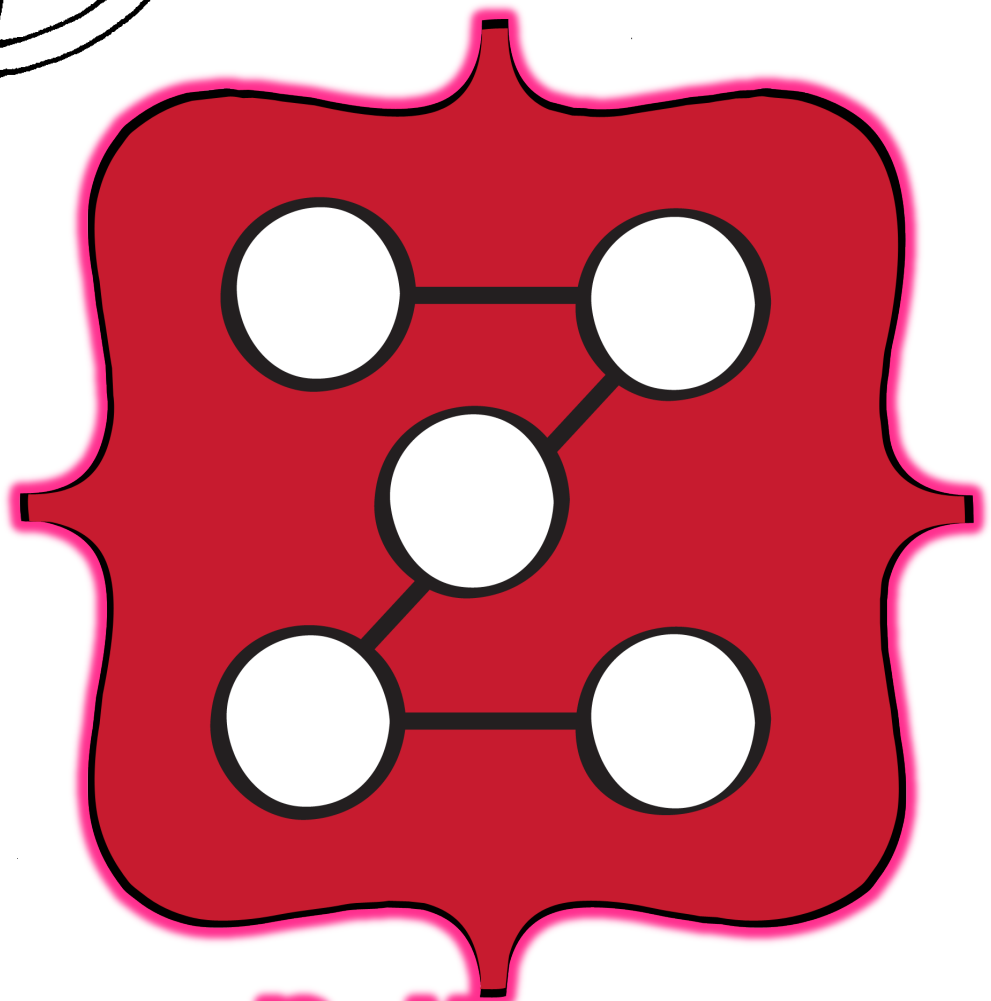
Language of The Discipline

* Content-Specific Vocabulary
* Tools
* Jargon
* Icons
* Special Phrases
* Abbreviations
* Acronyms



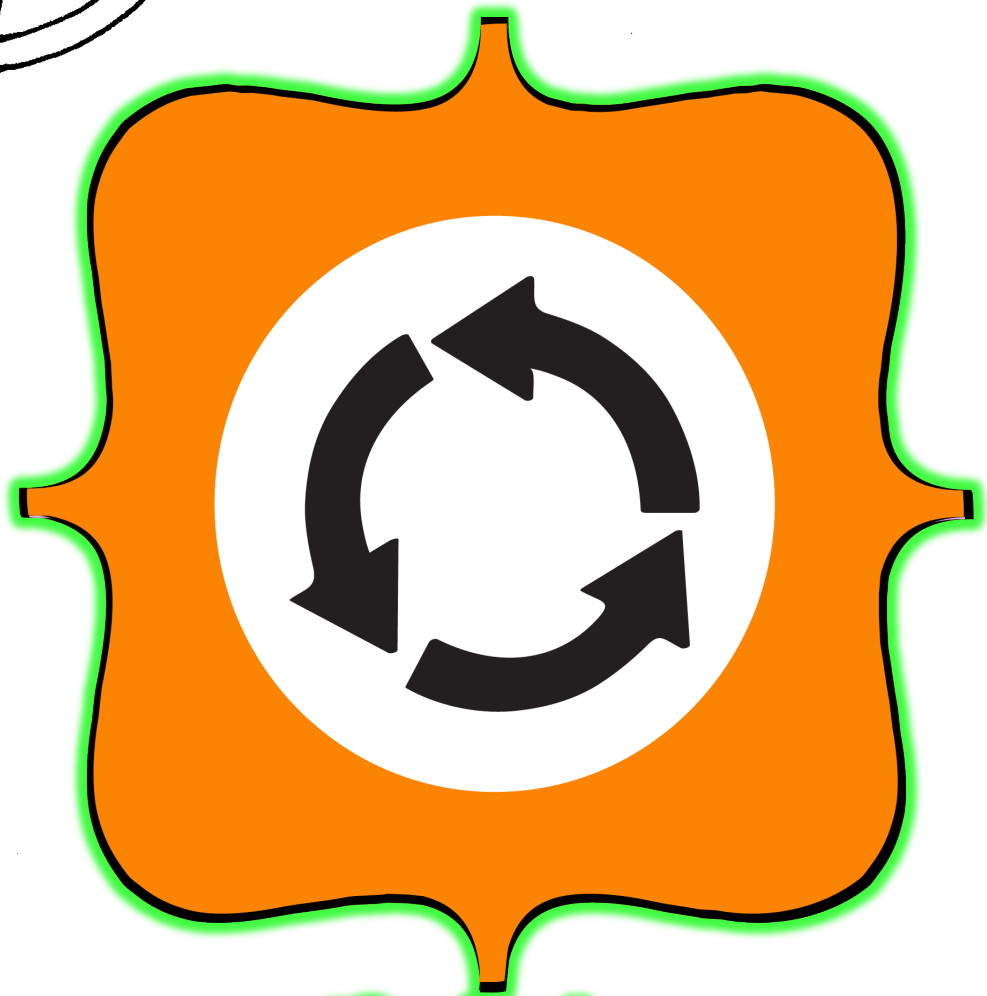
Multiple Perspectives

* Different Roles & Knowledge
* Different Viewpoints of the Same Situation



Patterns

* Predictability
* Repetition
* Sequence
* Inferential Thinking
* Reoccurring Events

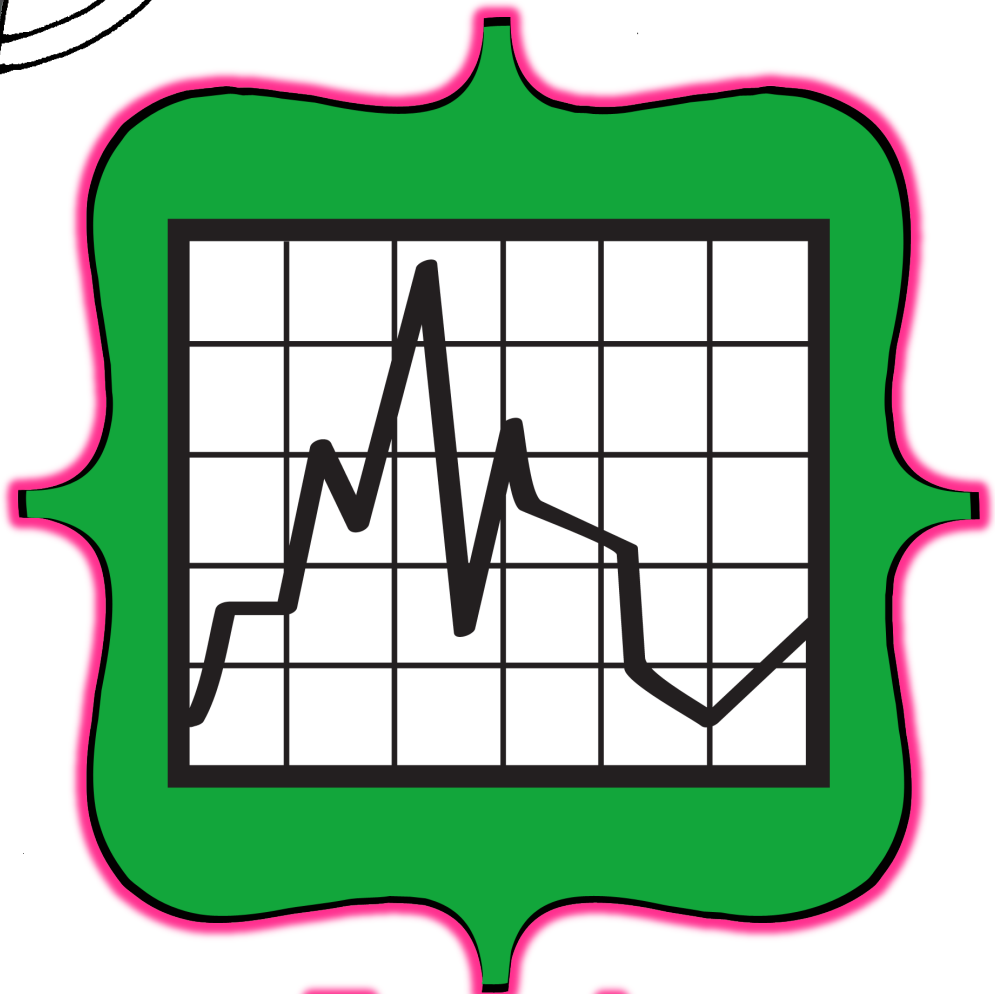


Relate Over Time

* Compare & Contrast
* Examining a Time Period
* Connecting Points In Time
* Relationship of Past, Present, & Future

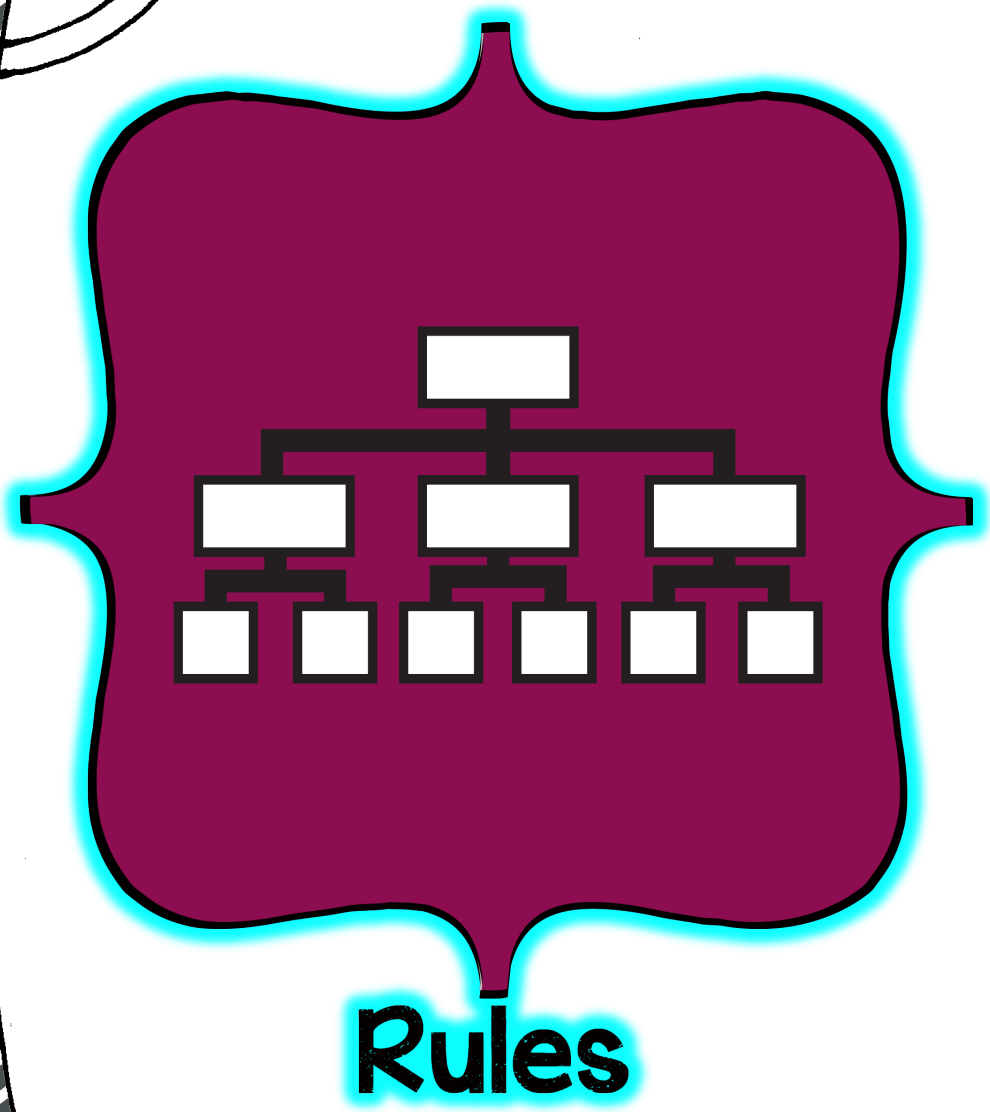
Unanswered Questions

* Incomplete Ideas
* Missing Parts
* Discrepancies
* Unresolved Issues
* Ambiguity
* UnKnowable for Now
* Wonder



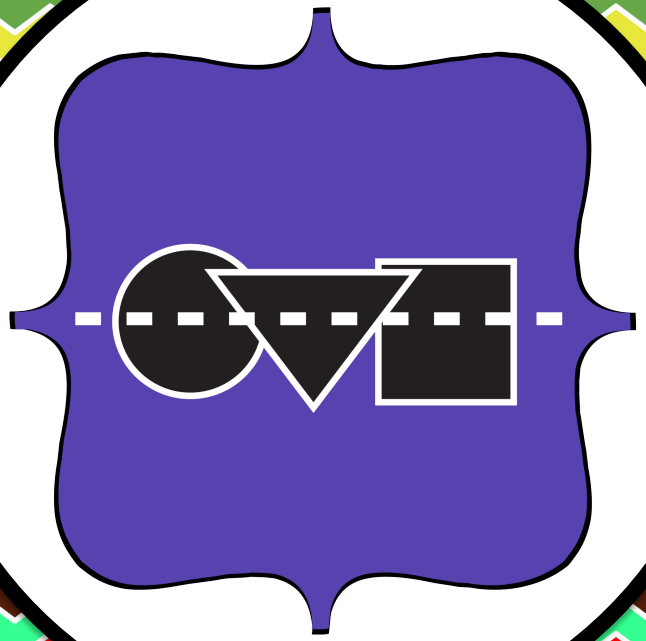
Trends

* Influence
* Forces
* Course of Action
* Forecast
* Compare & Contrast
* Direction
* Cause & Effect



Rules

* Structure
* Order
* Reasons
* "Because..."
* Explanations
* Organization
* Classifications



Across the Disciplines

Big Ideas

© One Extra Degree, Inc, 2013

Details

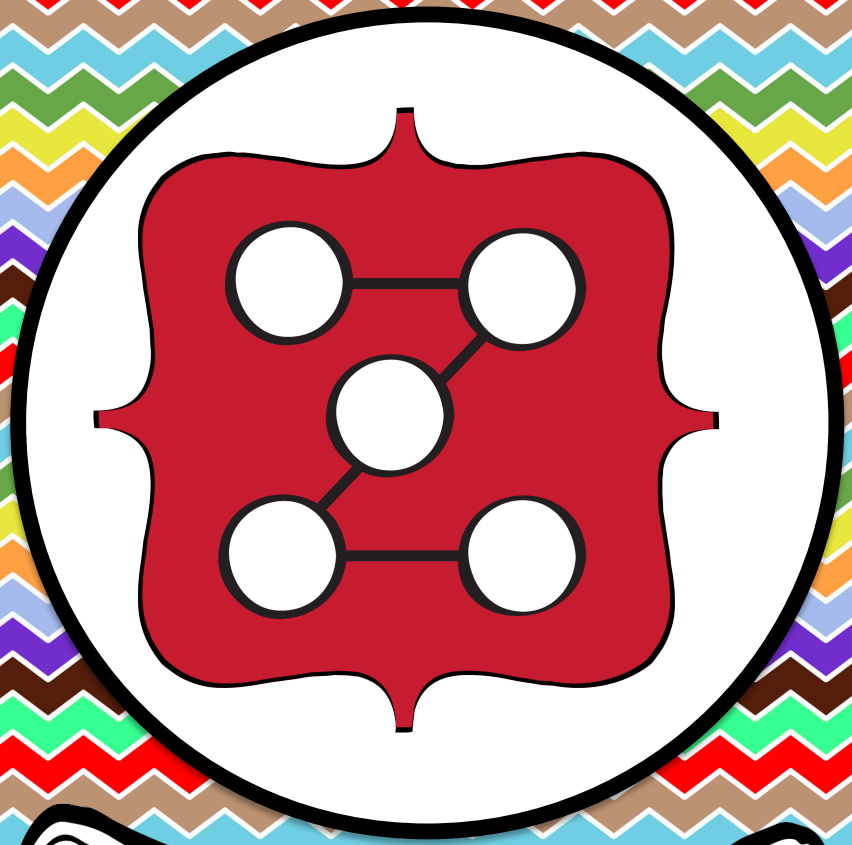
Ethics

© One Extra Degree, Inc, 2013

Language Of the Discipline

Different Perspectives

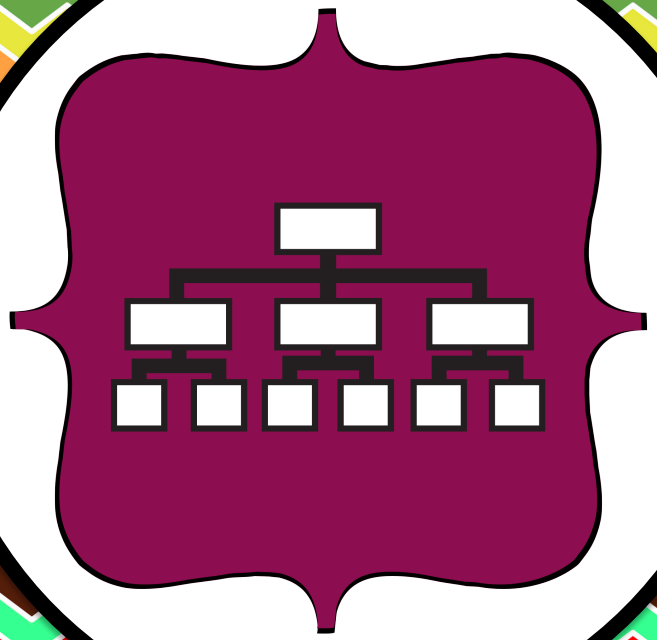
© One Extra Degree, Inc, 2013

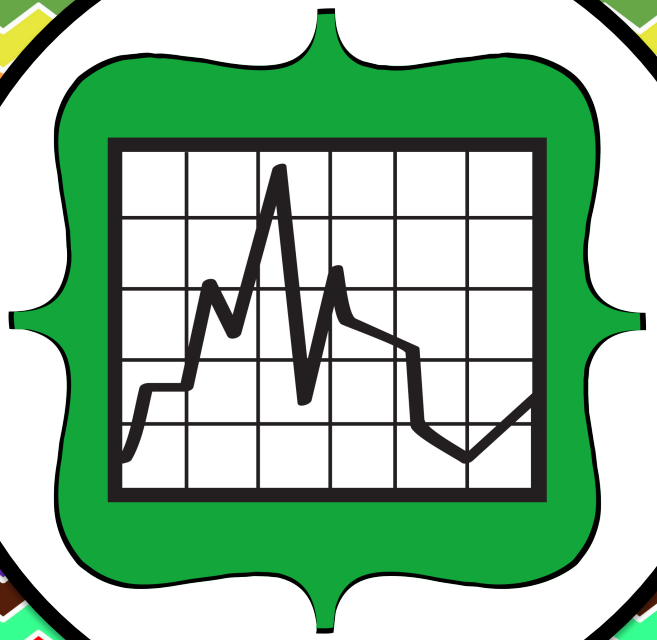


Patterns

Changes Over Time

© One Extra Degree, Inc, 2013

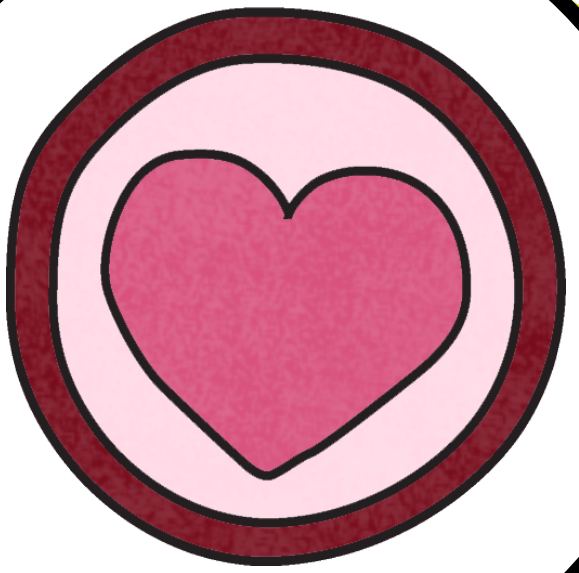




Rules

Trends

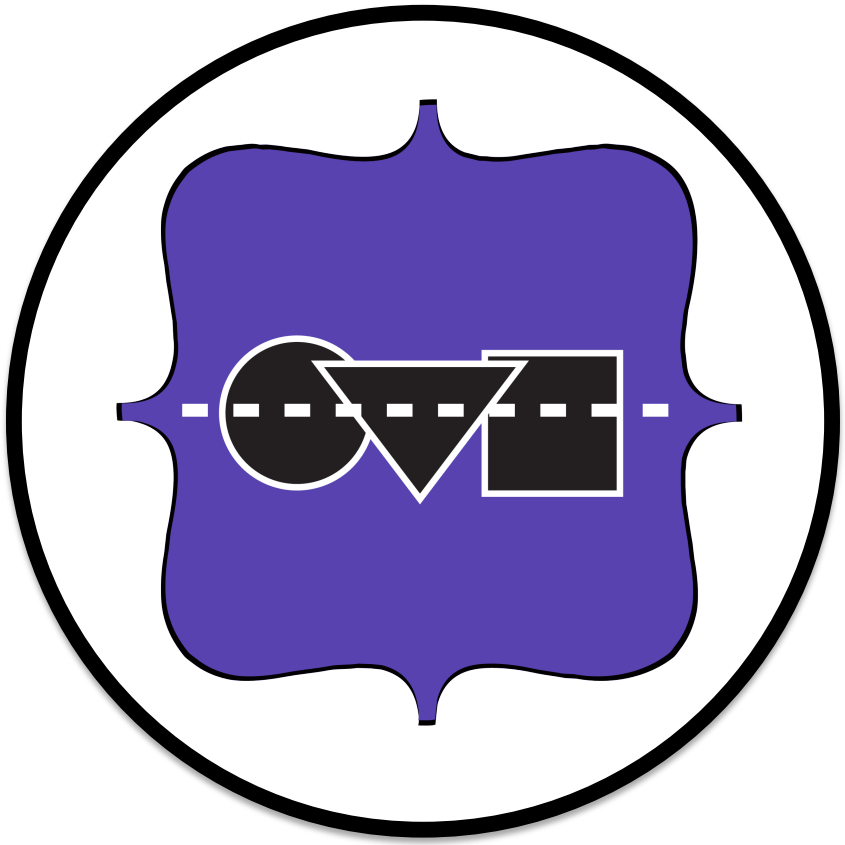
© One Extra Degree, Inc, 2013



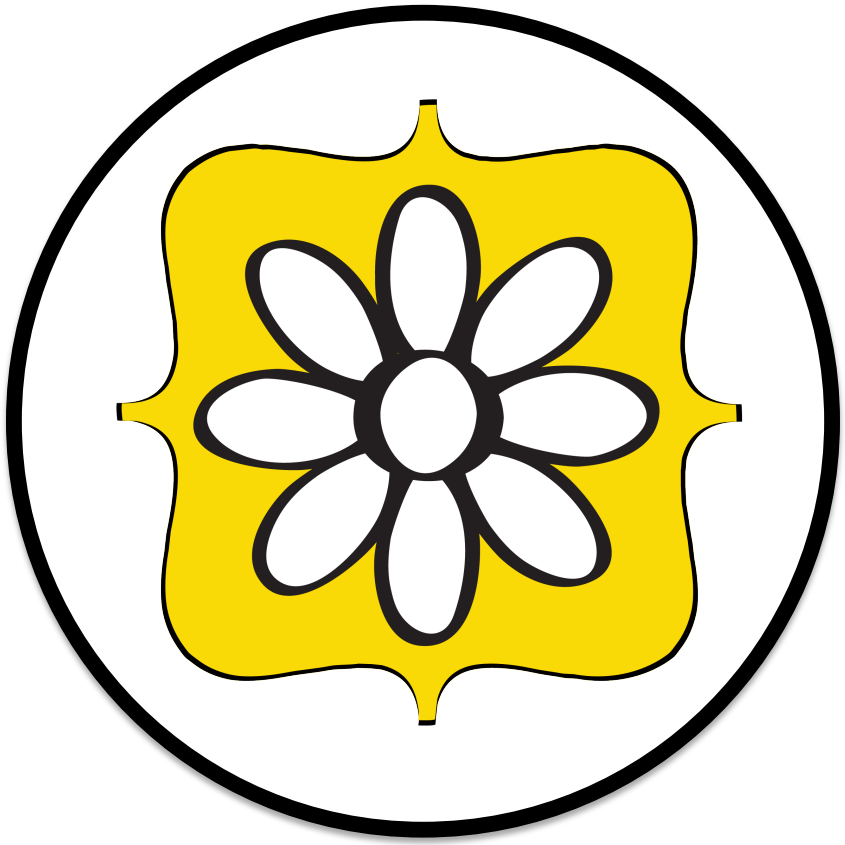
Unanswered Questions

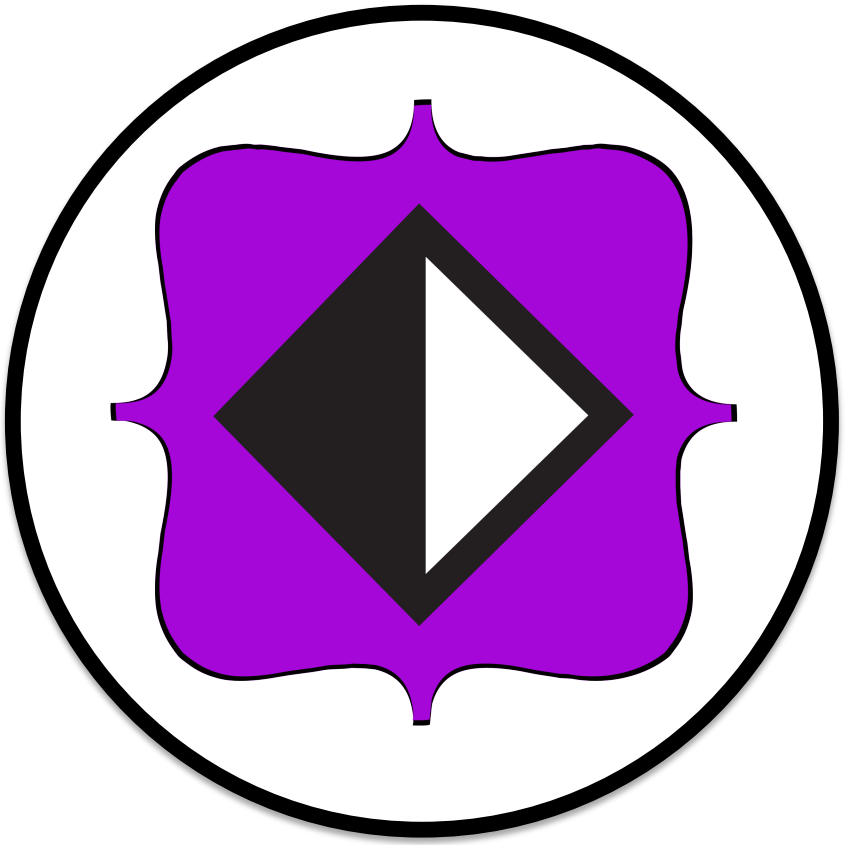
Depth & Complexity

© One Extra Degree, Inc, 2013

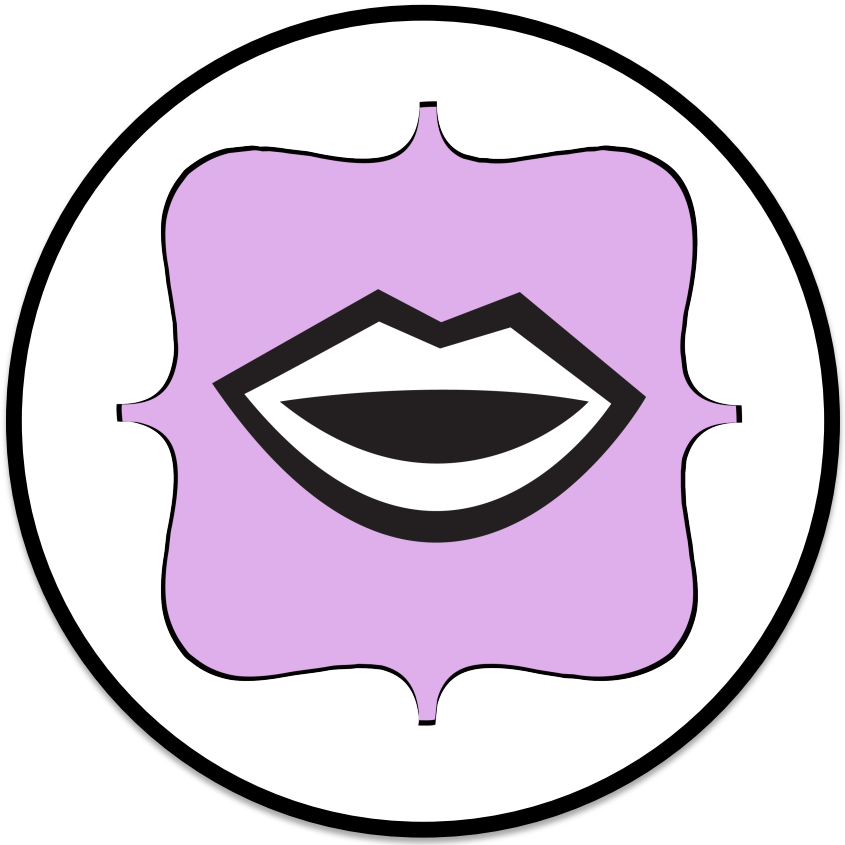


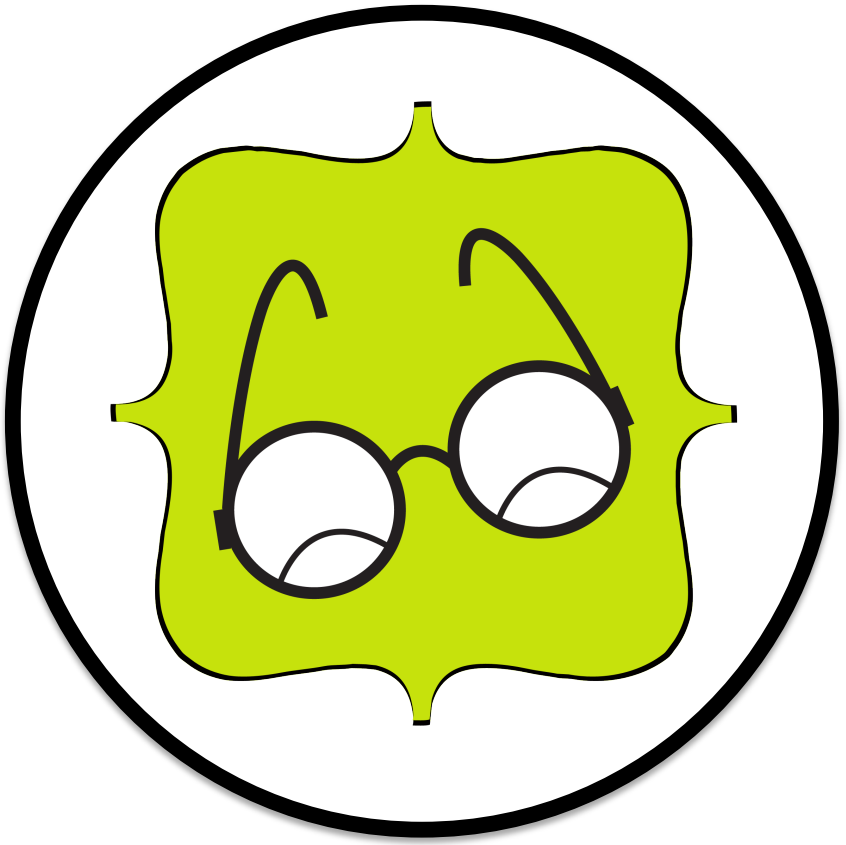
The Depths & Complexity Icons can be used on anchor charts, or they can be utilized to label bins. You could even attach them to popsicle sticks for small groups.



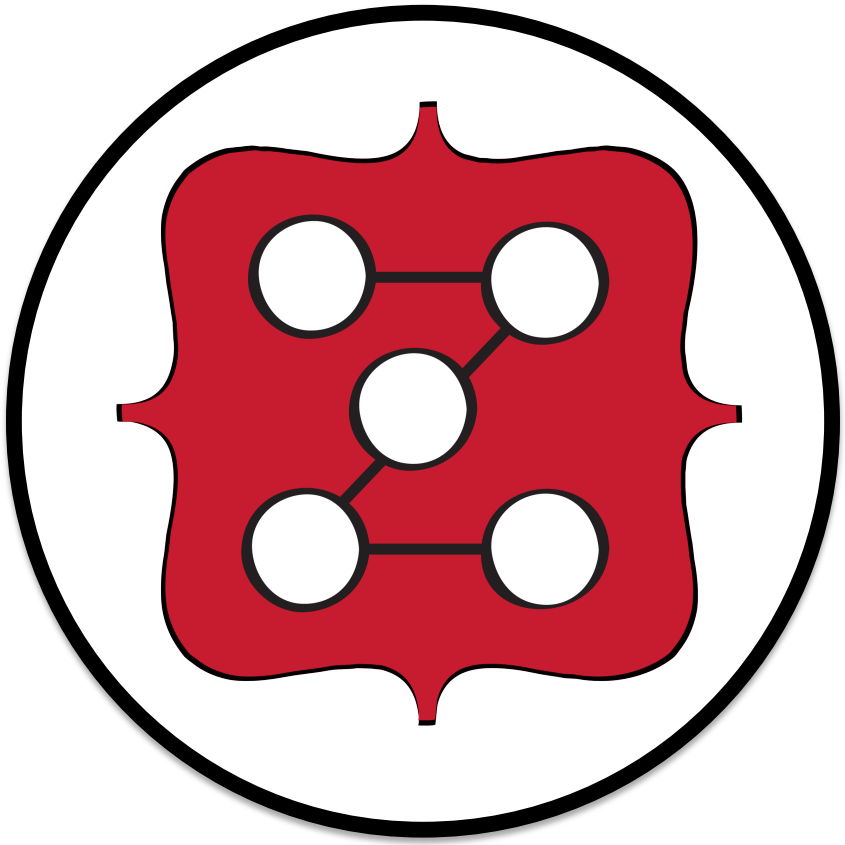


The Depths & Complexity Icons can be used on anchor charts, or they can be utilized to label bins. You could even attach them to popsicle sticks for small groups.

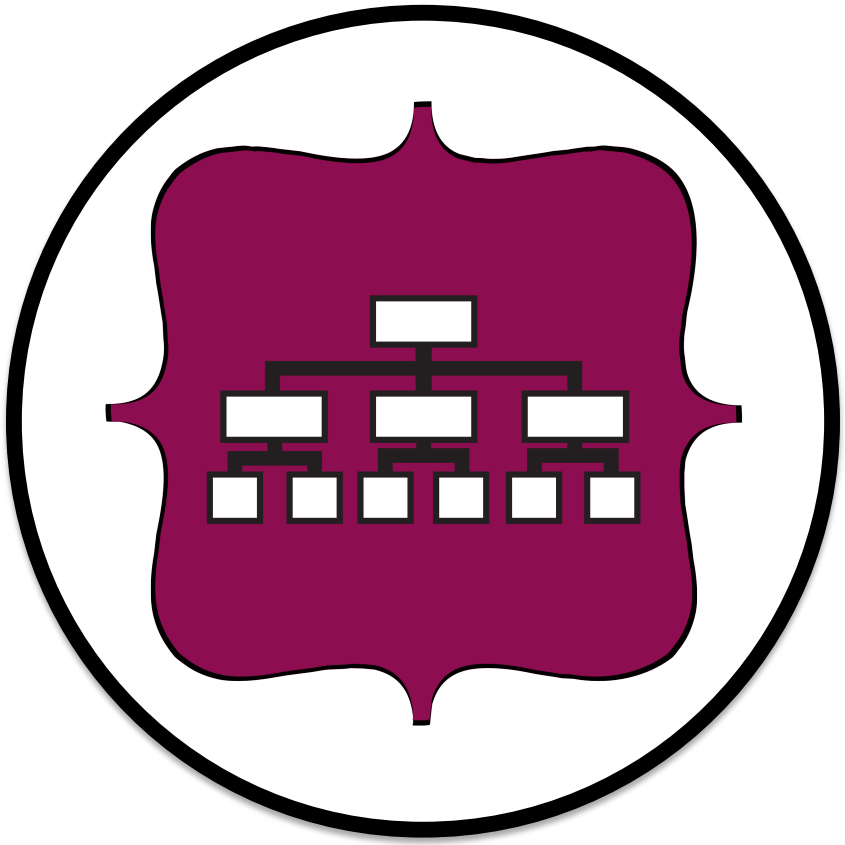




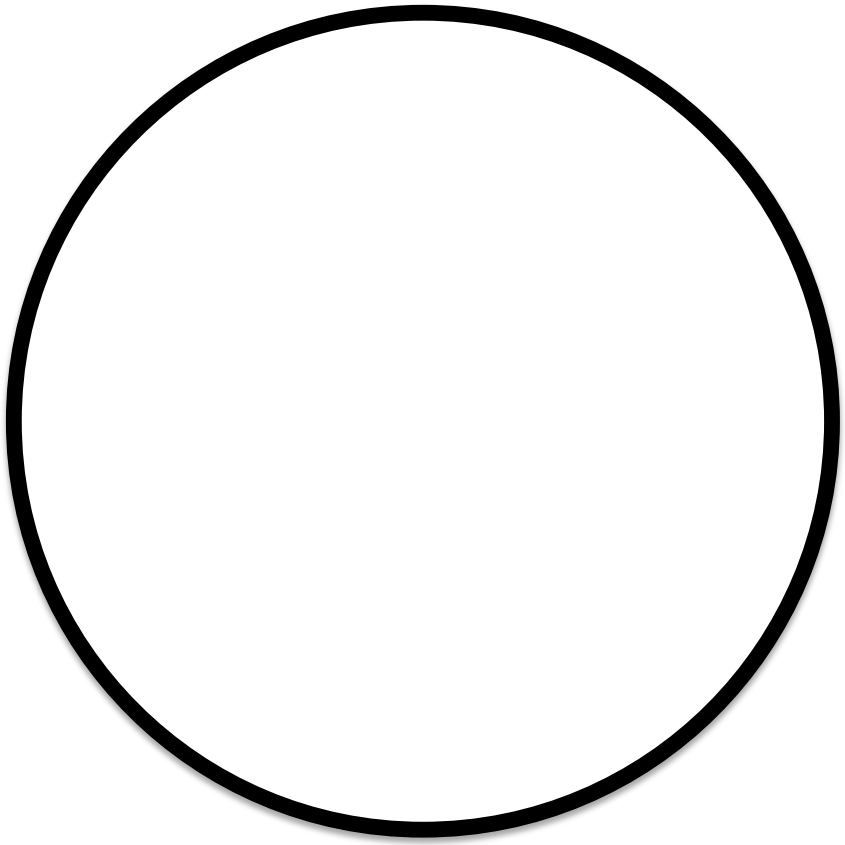
The Depths & Complexity Icons can be used on anchor charts, or they can be utilized to label bins. You could even attach them to popsicle sticks for small groups.



The Depths & Complexity Icons can be used on anchor charts, or they can be utilized to label bins. You could even attach them to popsicle sticks for small groups.



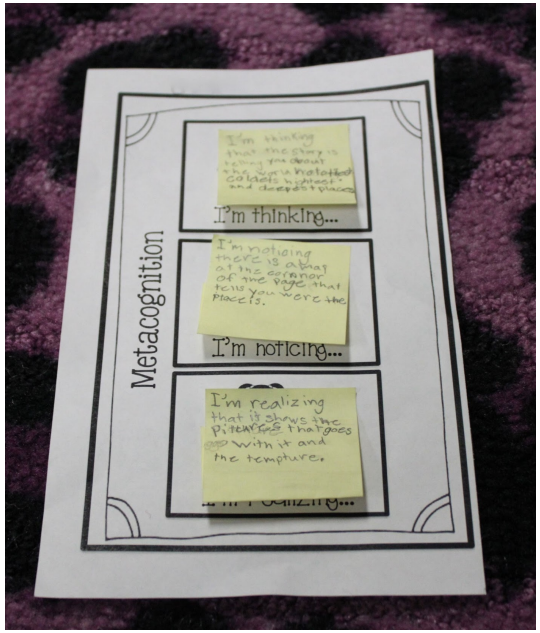
The Depths & Complexity Icons can be used on anchor charts, or they can be utilized to label bins. You could even attach them to popsicle sticks for small groups.

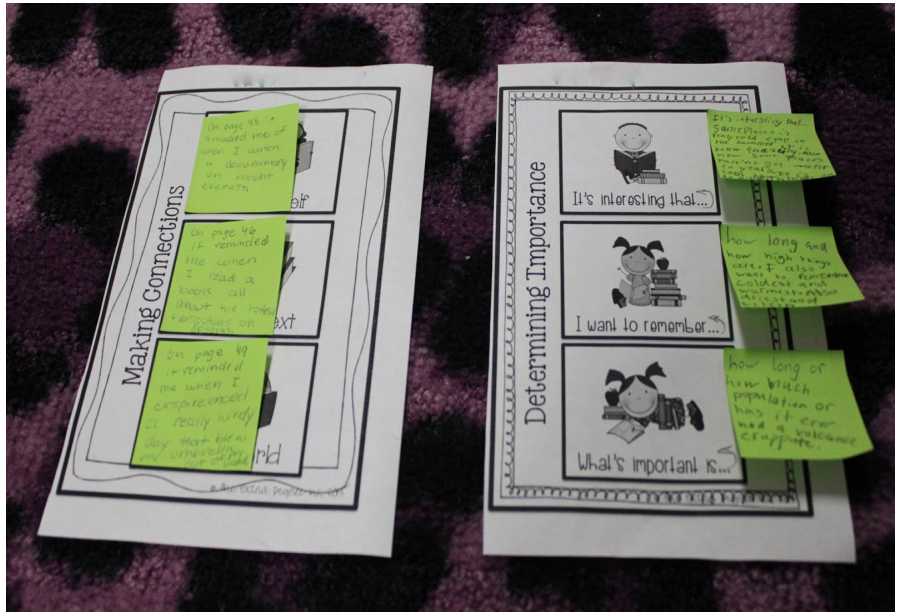


The Depths & Complexity Icons can be used on anchor charts, or they can be utilized to label bins. You could even attach them to popsicle sticks for small groups.

JOT SPOTS

The following pictures show the Jot Spots in action!





{The examples in the photographs are from my comprehension pack!}

© One Extra Degree, Inc, 2013

D&C Jot Spots

NOTE:

Because this set is meant to encourage higher-order thinking through the use of icons, I have purposely kept them pretty basic. They can be used over & over again for multiple books & across disciplines. You will need to develop questions to accompany your particular units of study, & the kiddos will respond on Post-Its just like in my other sets. I have included sample questions for each set to get you started. Happy thinking! ☺

© One Extra Degree, Inc, 2013

Across Disciplines

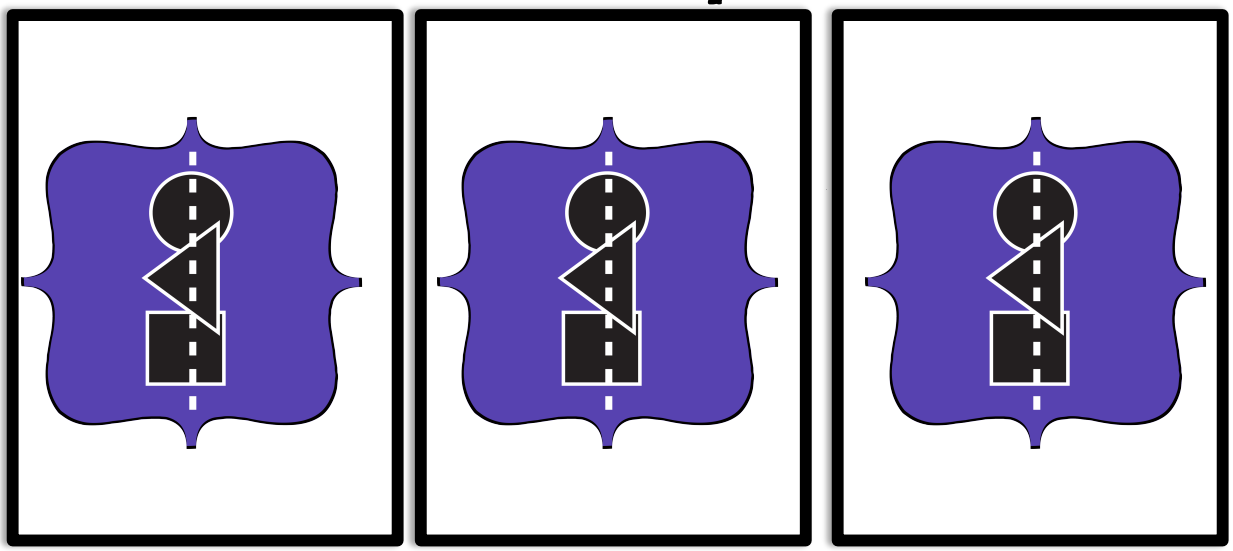
POSSIBLE RESPONSES:

- Identify & analyze generalizations.
- Identify & analyze principles.
- Identify & analyze theories.
- Make connections (T-T, T-S, T-W)

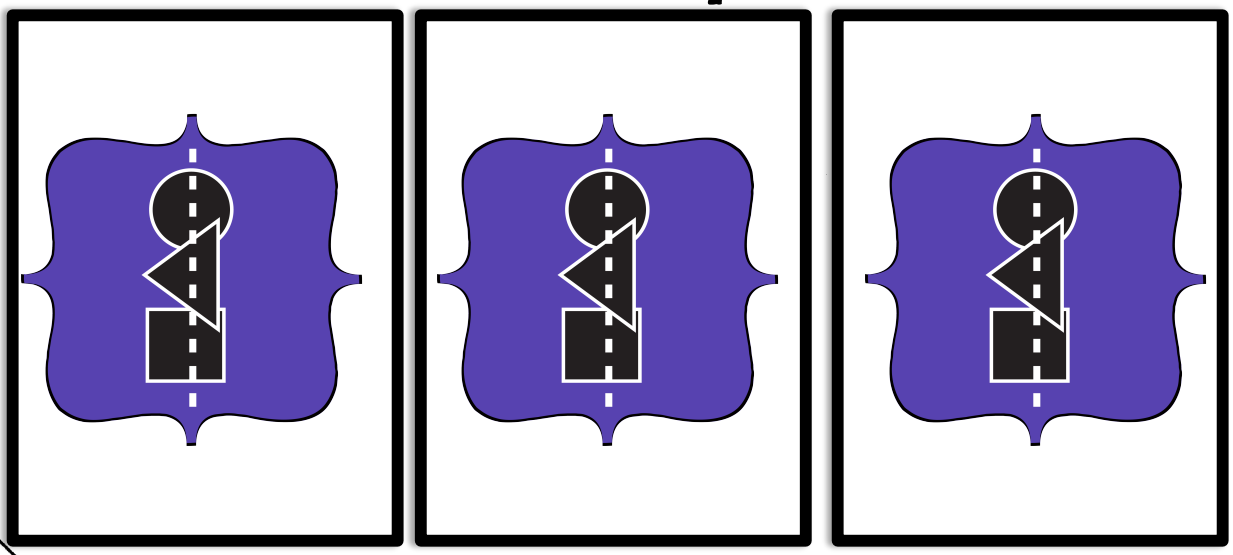
{ All of this should happen across & within disciplines.
You will want to align it to your particular unit.}

© One Extra Degree, Inc, 2013

Across Disciplines



Across Disciplines



Big Idea

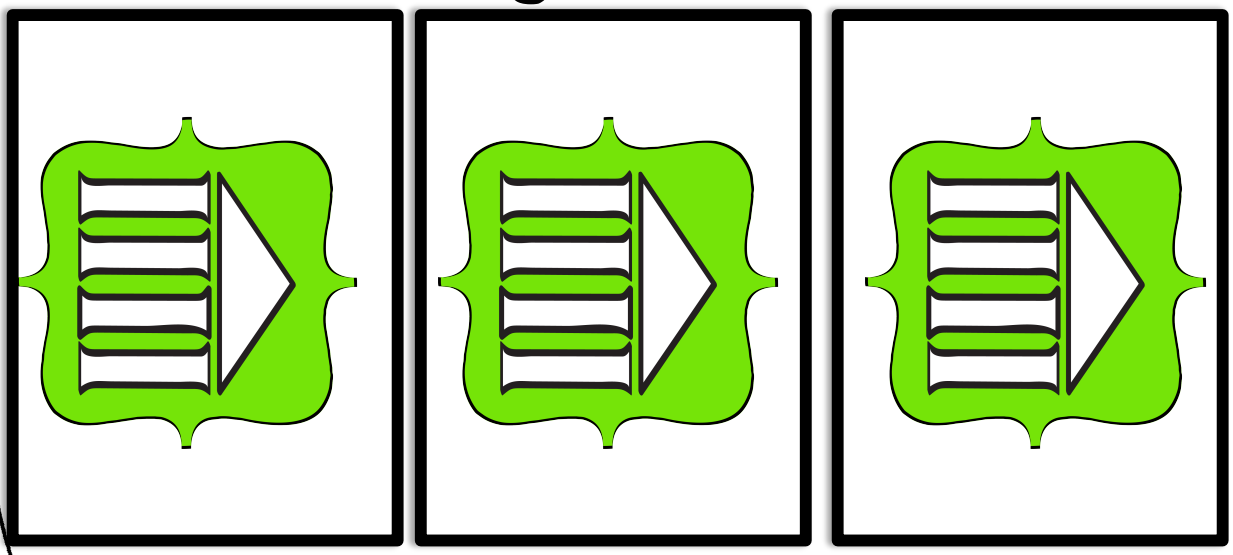
POSSIBLE RESPONSES:

- What is the main idea?
- Write a summary.
- What theory or general statement applies to these ideas?
- How do these ideas relate to broad concepts such as chaos vs. order, good vs. evil, etc.?

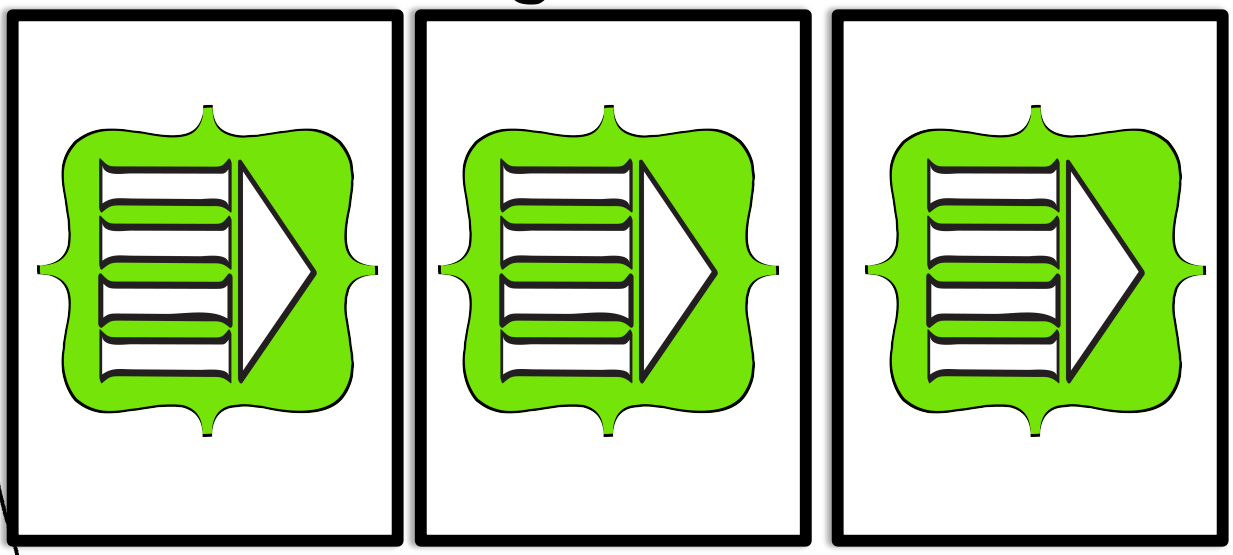
{ All of this should happen across & within disciplines. You will want to align it to your particular unit.}

© One Extra Degree, Inc, 2013

Big Idea



Big Idea



© One Extra Degree, Inc, 2013

Details

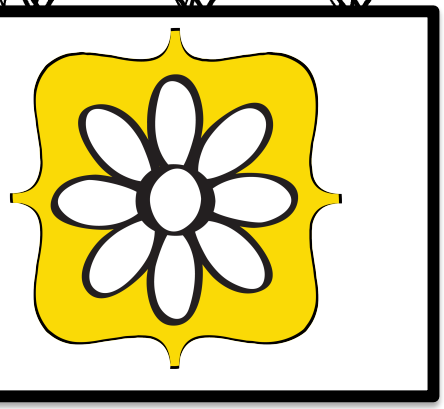
POSSIBLE RESPONSES:

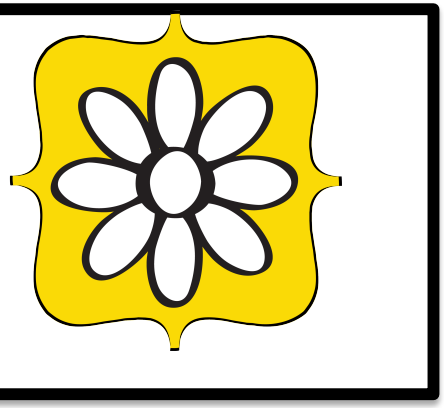
- What are the defining features or characteristics of a character, genre, setting, etc.?
- Write a retelling.
- Find examples & evidence to support opinions/ideas.
- What are the attributes of _____?

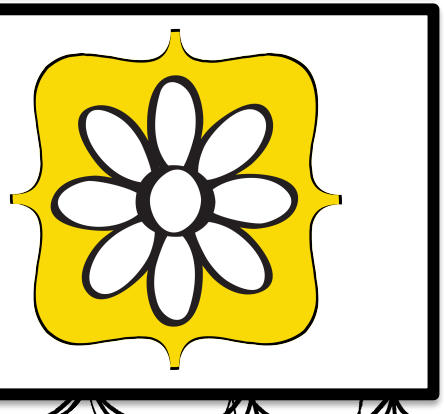
{ All of this should happen across & within disciplines. You will want to align it to your particular unit.}

© One Extra Degree, Inc, 2013

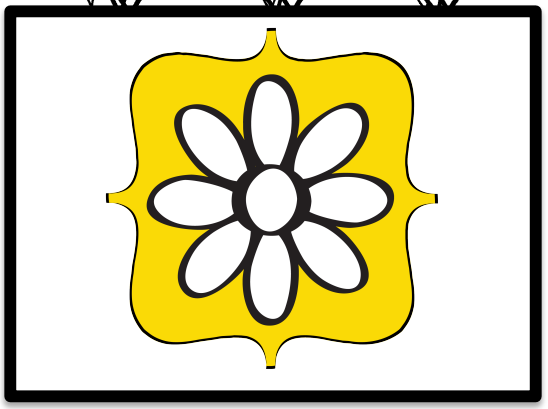
Details

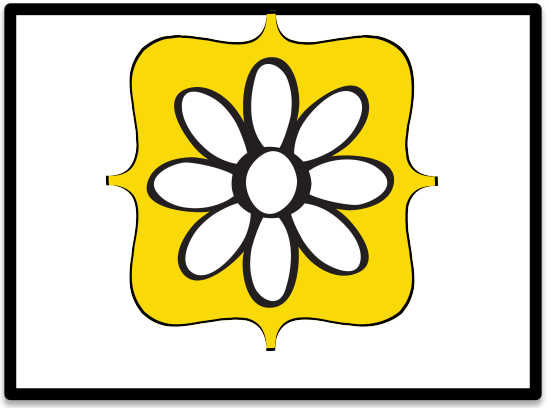


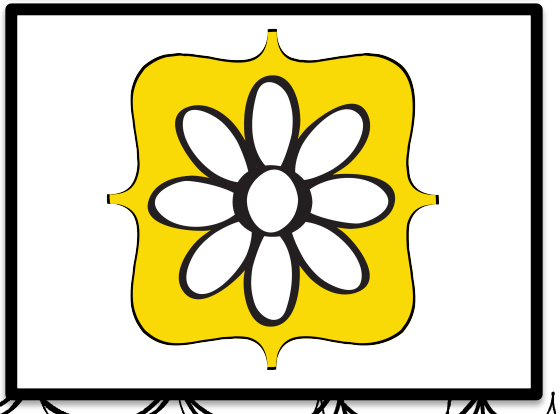




Details

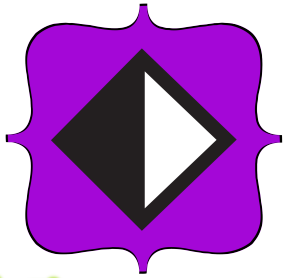






© One Extra Degree, LLC, 2013

Ethics



POSSIBLE RESPONSES:

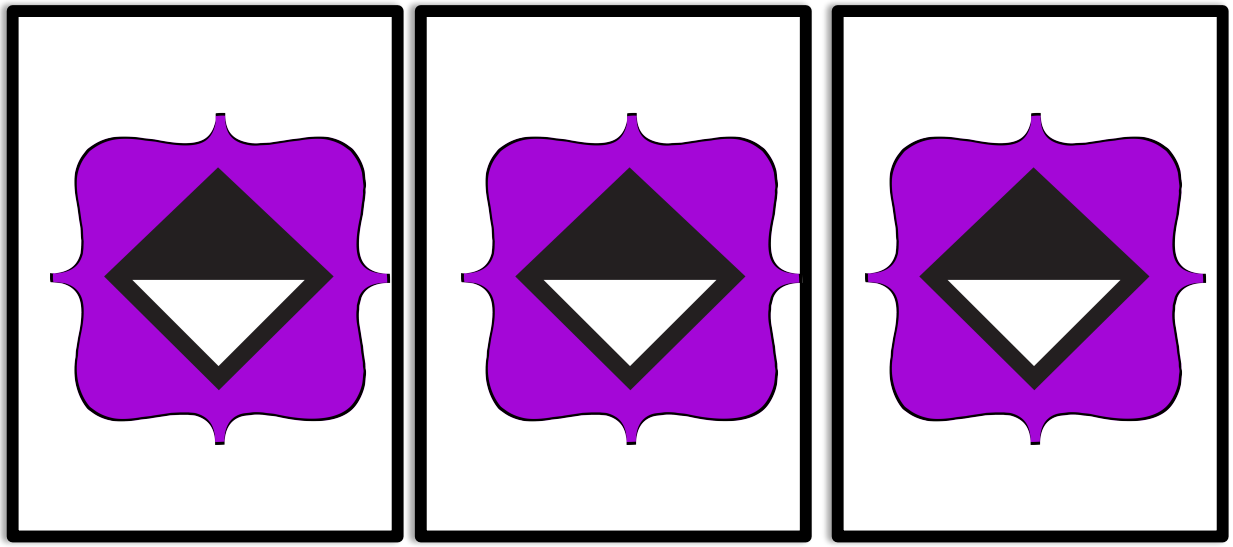
- What moral principles are involved in _____?
- What controversies exist?
- What arguments could emerge from a study of this topic?
- How does your point of view differ from the narrator's/author's/character's/others?

* What are the pros and cons of _____?

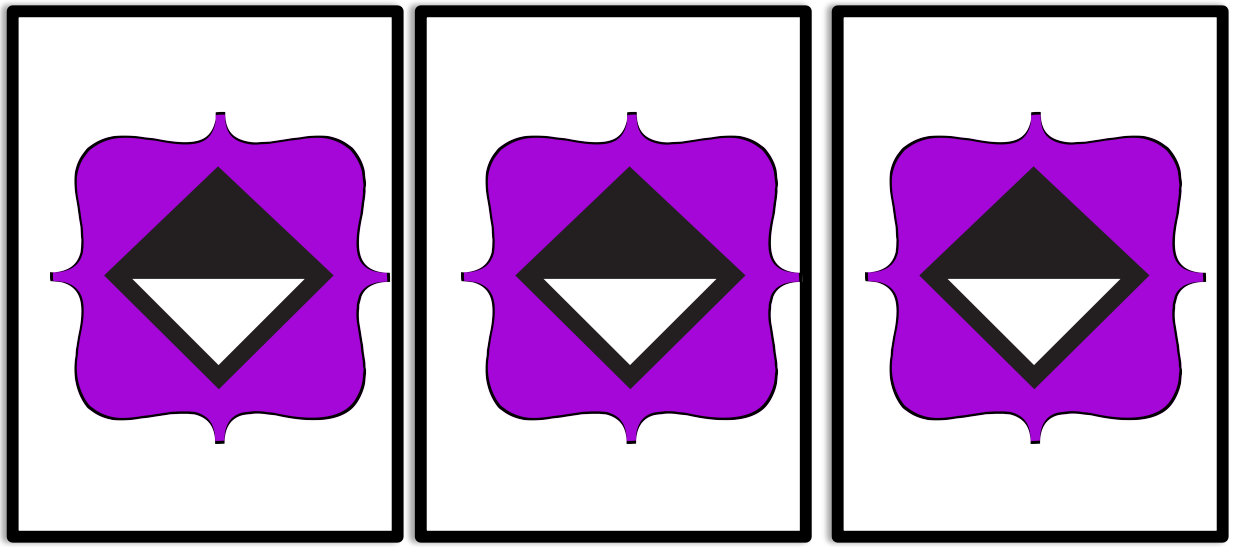
{ All of this should happen across & within disciplines. You will want to align it to your particular unit.}

© One Extra Degree, Inc, 2013

Ethics



Ethics



Language of the Discipline

POSSIBLE RESPONSES:

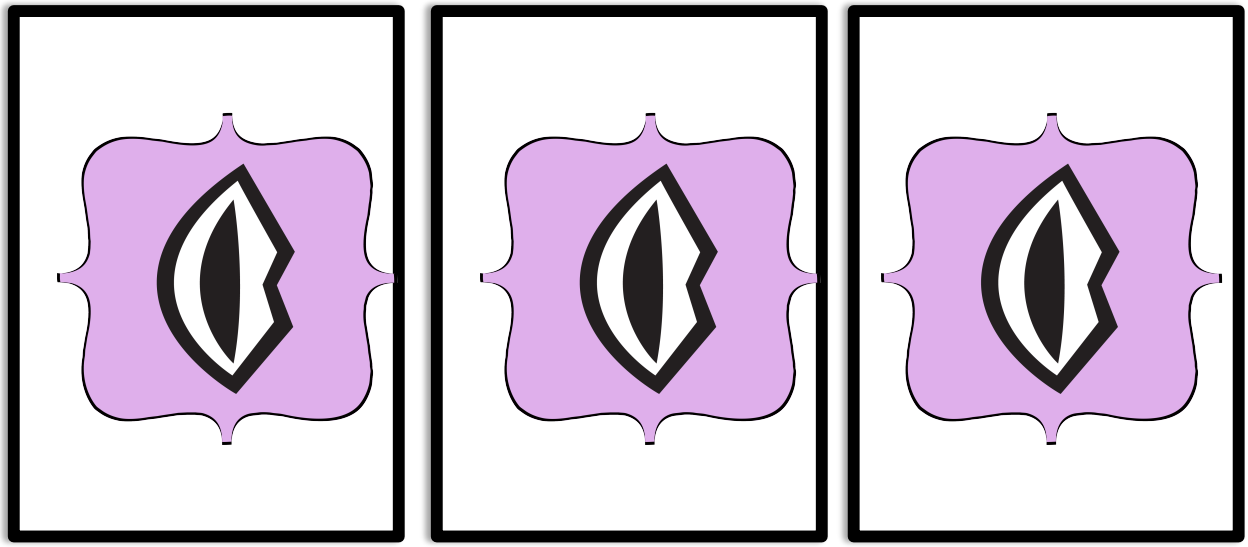
- What vocabulary terms are specific to the content or discipline?
- List a few examples of jargon in this discipline.
- Draw icons that represent an important term.
- List commonly used abbreviations/meanings.
- List special phrases or expressions.

**** Highlight the significance/importance of words.

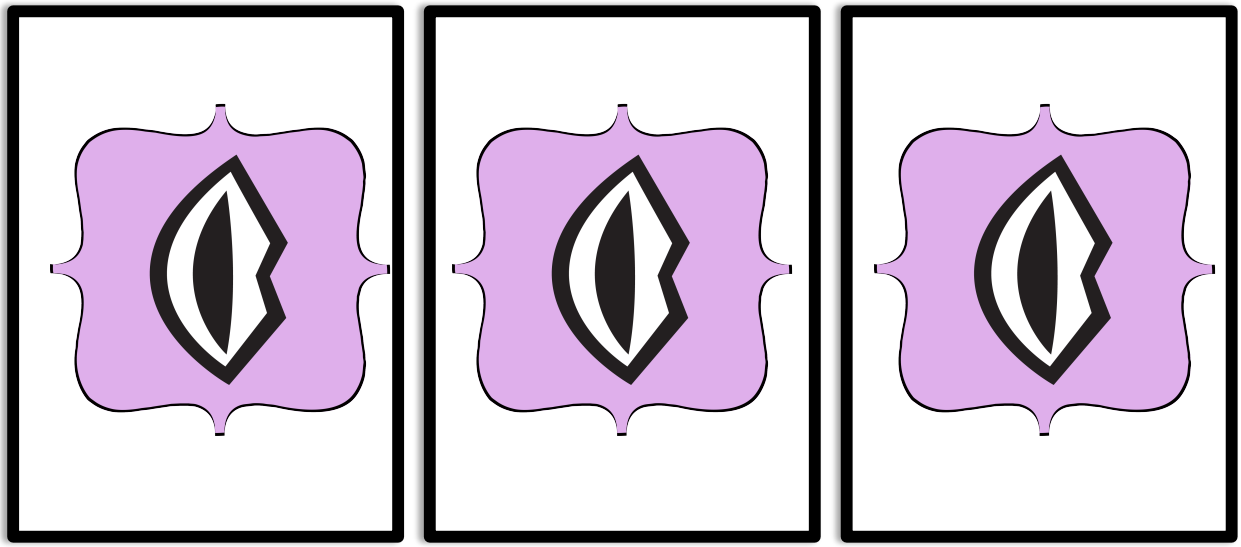
{ All of this should happen across & within disciplines. You will want to align it to your particular unit.}

© One Extra Degree, Inc, 2013

Language of the Discipline



Language of the Discipline



© Mrs. Extra Peoples, Inc. 2018

Multiple Perspectives

POSSIBLE RESPONSES:

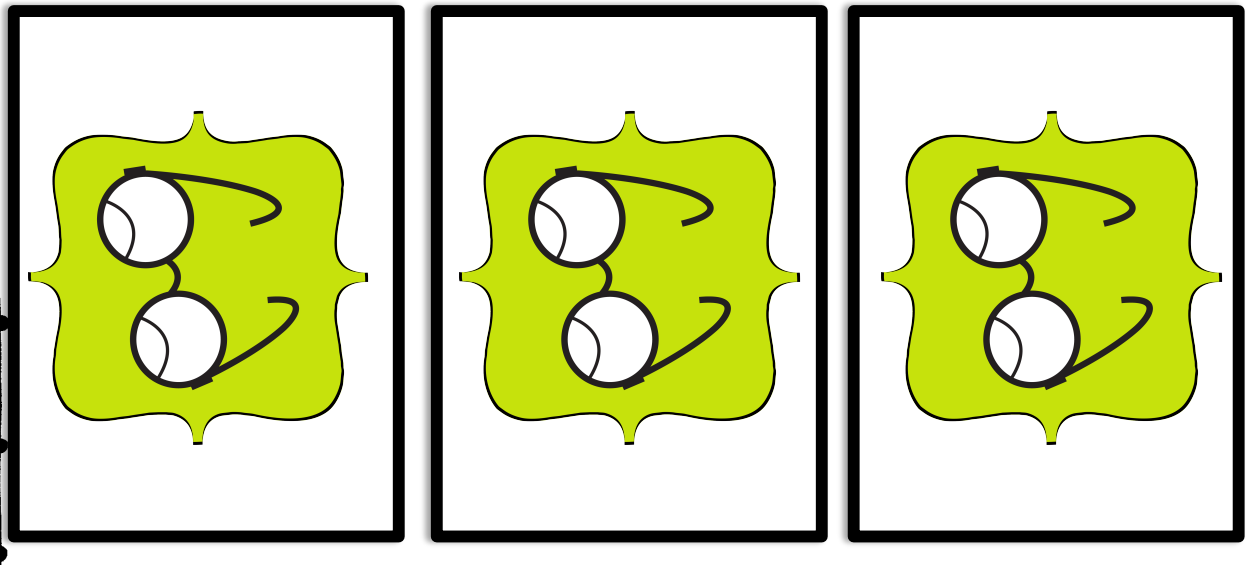
- What moral principles are involved in _____?
- What controversies exist?
- What arguments could emerge from a study of this topic?
- How does your point of view differ from the narrator's/author's/character's/others?

* What are the pros and cons of _____?

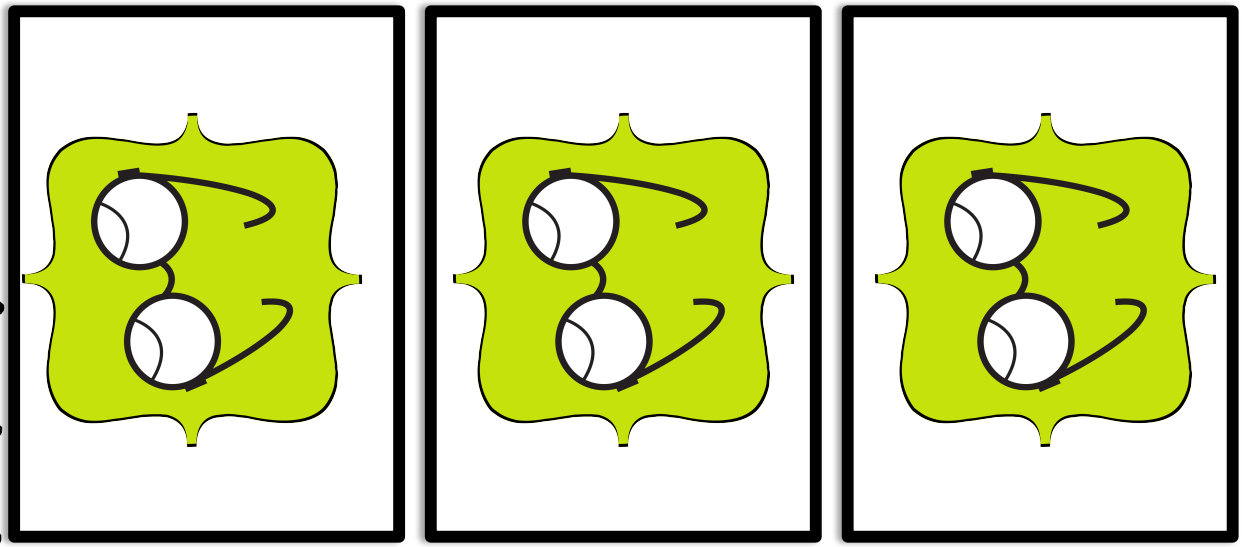
{ All of this should happen across & within disciplines. You will want to align it to your particular unit.}

© One Extra Degree, Inc, 2013

Multiple Perspectives

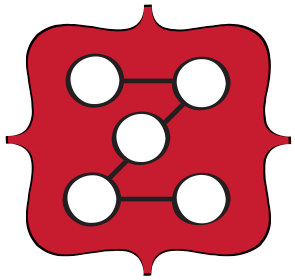


Multiple Perspectives



© One Extra Creative, Inc, 2013

Patterns



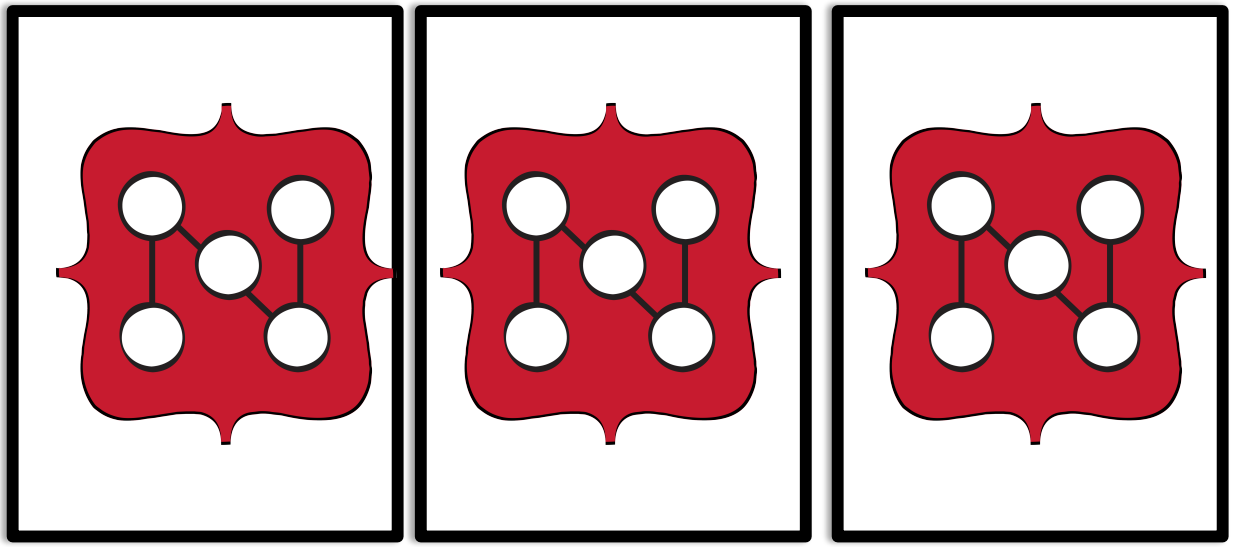
POSSIBLE RESPONSES:

- Are there any repeated actions/sayings?
- What details can you infer from those repeated actions?
- Based on past events, what do you think will happen next?
- What is the sequence or order of events?

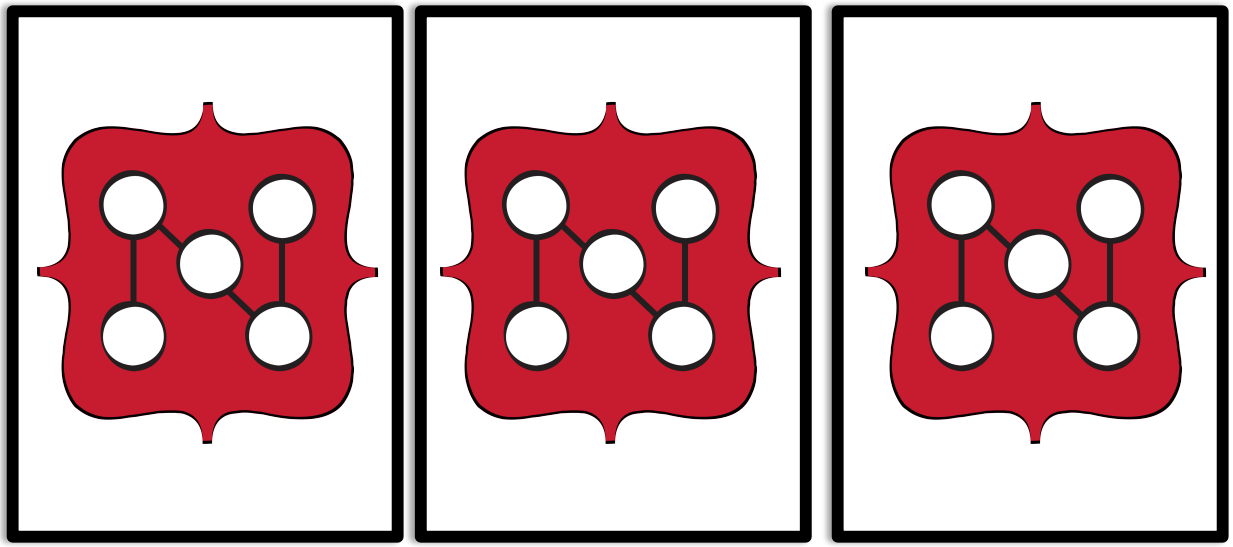
{ All of this should happen across & within disciplines. You will want to align it to your particular unit.}

© One Extra Degree, Inc, 2013

Patterns



Patterns



© One Extra Creative, Inc, 2013

Changes Over Time

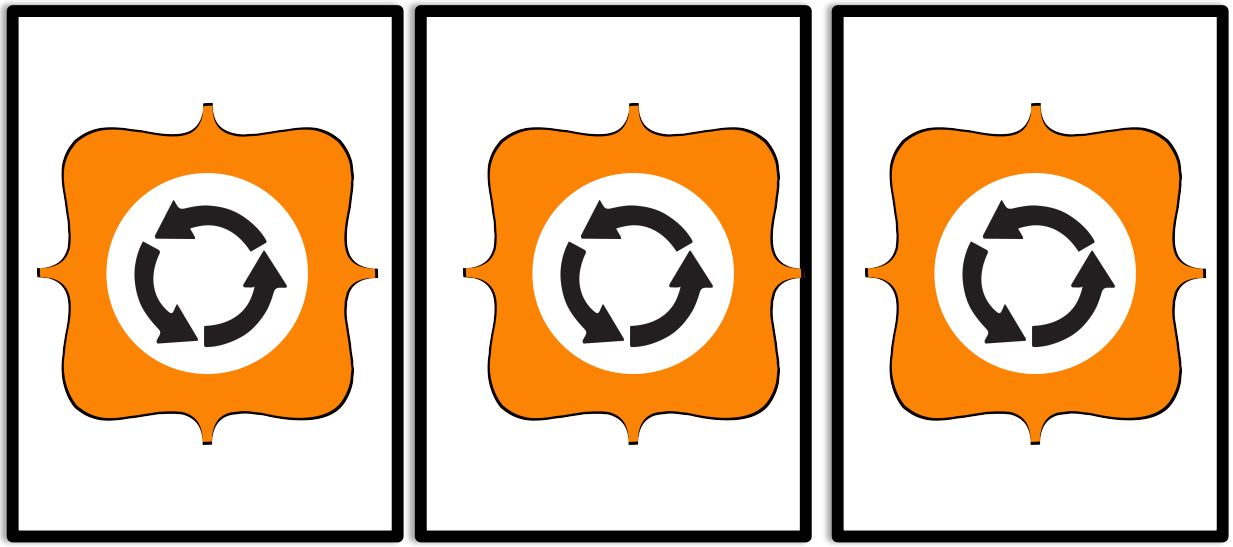
POSSIBLE RESPONSES:

- How are elements related in terms of the past, present, & future?
- How & why do things change?
- What doesn't change?
- Why did _____ change when _____ didn't?
- How did the protagonist/antagonist change?

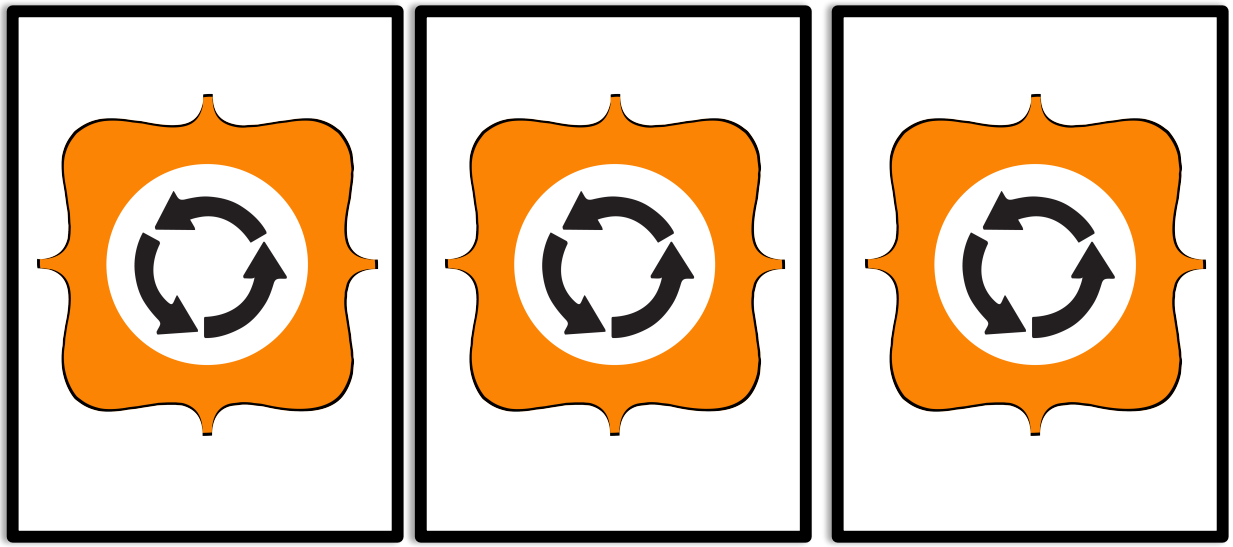
{ All of this should happen across & within disciplines. You will want to align it to your particular unit.}

© One Extra Degree, Inc, 2013

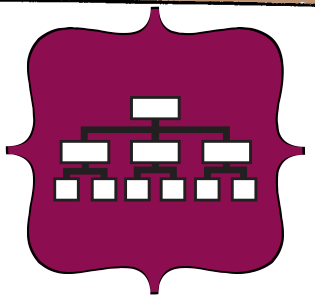
Relate Over Time



Relate Over Time



Rules



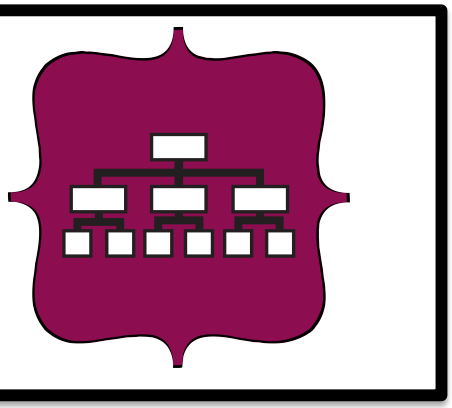
POSSIBLE RESPONSES:

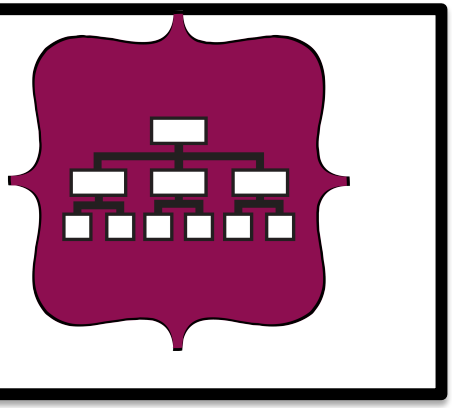
- What structure underlies this subject?
- What is the structure of this genre/text?
- What guidelines/regulations affect _____?
- How is _____ organized/classified?
- How would you explain _____?
- Give reasons to support your answer/opinion.

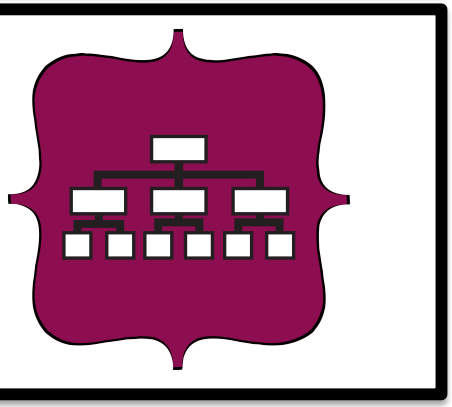
{ All of this should happen across & within disciplines.
You will want to align it to your particular unit.}

© One Extra Degree, Inc, 2013

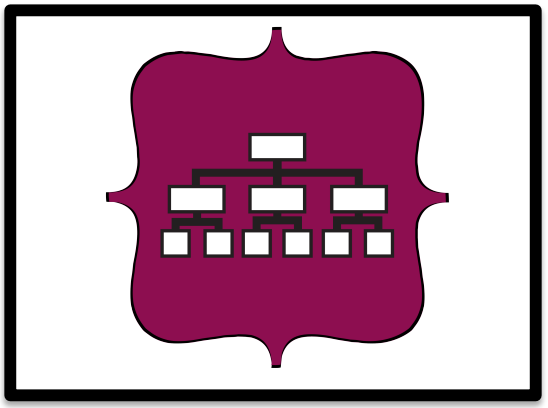
Rules

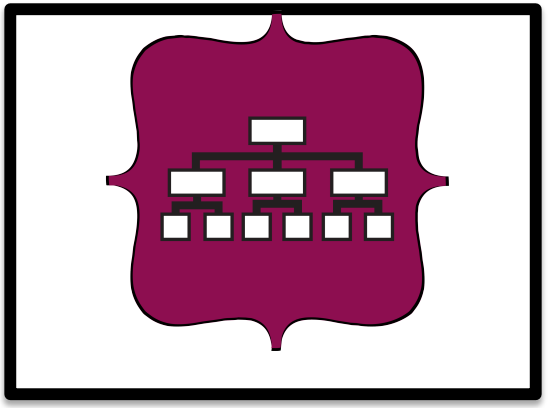


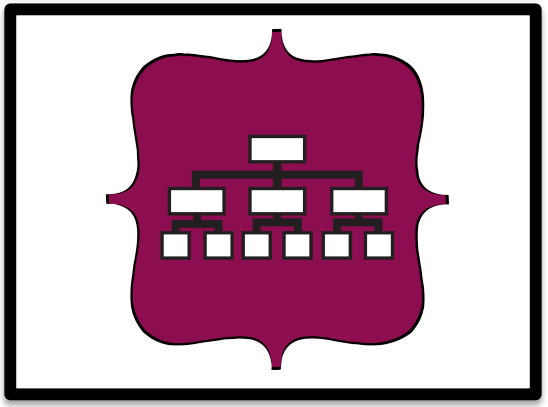




Rules

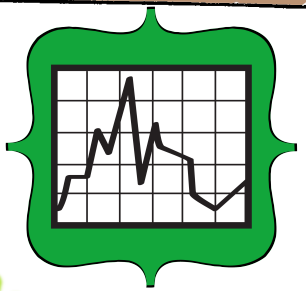






© One Extra Degree, Inc, 2013

Trends



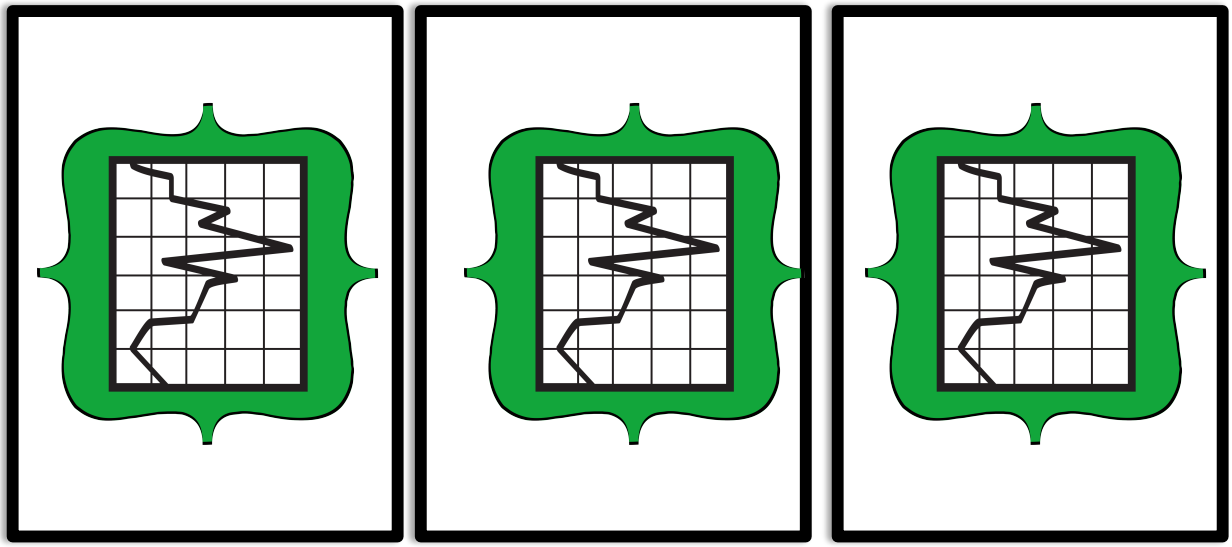
POSSIBLE RESPONSES:

- Identify patterns that change over time.
- Note factors that cause events to occur (social, economic, political, geographic, etc.)
- Who/What influenced _____?
- What caused _____ to happen?
- Explain cause/effect relationships.
- If.... Then...

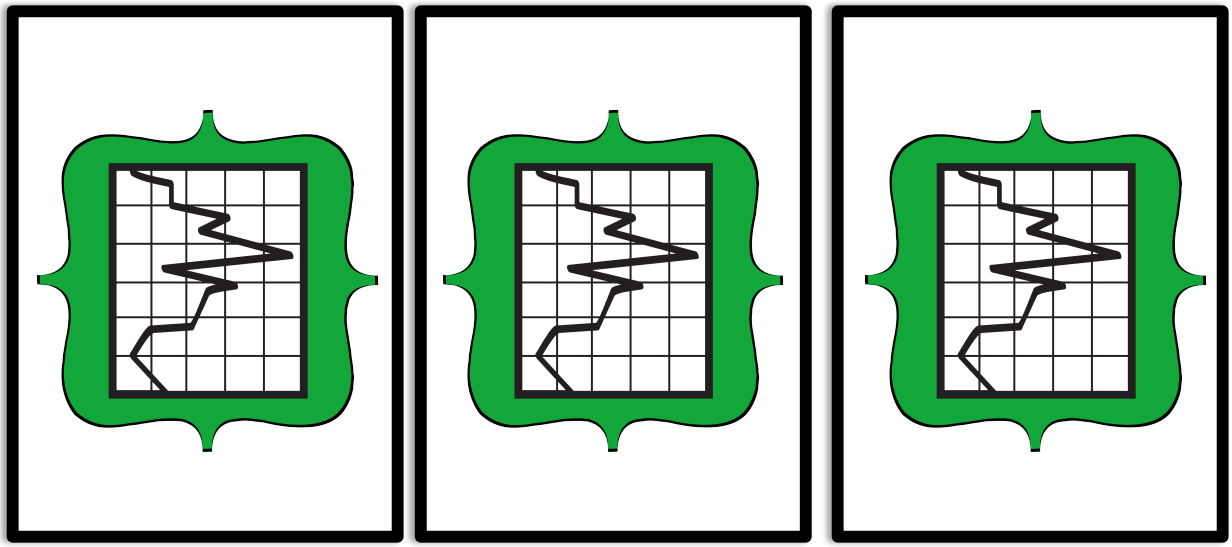
{ All of this should happen across & within disciplines. You will want to align it to your particular unit.}

© One Extra Degree, Inc, 2013

Trends



Trends



© One Extra Degree, Inc., 2013

Unanswered Questions

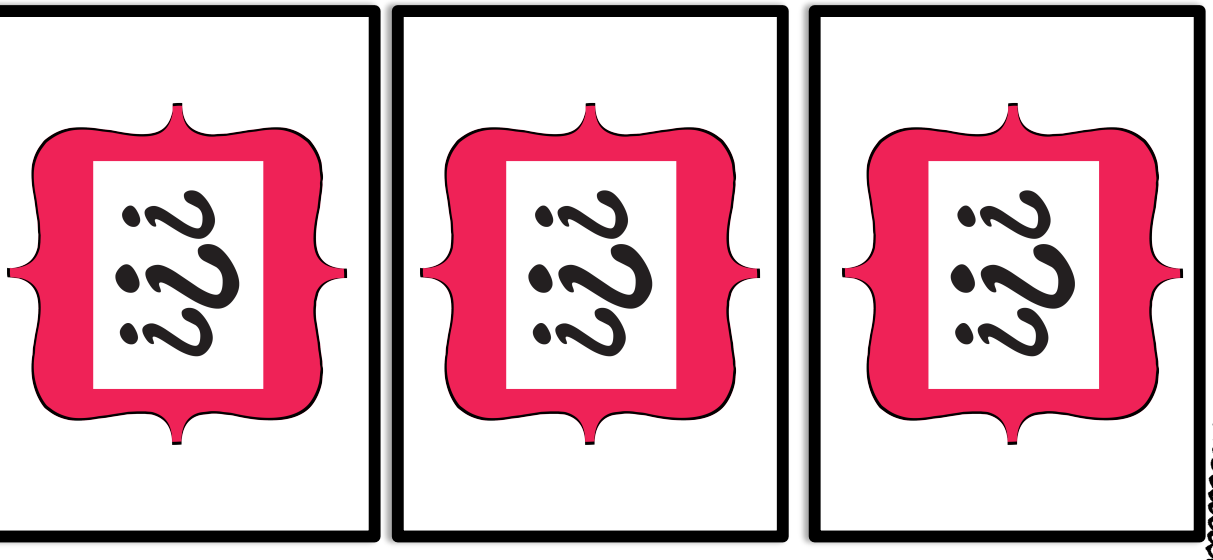
POSSIBLE RESPONSES:

- What information is unclear or missing?
- What evidence do you need?
- What has not yet been proven?
- Were there any discrepancies?
- What will happen next in the plot? Next book?
- I wonder...
- Was anything ambiguous in the text?

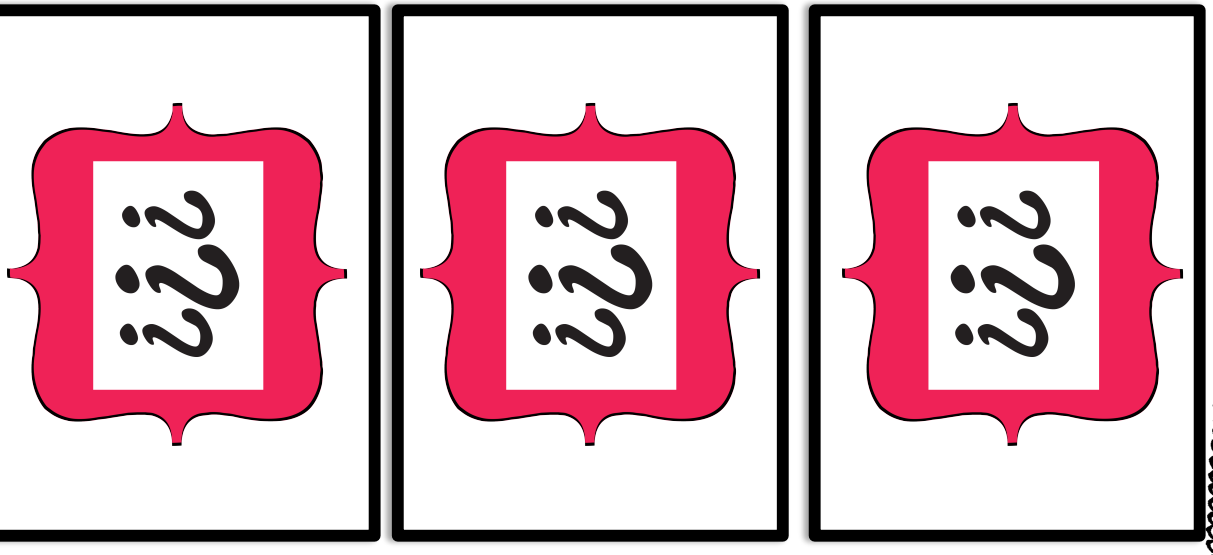
{ All of this should happen across & within disciplines. You will want to align it to your particular unit.}

© One Extra Degree, Inc, 2013

Unanswered Questions



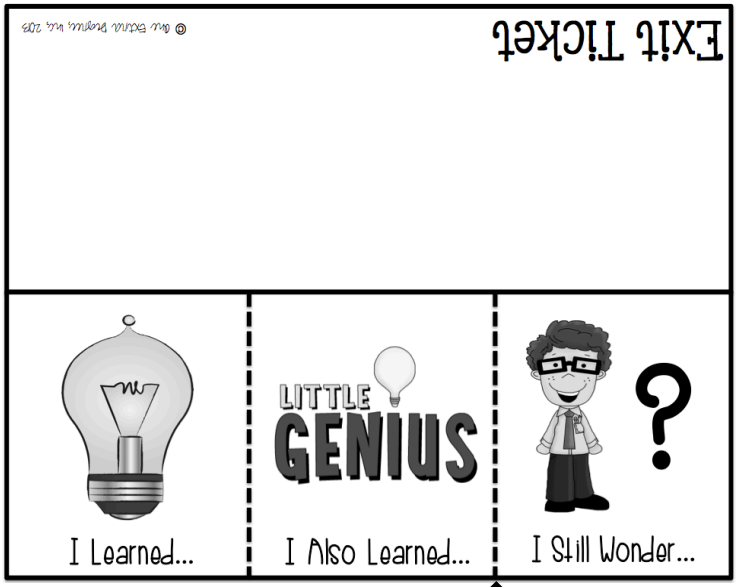
Unanswered Questions



© Mrs. Extra Creative, Inc. 2013

Formative Flaps

Use these templates to create flap books!



Fold Here!

Cut on the dotted lines!

© One Extra Degree, Inc, 2013

Across Disciplines

© the Extra Brain, Inc. 2013

This reminds me...

I'm realizing...

I'm associating...

Big Idea

© the Extra Brain, Inc. 2013

The main idea is...

To summarize...

I'm concluding...

Details

© the Extra Brain, Inc. 2013

Description

Retelling

Compare/Contrast

Ethics

© the Extra Brain, Inc. 2013

Pros	Cons	My Point of View

Language of the Discipline

© the Extra Brain, Inc. 2013

Vocabulary Terms:	Definitions:	Significance:

Multiple Perspectives

© the Extra Brain, Inc. 2013

Viewpoint #1

Viewpoint #2

Viewpoint #3

Patterns

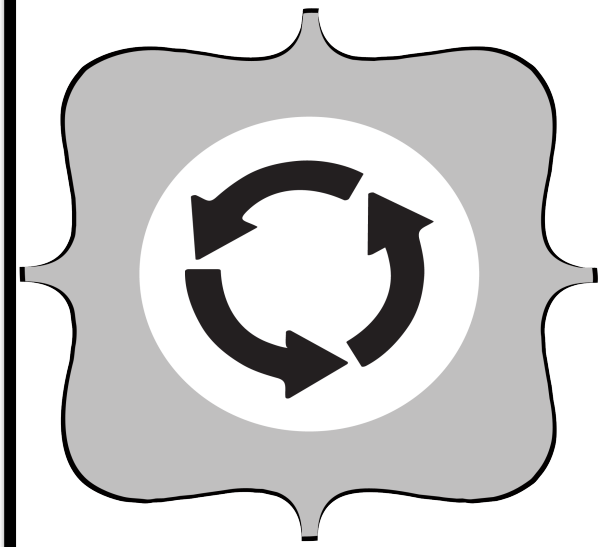
© the Extra Brain, Inc. 2013

Sequence:

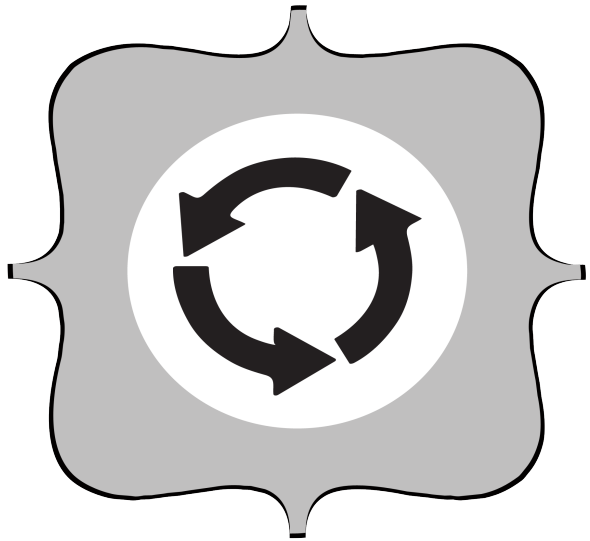
Inferences:

Predictions:

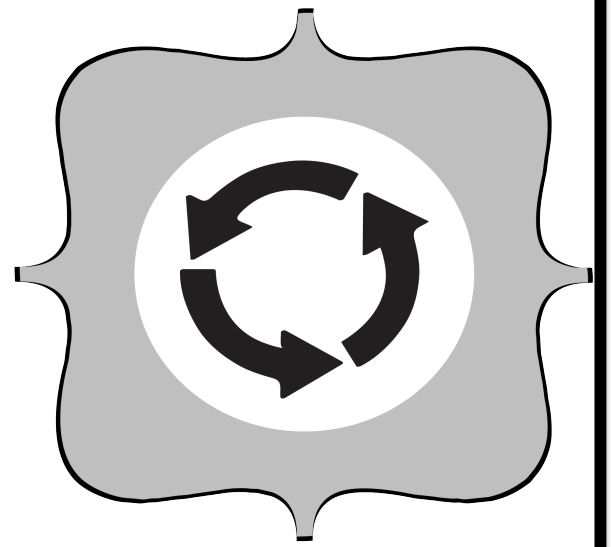
Future:



Present:



Past:



Relate Over Time

© One Extra Degree, Inc, 2013

Rules

© the Extra Brain, Inc. 2013

Structure:

Classifications:

Explanations:

Trends

© the Extra Brain, Inc. 2013

Influences:

Course of Action:

If...then...

Unanswered Questions

© the Extra Brain, Inc. 2013

Incomplete Ideas:	Unresolved Issues:	I wonder...
???	???	???

Acknowledgments

Thank you for your purchase! I whole-heartedly appreciate your business. If you have any questions, concerns, or comments regarding this product, please do not hesitate to email me at oneextradegree@gmail.com

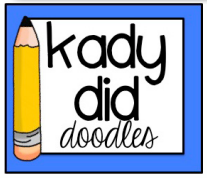
Your feedback is important to me, so please feel free to rate my product at my store! I strive to continually improve and grow! For more teaching ideas, check out my teaching blog at http://www.oneextradegree.blogspot.com.

Happy Teaching!

Amanda

Where Credit Is Due

Fonts & Graphics



CC Fonts

The ideas and activities in this packet are the intellectual property of One Extra Degree, Inc. They are intended only for classroom use in a single classroom. If you would like to purchase a multi-user license, it is available in my store. ☺

If you would like to share pictures of the activities in use on your own blog or website, please link back to my blog: One Extra Degree. You MAY NOT share links to my files online as that violates my terms of use. Thanks!

Amanda