# **Objective**

By the end of this lesson, the student will have explored the magical world of Harry Potter through various subjects, enhancing their creativity, language skills, mathematical understanding, scientific curiosity, and knowledge of social studies, all while having fun!

## **Materials and Prep**

- Paper and colored pencils or crayons
- Notebook for writing
- Timer (optional)
- Access to a Harry Potter book or movie for reference
- Basic math problems related to the story
- Simple science experiments using household items (e.g., vinegar and baking soda)
- Map of Hogwarts (can be drawn by the student)

## Activities

### • Art: Create Your Own Wizarding Wand

Using paper and colored pencils, the student will design their own magical wand. They can think about what materials it would be made from and what special powers it might have.

#### • English: Write a Short Story

The student will write a short story about a day in the life of a Hogwarts student, using their imagination to incorporate magical creatures, spells, and adventures.

#### • Math: Potion Measurement Challenge

Using simple math problems, the student will calculate how many ingredients are needed to make a potion. For example, if a potion requires 3 drops of dragon's blood for each batch and they want to make 4 batches, how many drops do they need?

#### • Science: Create a Potion

The student will conduct a simple science experiment to create a fizzy potion using vinegar and baking soda. They can discuss what happens when the two ingredients mix and relate it to potion-making in Harry Potter.

#### • Social Studies: Map of Hogwarts

Students will draw a map of Hogwarts, labeling important locations like the Great Hall, Gryffindor Tower, and the Forbidden Forest. They can discuss why these places are important in the story.

# **Talking Points**

• "What do you think makes a wand special? Is it the materials or the wizard that uses it?"

- "Can you tell me about your favorite character? What adventures do they go on?"
- "If you could create a potion, what would it do? Why is that important to you?"
- "How do you think math helps wizards and witches? Can you think of any examples?"
- "Why do you think maps are important? How do they help us in real life and in stories?"
- "What do you think is the most interesting thing about science in Harry Potter? Can you think of a magical creature?"
- "How does friendship play a role in Harry Potter's adventures? Why is it important?"
- "What other magical places can you think of? How are they similar or different from Hogwarts?"