Week #10: Language of the Discipline



J. Taylor Education

NISD GT Process Standards

GT Process Standards provide guidance on what GT students should know, understand, and do as part of GT program services. Each lesson makes a connection to specific standards; however, teachers are encouraged to incorporate every standard where applicable.

I. Creative Thinking

Ability to look at problems or situations from a unique perspective through the use of imagination and/or innovative ideas

II. Critical Thinking

Ability to demonstrate clear, rational, open-minded thinking, informed by evidence

III. Depth & Complexity

Ability to dig deeper into a concept and to understand that concept with greater complexity

IV. Scholarly Inquiry & Research

Ability to interpret information that leads to new understandings and connects to the world beyond the classroom

V. Effective Communication

Ability to convey new learning through the use of written, spoken, and technological media

VI. Leadership & Responsibility

Demonstrates initiative, task commitment, and the elements of compromise and diplomacy

Scholarly Habits

- Scholars utilize varied resources
- Scholars exhibit curiosity
- Scholars demonstrate academic humility
- Scholars save ideas
- Scholars ponder the big idea
- Scholars see from different perspectives
- Scholars are always prepared
- Scholars display perseverance
- Scholars set goals
- Scholars take intellectual risks



Language of the Discipline

vocabulary

Language of the Discipline

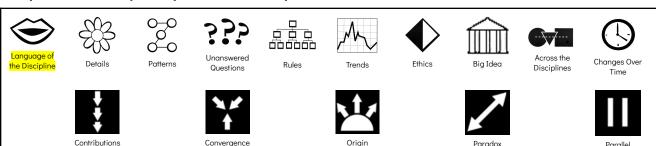
key terms

definition

Multiple

Perspectives

Depth and Complexity & Content Imperatives



Thinking like a Disciplinarian

Thinking like a *scholar* (a person who exercises their intellect and pursues academic and intellectual activities).

Essential Questions

- How can I explore different ways of thinking?
- How can I apply different ways of thinking?
- How can I utilize the elements of Depth and Complexity in my thinking?

Scholarly Habit: Intellectual Risk-Taking Skill Focus: Language of the Discipline

Supported TEKS

RLA

- 1.1C, 2.1C (Students will share information and ideas about the topic under discussion, speaking clearly at an appropriate pace and using the conventions of language)
- 1.1D, 2.1D (Students will work collaboratively with others by following agreed-upon rules for discussion, including listening to others, speaking when recognized, and making appropriate contributions)
- 1.3, 2.3 (Students will develop and sustain foundational language skills: listening, speaking, reading, writing, and thinking--vocabulary.)
- 1.7F, 2.7F (Students will respond using newly acquired vocabulary as appropriate.)
- 1.13D, 2.13G (Students will use an appropriate mode of delivery, whether written, oral, or multimodal, to present results)
- 1.17, 2.11 (Writing/Writing Process. Students use elements of the writing process (planning, drafting, revising, editing, and publishing) to compose text.)
- 1.29 (Listening and Speaking/Teamwork. Students work productively with others in teams. Students continue to apply earlier standards with greater complexity. Students are expected to follow agreed-upon rules for discussion, including listening to others, speaking when recognized, and making appropriate contributions.)

Instructional Plan Date: Language of the Discipline Objectives: Students will understand... how to apply the Language of the Discipline icon. Resources/Materials **Learning Experiences** Skill Stations (Slide 1) BP_Week 10B: Lesson Slides Class Meeting (Slide 2) Let's Get Curious (Slide 3) Comic about Science term. • What do you notice? What do you wonder? Habits of a Scholar (Slides 4-5) Disney Short: A Bug's Life, Flik Gets in Students will be applying intellectual risk-taking to create **Trouble** Craftivities and/or a Word Picture. Students will discuss what intellectual risk-taking is after watching Disney Short: A Bug's Life, Flik Gets in Trouble. Language of the Discipline Introduction (Slide 6-7) What is the language of the discipline? Teacher will introduce the Language of the Discipline icon Byrd Seed video (Lips) to the whole group. They will discuss with students that every subject (math, reading, science, etc.) has its own vocabulary. As a scholar, they have to be able to understand vocabulary to make sense of what they are learning and to share the things they know. View the "What is the language of the discipline?" Byrdseed video. Max's Words by Kate Banks Read Aloud: Max's Words (Slide 8) Read aloud *Max's Words*. Have students notice the pictures made by the words that Max collects. They will be turning academic vocabulary into pictures for the extension. CP_Bubble Map Template **Bubble Mapping (Slide9)** As a whole group, create a bubble map for terms about crocodiles, like the character in Max's story. Ask students what words are specific to learning and speaking like an expert about crocodiles, such as reptile, predator, carnivore, snout, and cold-blooded.

Foundational Thinking Skills B

Grade Level: Primary

Scholarly Habit: Intellectual Risk-Taking Skill Focus: Language of the Discipline

Closure/Culminating Product/Project (Slide 10)

Students will pick an activity from Language of the Discipline Craftivities and sort words to include those words that are related to the discipline and will discard those words that are not related.

■ DP_Language of the Discipline Craftivities.pdf

Extensions (Slide 11)

Students will create their own Word Picture from the vocabulary that they brainstormed with their group. If time allows, have students try to make a sentence using their Word Pictures. How to turn words into pictures!

Give students time to play the Hedbanz game if they have completed their Word Picture.