Extending Universal Themes & Generalizations

Marcie Griffith mgriffith@gggusd.us OCC GATE Tapping Into the Gifted Mind October 2017

GATE Standards				
Acceleration	Depth	Complexity	Novelty	
Acceleration of thinking and knowing involves differentiating the core curriculum to provide challenge and opportunities above and beyond the core content.	Depth refers to approaching or studying the core curriculum in Various thinking patterns (complex to simple, parts to whole, abstract to complex) in order to pursue the topic in greater degree of understanding.	Complexity involves moving beyond a surface level understanding, from an analysis of what is intended to what is inferential. Differentiation using complexity involves extending the content to the study of issues, topics, and themes.	Novelty provides inquiry and exploration into the core curriculum that provides students with opportunities to create new, original, and/or reorganized knowledge structures.	
THEME				

What is a Universal Theme?

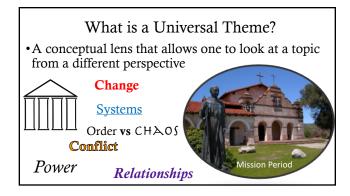
•An organizing idea/concept

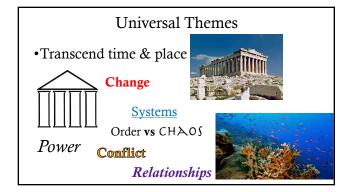
Patterns

Change
Conflict

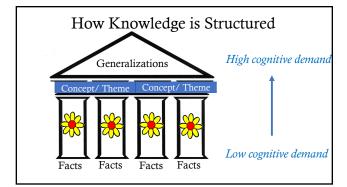
Power
Order vs CHAOS

Relationships









How Knowledge is Structured



Details/Facts

Discrete pieces of information believed to be true.









- · Low cognitive demand
- Lack conceptual focus to make sense /meaning
- · Locked in time and place

How Knowledge is Structured



Concepts/Themes

Ways of organizing or categorizing things that have some commonality

- · Provides a foundation for understanding
- Moves beyond mere subject area/topic
- · Supported by factual content
- · Greater pritive demand



Discrete pieces of information

How Knowledge is Structured Generalizations
Ideas and deeper understandings that give meaning [1] [1] [1] [1] [1]
to a concept Overarching statements
High cognitive demand
Systems Serve a purpose Systems Change is necessary for survival Change

How is using a Universal Theme different from traditional thematic instruction?

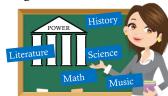
Traditional Thematic Instruction

- Teacher develops a theme
- Students only required to know content and how it is related



Interdisciplinary Thematic Instruction

- •Students given a universal theme
 - and what appear to **disparate** parts
- They must apply knowledge to make connections



• Often, this requires students to **begin with the complex** and work backward to connect to the simple concept.





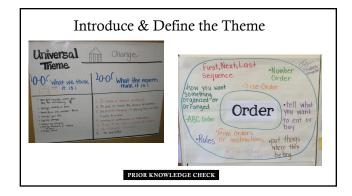
_	_	$\overline{}$	\
Г	ÍΠ	П	П
L	lL	lL	Ш

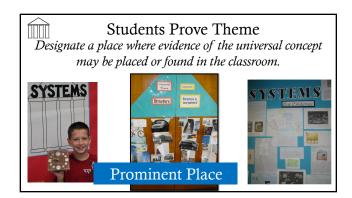
Why Integrate Universal Themes?

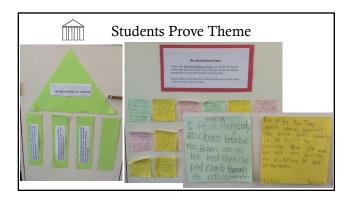
- •Bring focus to learning across subject areas
- Provides scaffold for organizing information
- Allows students to delve more deeply into a topic
- •Demands critical and creative thinking
- Trains students to ask sophisticated questions
- Advances understanding of core curriculum
- Prompts discussion

	Structure for Integrating
888	Universal Themes/Concepts

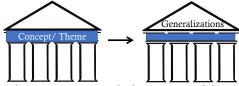
- •Begin with a Clear Understanding
 - •Introduce & define theme
- •Apply to new learning
- •Prove with evidence: "What evidence did we find that proves...?"



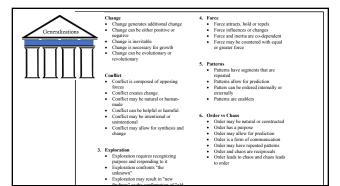




Once students have a good understanding of the theme, move on to generalizations



A generalization is a statement built on a universal theme and can be proven to be true most of the time. Just like universal themes, these transcend time and place and can be applied across academic disciplines.



How might this generalization Making Generalizations be applied? leads to progress Relationships_ can be influenced by time and place Relationships can be influenced by time influenced by time Order _ changes over time Patterns and place is everywhere Structure Conflict is everywhere leads to harmony Adaptation follows an order or arrangement Change _ is natural or imposed Systems What others might we create? _ produces growth Conflict is necessary for survival Power

Structure for Integrating Generalizations Parallels structure for integrating theme

- •Introduce generalization
- Clarify language
- Apply to new learning
- Prove with evidence: "What evidence did we find that supports the generalization...?"

Create and Prove Generalizations







Extending Universal Themes Throughout the Year



Think Thematically

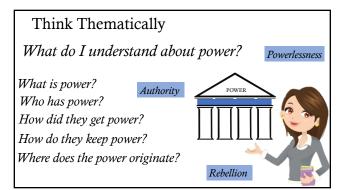
Across Content Areas

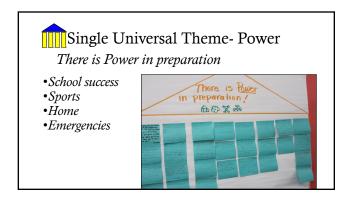


Essential Questions and Understandings

Combine Themes

Universal Themes Essential Questions and Understandings Single Concept Multiple Single Concepts Linked Concepts Compound Concepts







Single Universal Theme-Power

Power is the ability to influence!

- •Current Events
- •History
- Social-emotional
- •Literature
- •Math (statistics, etc.)



Essential Questions and Understandings

Single Universal Theme- Power

How does the lesson in the story help us understand **power**?

What does this story tell us about power?





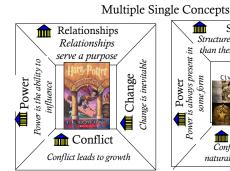


Power is the ability to influence

Power can be helpful or harmful







gie Concepts		
Structure Structures are no stronger		
Power in Pow		
7		

Think Thematically

What do I understand about relationships?

• Beyond human relationships

What types of relationships exist? How are relationships formed? How are relationships maintained?



Single Universal Theme-Relationships

What does this story tell us about









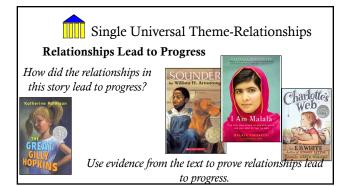
Single Universal Theme-Relationships Relationships May be Influenced by Time and Place How were the relationships in this story influenced

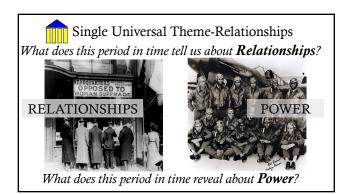
by time?

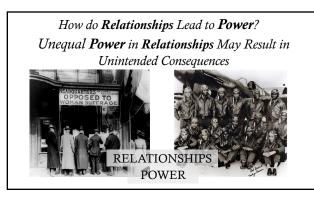


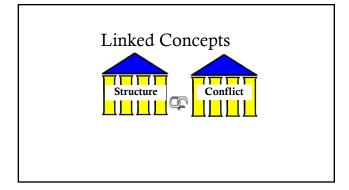


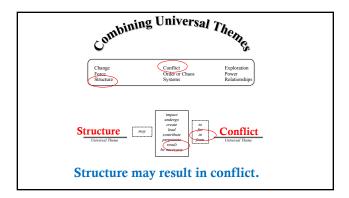
Use evidence from the story to prove relationships are influenced by time and place.



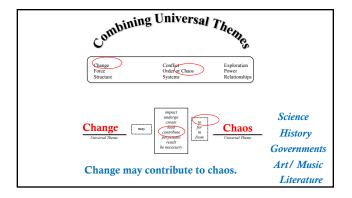




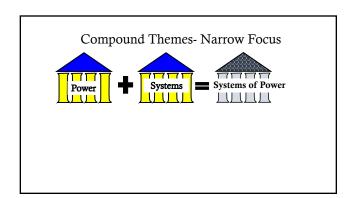


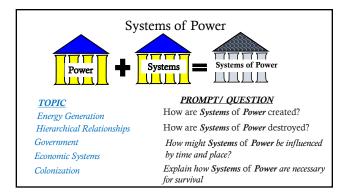


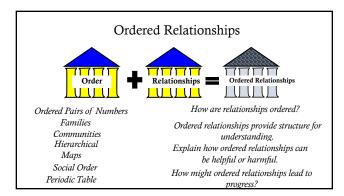


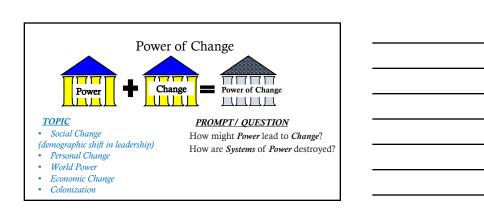












What is the Power of resistance to promote Change ?	
What does how life storm tall us	
What does her life story tell us about the Power of Change ?	
Linking Compants Compantination	
Linking Concepts- Generalization	
Power Systems Conflict	
Systems of Power Create Conflict	
	· ·
C. A. S. C. A. C. C. C.	
Systems of Power Create Conflict	
What historical evidence proves that systems of power created conflict during?	

HISTORY
Gold Rush
Ancient Civilizations
American Revolution
Westward Expansion
Spanish Missions

How might your understanding of universal themes and generalizations	
influence your teaching?	
	_
Unanswered Questions	
-	
???	
77	
G Envision Gifted!	
Differentiation for Gifted & Talented Learners	
www.envisiongifted.com	