

## Materials:

- Clear cups or small jars (potion bottles!)
- Water
- Food coloring (various colors)
- Optional: Baking soda and vinegar for fizzing effect (with supervision!)
- Spoons or craft sticks for mixing
- Paper or sticky labels
- Crayons or markers
- Pencil

## Lesson Activity: Minecraft Potion Lab!

Welcome, scientist and builder! Today, we're going to be like Minecraft players brewing magical potions, but we'll also practice our amazing writing skills!

### Part 1: The Experiment - Mixing Potions!

1. Set up your potion station with your cups, water, and food coloring.
2. Carefully pour some water into a cup. Let's pretend it's our base ingredient!
3. Choose a color. What color is it? (e.g., "Red"). What sound does 'red' start with? (/r/). Let's practice writing the letter 'R' and 'r'.
4. Add a few drops of food coloring to the water. Watch it swirl!
5. Let's mix it! What sound does 'mix' start with? (/m/). Let's practice writing 'M' and 'm'. Stir your potion!
6. Optional Fizz: If using, carefully add a small spoonful of baking soda, then a tiny splash of vinegar. Watch the fizz! What sound does 'fizz' start with? (/f/). Let's practice 'F' and 'f'.
7. Repeat with different colors and combinations in other cups. Talk about the colors you are making.

### Part 2: Writing - Label Your Potions!

1. Now that you have your amazing potions, they need labels!
2. On a piece of paper or a sticky label, let's write the name of one of your potions. Maybe it's a "Red Potion" or just "Red". Sound out the letters. Help your student write the word(s). Focus on forming the letters correctly.
3. Try labeling another potion. Maybe you mixed red and blue? What color did you get? Purple! Let's try writing "Purple" or even just the first letter 'P'.
4. Encourage attempts at sounding out and writing simple words related to the colors or the action (mix, fizz, wet).

### Part 3: Draw and Write

1. On a piece of paper, draw a picture of your favorite potion you created.
2. At the bottom or top, try to write one word about your potion (like its color or "fizz"). Celebrate their writing effort!

**Wrap-up:** Talk about the fun experiment and the words they learned to write. Ask them what their favorite part was – the mixing or the writing?