EXPO Parent Information



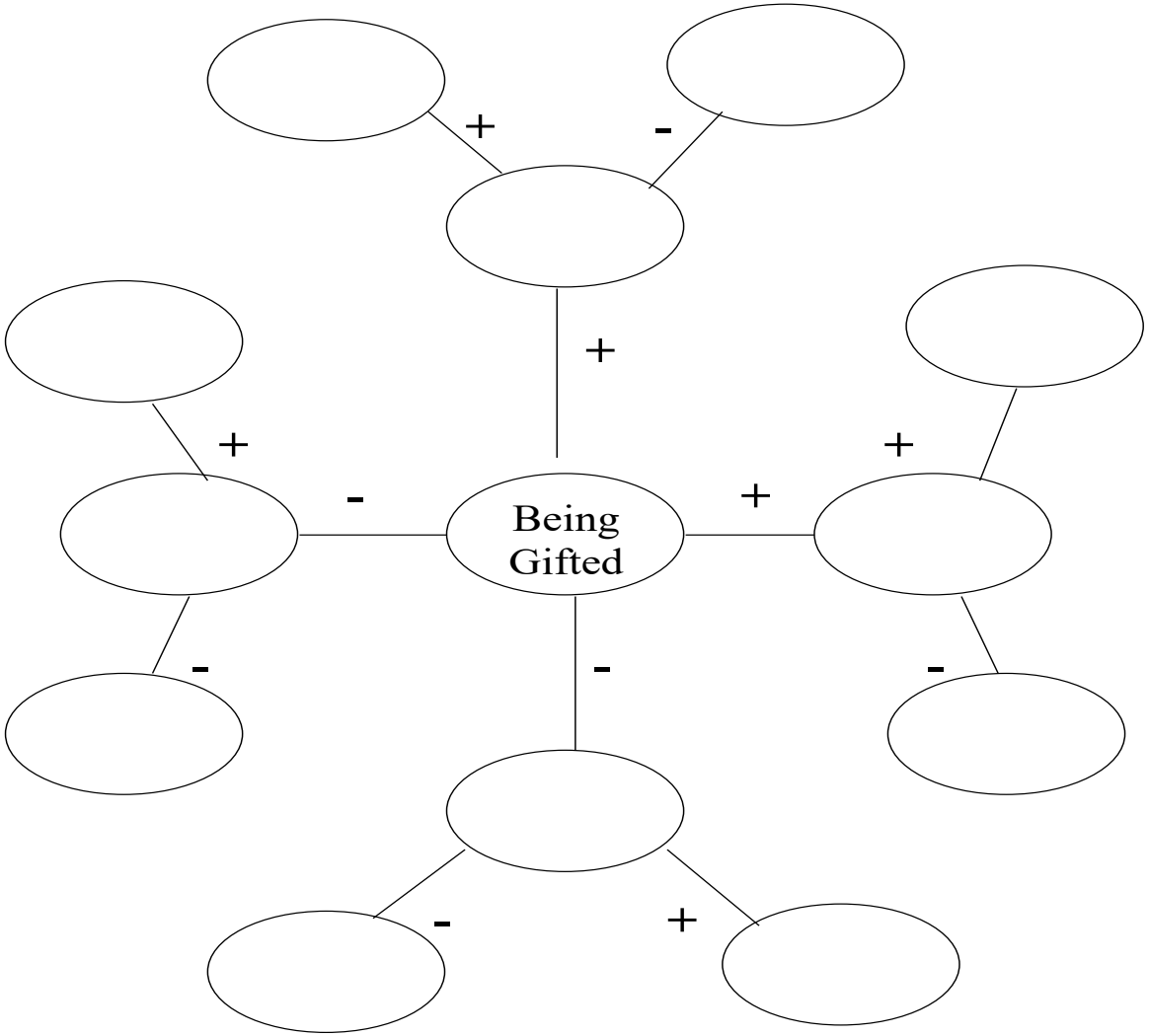
CHARACTERISTICS

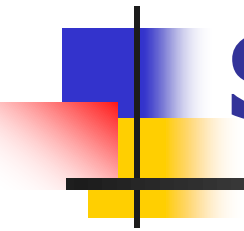
- Very Verbal
- Imaginative, Playful
- Good Memory
- Learns Rapidly
- Comfortable with Adults
- Creative

CHARACTERISTICS

- Passionate
- Critical of Self and Others
- Always in Motion
- Interested in Wide Range of Topics, Wants to Know Everything
- Advanced Sense of Humor
- Leadership Abilities

Being Gifted Has Its Ups and Downs





Scholarliness

Thirsts for Knowledge



- Develops a passion for a topic or discipline
- Commits to test knowledge through experience and persistence
- Keeps a list of unanswered questions for future investigations

Asks Good Questions

- Learns to ask questions that are factual, analytical, and evaluative
- Asks questions of peers rather than just to teacher
- Formulates questions about the material while reading and studying and keeps a list of unanswered questions



Brings Tools

- Brings materials to class
- Possesses insatiable curiosity and a willingness to be a risk taker
- Embraces ambiguity and values effort



Sees from Different Perspectives



- Develops intellectual empathy (reasons from the premises, assumptions, and ideas of others)
- Researches ideas from different authors, time periods, and/or historians
- Evaluates research from different roles in society

Saves Important Information

- Keeps track of learning in notebooks or journals
- Uses mind mapping, webbing, or other methods to remember information
- Prioritizes and summarizes learning experiences



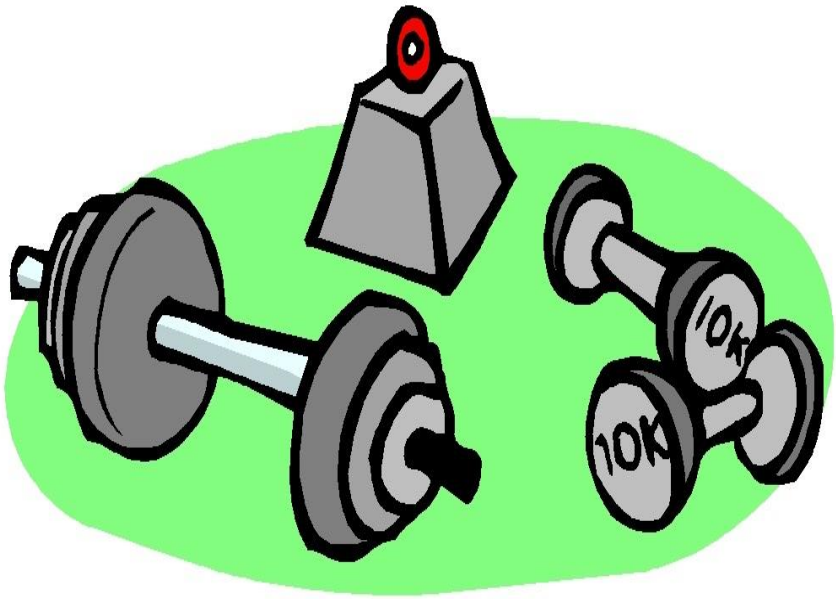
Ponders Big Ideas



- Thinks metaphorically and productively vs. reproductively
- Elaborates connections between facts and big ideas through divergent questioning
- Differentiates facts, concepts, and the rules that govern them

Exercises the Intellect

- Scripts a vision of intellectual autonomy
- Values intellectual stamina and tenacity
- Fosters a feeling of accomplishment and the idea of making a contribution



Accesses Multiple Resources

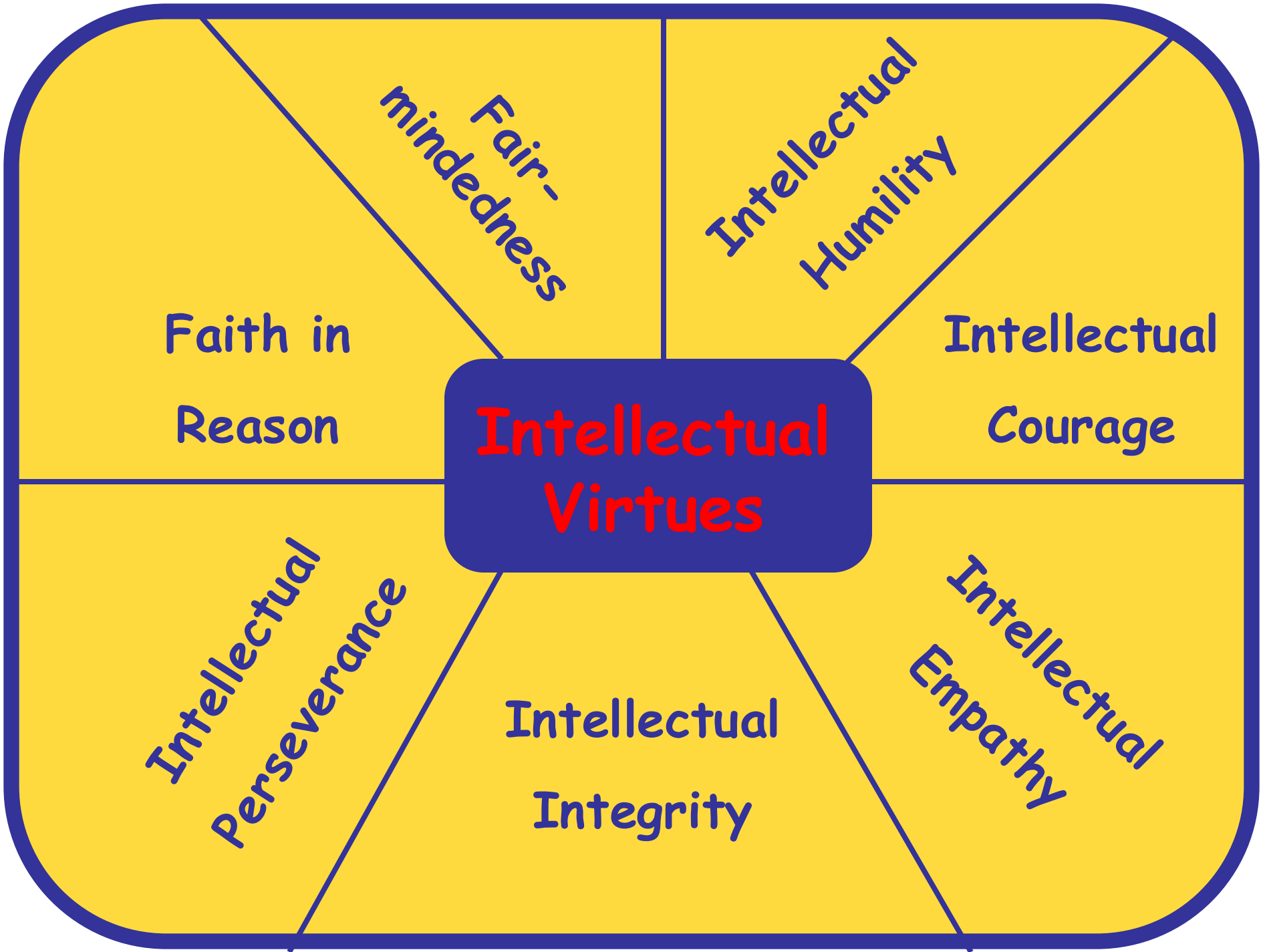


- Utilizes primary and secondary sources
- Researches a topic from a variety of authors or editors and sources
- Utilizes a variety of resources including multimedia resources to develop advanced level products

Sets Goals

- Scripts a vision of intellectual autonomy
- Values intellectual stamina and tenacity
- Fosters a feeling of accomplishment and the idea of making a contribution

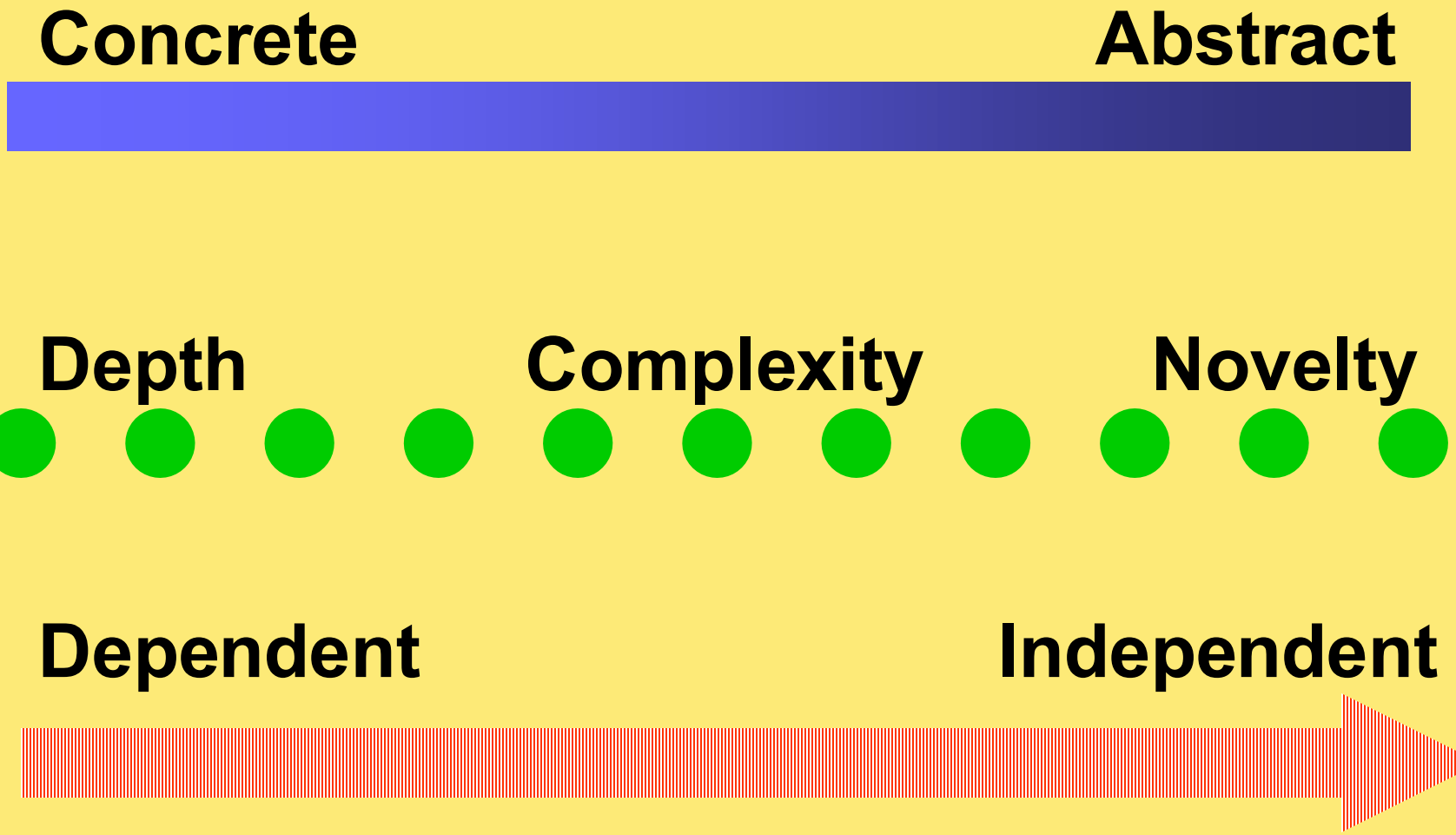



Intellectual Virtues
Faith in Reason
Fair-mindedness
Intellectual Humility
Intellectual Courage
Intellectual Perseverance
Intellectual Integrity
Intellectual Empathy

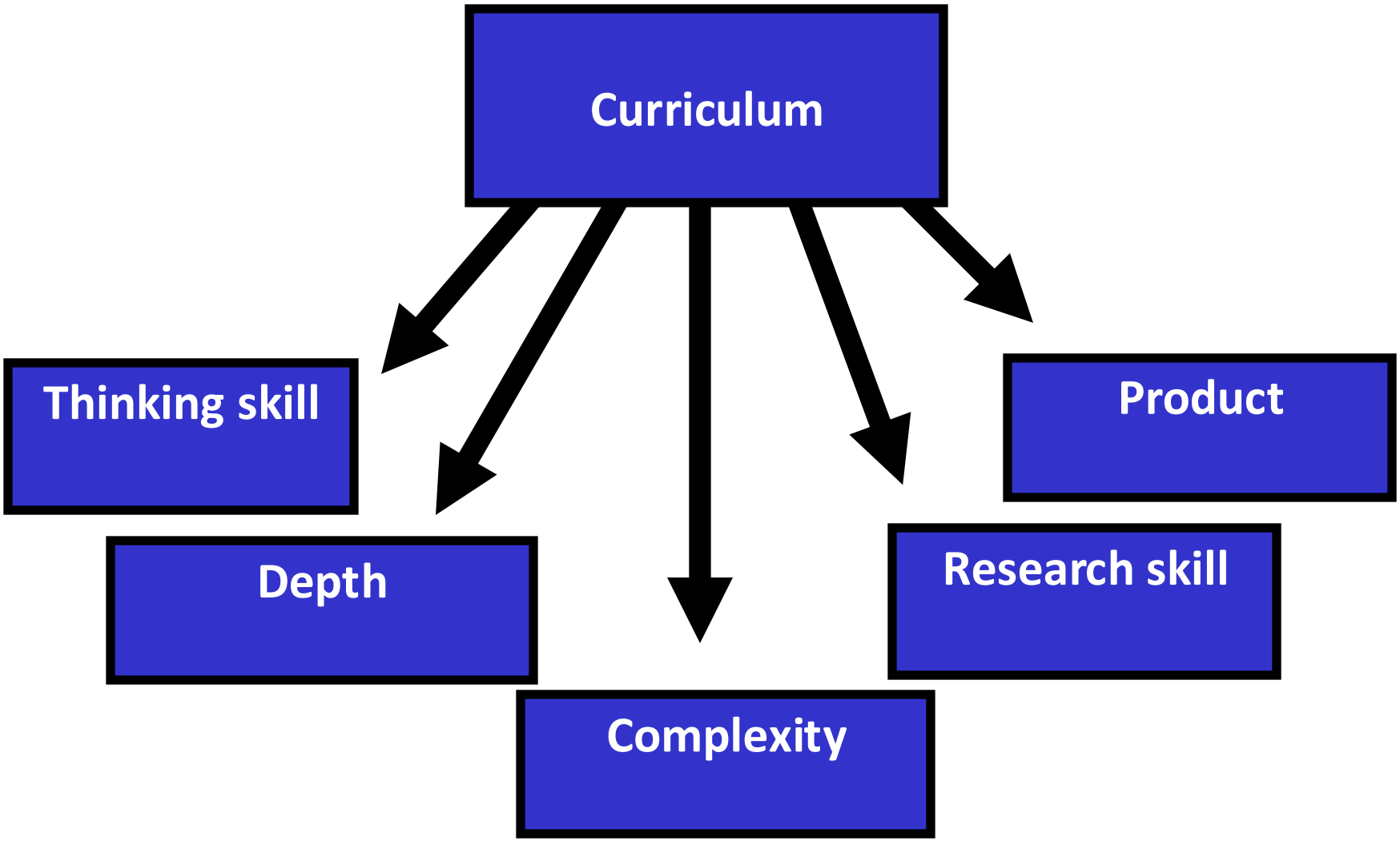
Sandra Kaplan's Depth and Complexity with the Texas Performance Standards

- The EXPO department has received extensive training in Sandra Kaplan's model of Depth and Complexity and Scholarliness
- We've taken this model of differentiation and combined it with the Texas Performance Standards Project.

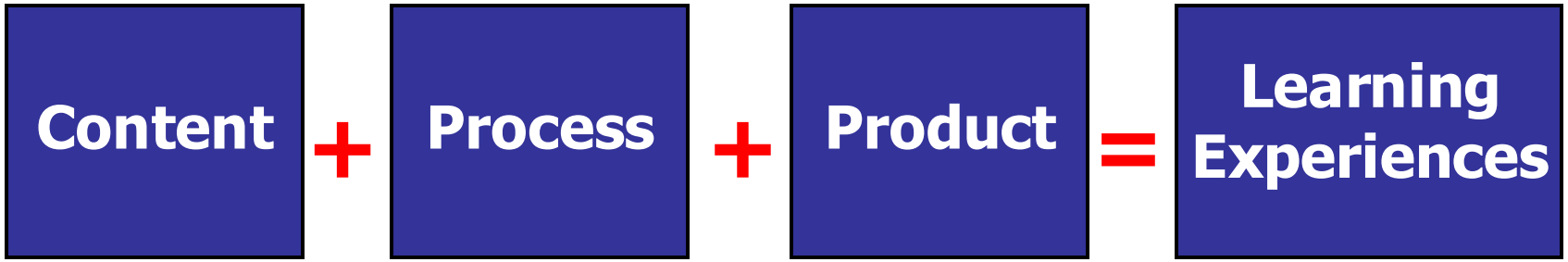
Layering the Curriculum for the Gifted Learner

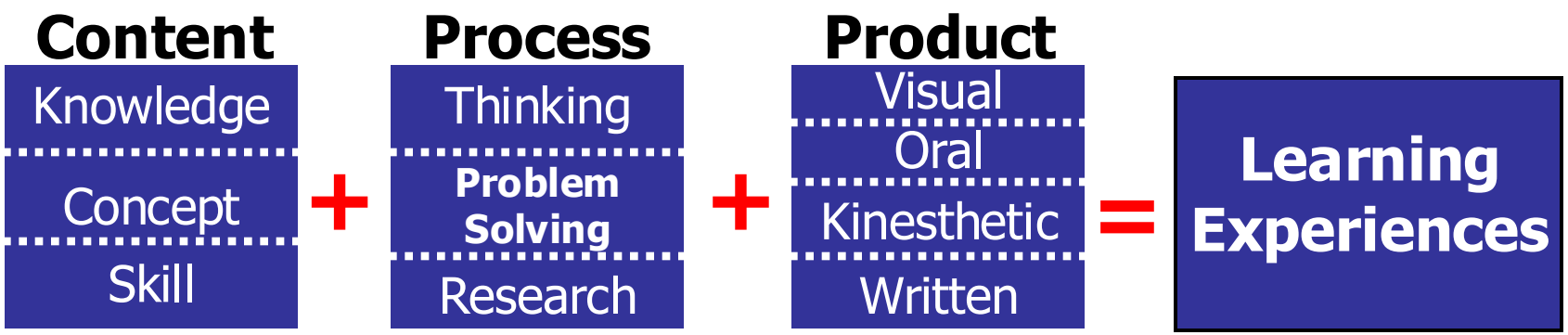


Kaplan's Grid



The Learning Experiences: Building Blocks of the Unit





Taxonomy of Learning, Instruction, and Assessment

The Knowledge Dimension	The Cognitive Process Dimension					
	1 Remember	2 Understand	3 Apply	4 Analyze	5 Evaluate	6 Create
A. Factual Knowledge						
B. Conceptual Knowledge						
C. Procedural Knowledge						
D. Metacognitive Knowledge						

- The taxonomy is two dimensional
- The taxonomy can be interpreted in layers

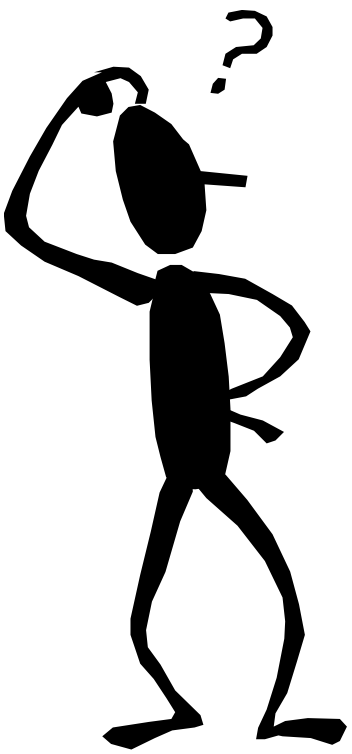
Concepts in the Disciplines



EXPO Universal Themes/Units

- 3rd – Patterns – Mathematics in Nature
- 4th – Structure - Enigmas
- 5th – Culture – Collectibles: Fad or Fortune
- 6th – Relationships – Everyone's A Winner: The Study of Conflict and Mediation
- 7th – Change – Lifestyles of the Fit and Famous
- 8th – Systems – Challenging the System

Depth



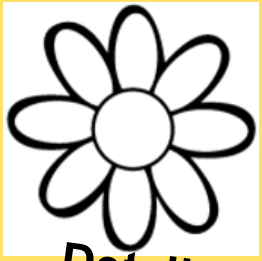
- Discipline exploration
- How do teachers and students dig deeper into the curriculum?
- Focus teacher's and student's attention on increasingly more difficult, divergent, and abstract qualities of knowing a discipline or area.



Language of the Discipline



Big Ideas



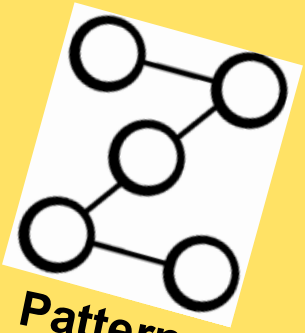
Detail



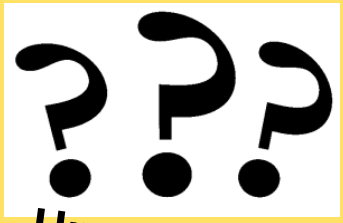
Ethics



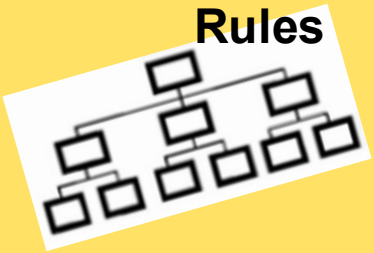
Trend



Patterns

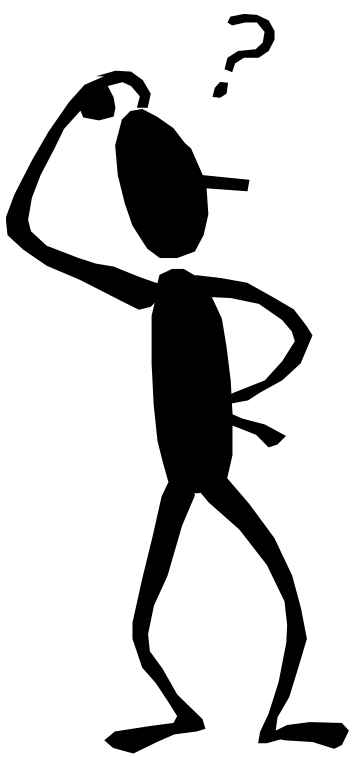


Unanswered Questions



Rules

Complexity



- How the topic relates to other disciplines
- How does perspective affect the way disciplinarians explain their environment?
- How knowledge is extended or broadened

Across the Disciplines



Perspective

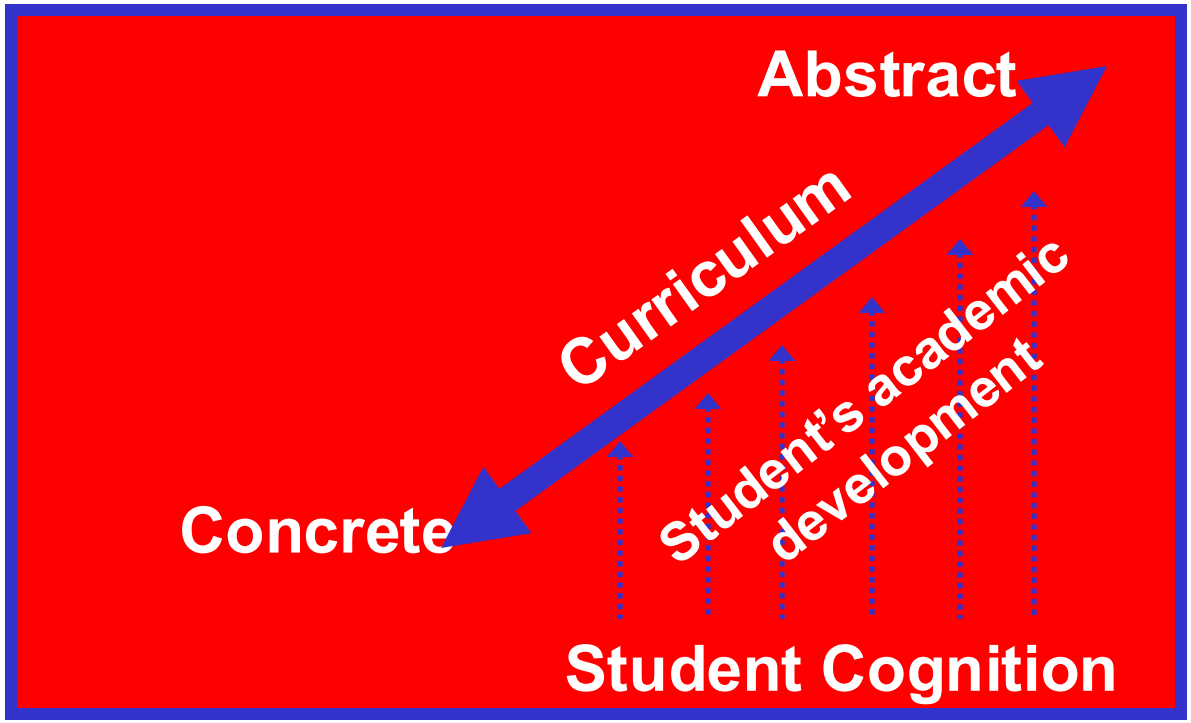


Over Time



Results

Students have the opportunity to explore an enriched, differentiated curriculum



IT TAKES LITTLE EFFORT TO MEET THEIR NEEDS!

Set

Batik

Blink

Chairs

Plexers

Rush Hour

IT TAKES LITTLE EFFORT TO MEET THEIR NEEDS!

Chess
Scrabble
Battle Ship
Improvisation
Rubik's Cubes
Jig Saw Puzzles
Brain Teaser Puzzles

EXPO Policies

- Furlough
- Probation
- Reporting progress in EXPO
- Expectations

GIFTED RESOURCES

- www.mindwareonline.com
- www.piecesoflearning.com
- www.engine-uity.com
- www.tinmanpress.com
- www.edimpressions.com
- www.criticalthinking.com
- www.giftedbooks.com
- www.kingore.com
- www.txgifted.org
- www.tea.state.tx.us/gted
- www.nagc.org
- www.dentonisd.org/expo

FOR FURTHER ASSISTANCE…

- Please feel free to contact me for more detail on any concept presented today.
- I will be happy to visit with you anytime you have a question. You may also contact:
- Mary Chancellor, EXPO Coordinator EC-12

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