



PREPARATION

THEME: EASTER EGGS-PERIMENTS

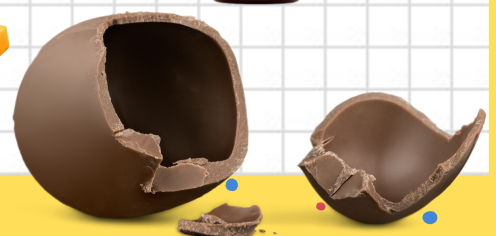
MYSTERY BAG

SOMETHING EASTERY (EGG, CHICK, RABBIT, BASKET)



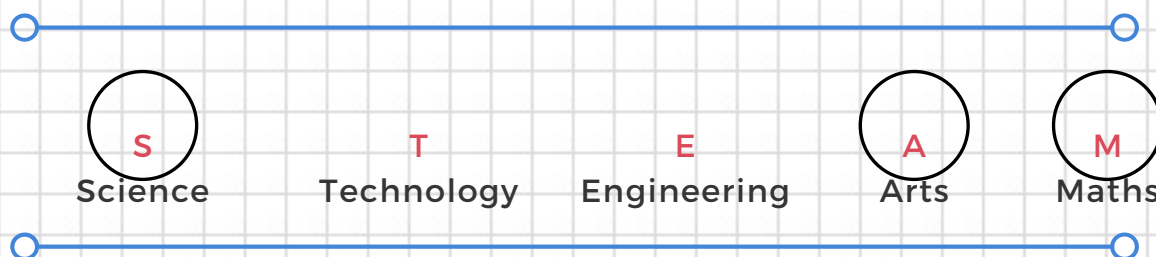
EXPLORATION RESOURCES

- HIDE 3 EGGS (OR 3 TOYS) AROUND THE ROOM FOR OUR WARM UP EGG HUNT
- EGGS (AT LEAST 3) OR PLASTIC DYABLE EGGS (CAN BLOW SOME EGGS IN ADVANCE)
- VINEGAR (>300ML)
- OIL
- FOOD COLOURING (AT LEAST 2 COLOURS)
- ICE
- CHEESE
- CHOCOLATE



EXPLORATION

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Questions/Ideas:

Marbling Eggs: Mix hot water and food colouring. Add 1 tsp vinegar to make the colour stick to the egg. Hold the egg down for a few minutes then take out to dry. Make some more coloured water with a darker colour. Pour some oil in. Where does the oil go? Roll the egg around. What is happening?

Making Rubber Eggs: Let's put one egg in water and one egg in vinegar. What do you see/observe? Now let's leave the eggs. Each day - what has changed? [until shell all gone]

Testing Rubber Eggs: What does the egg feel/look/smell like now? What happens if we burst the membrane?

Melting Points: Which do you think will melt in the fridge/house/warm place/oven? Which needs the hottest place to melt? Which one has a colder melting point than chocolate?

Learning:

Science: Oil floating on water; Vinegar reacting with egg shell; Observations; Reactions; Membranes on eggs; Melting and melting points of different solids.

Arts: Marbling eggs; Colours.

Maths: Temperature - high/low, higher/lower, hotter/colder

