

Inquiry-Based Mini Lesson Plan

“Teaching with Material Objects” – Hex Sign

Developed by:

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Name of lesson:

Hex Signs

Discipline:

Art, History, English

Target grade(s):

6th – 8th

Pennsylvania Standards Addressed:

1.8 Research

1.5 Writing

Lesson Plan Procedure

A. Show a picture of the object to your class prior to visiting the Freyberger School. Be sure to:

- Determine students’ prior knowledge of the content;
- Introduce the lesson and how you will motivate or capture the students’ attention;
- Determine how you will assess if the learning objective(s) was/were met.

B. Follow the step-by-step procedures that engage students in inquiry based learning.

1. Descriptive Analysis:

- Give each group one picture of hex sign
- Answer questions:
 - 1.What is it?
 - 2.How do you know?
 - 3.How would it be used?

2. Apply Prior Knowledge:

- As the students work facilitator will go around and ask students about their hypothesis

3. Raise Questions:

- Do you think these designs have meaning?
- What other information do you need to identify this object?

4. Develop Interpretation/Hypothesis Based on Evidence:

- Conduct a web search on hex signs and their significance

5. Review:

- Based on all evidence → what do you think picture represents?
- Where would you find these signs?

6. Apply Information:

- Walk around property and can you find them?
- Student (in partners) will document any sightings of Hex signs. (Use barn, farmhouse, etc)

7. Share Information:

- Where they found the signs on property?
- Do you have Hex signs in your community? Where?
- What kind of decorative art do you have on/in buildings within your community?

8. Classroom Extensions:

- Research meanings of Hex signs design.
- Create a Hex sign based on meaning. (Write description.)

