

St Luke's Knowledge Organiser

Nursery UTW (Natural World) – Materials

What I should already know

- Children have begun to make sense of their physical world. The frequency and range of children's personal experiences increases their knowledge and sense of the world around them



hard materials

soft materials

Working Scientifically

- ◆ Use all their senses in hands on exploration of a range of materials extending curiosity
- ◆ Name common materials
- ◆ Describe properties of some materials
- ◆ Make some simple comparisons between materials
- ◆ Group materials and begin to label
- ◆ Notice how properties of materials change
 - ⇒ cold water becoming warm in the sun
 - ⇒ Water freezing

Sticky knowledge

Materials can change.

There are many different types of materials.

Different materials have different textures.

Vocabulary

Water

Ice

Soft

Hard

Paper

Wood

