

# Learning Flow

## Science - Y1/2 - Term 5- Properties of Everyday Materials part 1

Roots Lesson What do we already know?

Topic Toolkit- Prior knowledge, What do we already know?

What questions do we have?

Vocabulary Date 13.4.26

### What are materials?

- Exploring different materials and describing them (shape, size, material, weight, texture). SA1 Y2 Understanding of properties in materials and comparing.
- Grouping materials based on similar qualities and their everyday uses. SA1 Y2 Compare different materials and make links to possible uses.

Date 20.4.26

### Natural vs man-made.

- What materials are natural? How do we know?
- What materials are man-made? How do we know?
- Go on a natural vs man-made hunt- observe, record and conclude. WS4 Identifying and begin to understand how to classify

Date 27.4.26

### Investigations into suitability

- What materials are the most absorbent?
- MakeyMakey

Date 4.5.26

### Investigations into suitability

- What materials would allow light to pass through?
- Data loggers

WS3 Performing simple tests

WS5 Using their observations and ideas to begin to suggest answers

WS7 Use scientific language and read and spell age-appropriate scientific vocabulary

Date 13.5.26

### Significant Scientists

- Who was Harry Coover?
- 'A super sticky Mistake' by Alison Donald
- Where/When born?
- Why are they a significant scientist?

Date 20.5.26