

Objective

By the end of this lesson, Grace will have explored various subjects through the lens of "Harry Potter and the Philosopher's Stone." She will create art, write creatively, learn foreign language phrases, understand historical contexts, solve math problems, appreciate music, conduct a simple science experiment, and explore social studies themes, all inspired by the story.

Materials and Prep

- Paper and colored pencils or markers
- Notebook for writing and math
- Access to a dictionary or translation app for foreign language phrases
- Simple household items for a science experiment (like vinegar and baking soda)
- Access to online music resources or a music player

Before the lesson, review key themes and characters from "Harry Potter and the Philosopher's Stone" to help guide the activities.

Activities

• Art: Create Your Own Wizarding House Crest

Grace will design a crest for her own wizarding house. She can choose colors, symbols, and a motto that reflects her personality and values, much like the Hogwarts houses.

• English: Write a Letter to Harry Potter

Grace will write a letter to Harry, sharing her thoughts on his adventures and asking him questions about his experiences at Hogwarts.

• Foreign Language: Learn Magical Phrases

Grace will learn a few magical phrases in a foreign language (e.g., "Accio" in Latin means "I summon"). She can practice saying them and creating sentences.

• History: Explore the History of Magic

Grace will research a historical figure or event that relates to the magical world, such as the origins of alchemy or famous wizards in history.

• Math: Potion Measurements

Grace will create a potion recipe, using math to measure ingredients. For example, she can create a recipe that requires doubling or halving measurements.

• Music: Compose a Theme Song

Grace will create her own theme song for her wizarding adventures, using simple melodies or rhythms she can make up.

• Science: Create a Simple Potion

Grace will conduct a simple science experiment using vinegar and baking soda to create a fizzy reaction, discussing how it relates to potion making.

• Social Studies: Discuss Friendship and Loyalty

Grace will explore the themes of friendship and loyalty in the book, discussing how these values are important in her own life.

Talking Points

- **Art:** "What colors represent your personality? How would you design your house crest?"
- **English:** "What would you want to ask Harry if you could write him a letter?"
- **Foreign Language:** "How do magical phrases change in different languages? Can you say 'I summon' in another language?"
- **History:** "Who is a famous wizard or magical figure from history? What did they do?"
- **Math:** "If you were making a potion that required three times the amount of an ingredient, how would you calculate that?"
- **Music:** "What kind of music do you think would play during a magical adventure? Can you create a melody for it?"
- **Science:** "What happens when you mix vinegar and baking soda? How can we relate this to potion making?"
- **Social Studies:** "Why do you think friendship is important in Harry's story? How do you show loyalty to your friends?"