



PREPARATION

THEME: PRECIOUS POTIONS

MYSTERY BAG MEASURING SPOONS



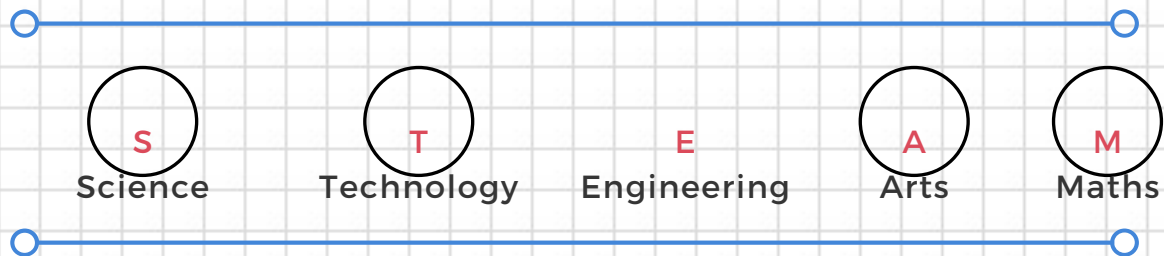
EXPLORATION RESOURCES

- CONTAINERS / JARS / BOWLS
- MEASURING JUG
- PIPETTE / DROPPER / SYRINGE / BASTER
- SPOONS AND LADLE
- FUNNEL
- INGREDIENTS E.G. SAND, GLITTER, RICE,
- SALT/SUGAR,
- BAKING SODA
- VINEGAR
- PAINT OR FOOD COLOURING
- RED CABBAGE



EXPLORATION

THEME: PRECIOUS POTIONS



Questions/Ideas:

Potion Basics: Do you think this ingredient will sink or float? Let's test. What do you think will happen to the salt/sugar in the water? Let's test.

Measuring: Can you count X spoons of the ingredient? Fill the jug up to the number X. Add X drops of water to your potion.

Garden Soup: What ingredients can you find outside for a potion? Can you make your own potions recipe?

Cabbage Water: What colour do you think the water will turn when we cook the red cabbage? What happens when we add bicarbonate of soda? What happens when we add vinegar?

Learning:

Science: Floating & sinking; Dissolving; Water density; Acid-base indicator with cabbage; Predicting, testing & observing.

Technology: Using tools like pipettes for a purpose.

Arts: Colours.

Maths: Counting; Measuring; Reading & writing numbers.

Literacy: Reading & writing potions.

