



PREPARATION

THEME: COLOURS

MYSTERY BAG

ANY (BRIGHT) BLUE OBJECT

EXPLORATION RESOURCES



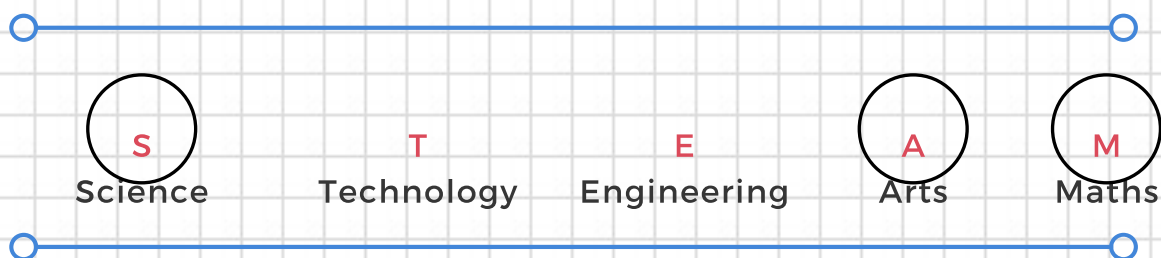
THESE ARE THE THINGS FOR 4
DIFFERENT ACTIVITIES. YOU DO
NOT NEED EVERYTHING.

- COLOUR MIXING: YELLOW, RED + BLUE PAINTS OR FOOD COLOURING, BRUSHES
- COLOUR WHEEL: CARDBOARD, SCISSORS, PENCIL, PAINT/FELTS, TOOTHPICKS
- WALKING WATER: KITCHEN ROLL, 6 SMALL POTS (E.G. RAMEKINS), YELLOW, RED + BLUE FOOD COLOURING OR PAINT
- CHROMATOGRAPHY: BLACK OR DARK COLOURED FELT, WHITE COFFEE FILTER OR KITCHEN ROLL (BLACK PIPE CLEANER).



EXPLORATION

THEME: COLOURS



Questions/Ideas:

Colour Mixing: What do you think will happen when we mix these two primary colours? Shall we find out? What colour do you see now? How do you think we make black or brown? Let's paint a picture with the colours we've made.

Colour Wheel: Which two primary colours shall we use? What do you think will happen when we spin the wheel? Why do you think that happens? Let's try other colours.

Walking Water: What is happening to the coloured water? Why is the water moving up the kitchen roll? What colour is in the empty pots now? Why do we see those colours?

Chromatography: What colours do we see? Why do you think we see all these colours? What colours do you think made the black in this pen?

Learning:

Science: water absorption, creating mixtures of colours, separation of mixtures, combining colours through a colour wheel

Arts: colours, mixing colours, creating patterns, making butterflies

Maths: colours, counting, circles, quarters

Fine motor skills: spinning the wheel, using pens and paints

Problem solving: identifying likely outcomes, trying different colour combinations to create given colours

Creativity: painting with mixed colours

