The "HOLE!"

WHO?

WHAT?

WHEN?

WHERE?

WHY?

HOW?

Life Principle

Curiosity - includes multiple lessons, quotes, and resources

Select another Life Principle that might apply.

Vocabulary

Hole - Use this dictionary link to research the word.
Lexicon Resource - 31 word tasks - Select one of the strategies and create a Word Wall or lexicon notebook.
Lower Elementary Lexicon

TOOL: Lexicon Mini Booklet 1 - Use to create a mini word book.
Lexicon Mini Booklet 2 How-to Directions: Mini Booklet
Extension: Vocabulary Strategies - 15 versatile activities
Lower Elementary Vocabulary Activities
Middle School/High School Vocabulary Activities

Create 6 or more Questions you have about the HOLE using the basic Six Questions stems.

Example: *Who made this hole?*

Resources: Questioning Resources - includes Questioning strategies for Socratic Questioning, the Revised Bloom's Taxonomy, the Six Questions, Quotes, Music, and other materials
or
Use a Mind Map - Put topic in the Center and write questions out to the side .

DIGITAL TOOL: Popplet - Popplet is an easy-to-use app for the iPad and web creating mind maps to capture and organize ideas (includes a Free version)

Literature

- Wondering by Christy Sheffield - curiosity story
- List of Books on Curiosity
- Literature - Aesop Fable
  The Man Who Hid His Money - 1:46 min.
  The Miser and His Gold - 5:51 min.
- The Miser and His Gold - 6 versions - Use the Miser and His Gold worksheet to compare these versions.

TOOL: Hand'y Curriculum Page 1 Poster;
Page 2 Directions - Analyze any piece of literature with these six questions.

Writing

1. Create a story about what made the hole.

   TOOL: The Hole Story Board
2. Create a poem about the hole?

   Poems about CURIOSITY - Anthology
3. Writing Strategies
4. TOOL: Proofreading Marks poster
5. TOOL: Editing Checklist for Self and Peer Editing - may be filled in online

© 2020 Great Expectations™

Science

- Habitat - Define habitat
- What types of animals use holes as their habitat?
- Habitat Journal - Create a journal of different animals and their habitats
- Go to animal habitat or insect habitat project for information
- National Geographic Habitats for Kids - Select from a wide variety of informational videos at different levels
- Habitat Song - 3:30 min video with lyrics
- National Geographic Habitats - All level videos
- Visit the San Diego Zoo Kids website and explore the characteristics and habitats of the animals.

Extended Learning:

- How does this picture change any of your ideas about what made the holes?
- Optical Illusion: Create A Hole in your Hand
- Create a video of a habitat/s in your environment and share with someone.

Math

- Measurement - Use metric and English units to measure the hole.
- Determine the radius, diameter, and circumference.
- How to Measure Circumference and Area 7:55 min.
- Identify and measure the shapes. 15:30 sec. video on how to measure irregular shape; Circles section begins at 3 min.

Reflect & Celebrate

- Self-reflection Strategies - Check your progress. includes reflection writing stems, a One-Minute Feedback strategy, etc.
- Celebrate - 41 ways to acknowledge effort and successes.

Art

- Create a Habitat Diorama.
- There's a Hole 1- Draw something that has a hole in it.
- There's a Hole 2 -Draw what you imagine lives in the hole
- Create a Creature - Apply learning about animal characteristics and create a new creature to introduce to the scientific community.
- Art with Holes - Multiple videos showing how to draw a variety of HOLES - GREAT IDEAS!

Music

- Question Songs and Videos- including Spanish versions
- Animal Habitats Song - 3:00 min.
- Songs and videos about bugs and squiggly things - Select from a wide variety.
- Create your own lyrics following the examples in the songs below and showcase with someone.

  There's A Hole In My Bucket Dear Liza - 3:01 min. video with lyrics; Song lyrics

  The Hole in the Bottom of the Sea - 3:29 min. video with lyrics

- What does habitat mean to you?
- Songs about Home - A list of country music songs about home

Extended Learning

1. Make a list of all the holes you can find in your immediate area. Classify them. Use a Venn Diagram or T Chart to show:

   How are they different?
   How are they alike?

2. Research 'Black Holes' in the universe.

3. Enjoy a word puzzle. Can only ask 'Yes' and 'No' questions to discover the answers.

- STORIES WITH HOLES - A sampling of stories with holes - There are other similar resources online.
- Stories with Holes by Nathan Levy - The famous logic stories that make kids and adults think! Each book contains new stories for children ages 7-77. Stimulate pupil critical and creative thinking skills.

© 2020 Great Expectations™