Skills

Can you investigate whether all changes can be reversed?
Can you find out about a person who has developed a new material?
Can you explain why a material is appropriate?

Can you compare a variety of materials?
Can you investigate shapes of solid objects?
Can you suggest the most appropriate material for…?
Can you observe changes in materials?

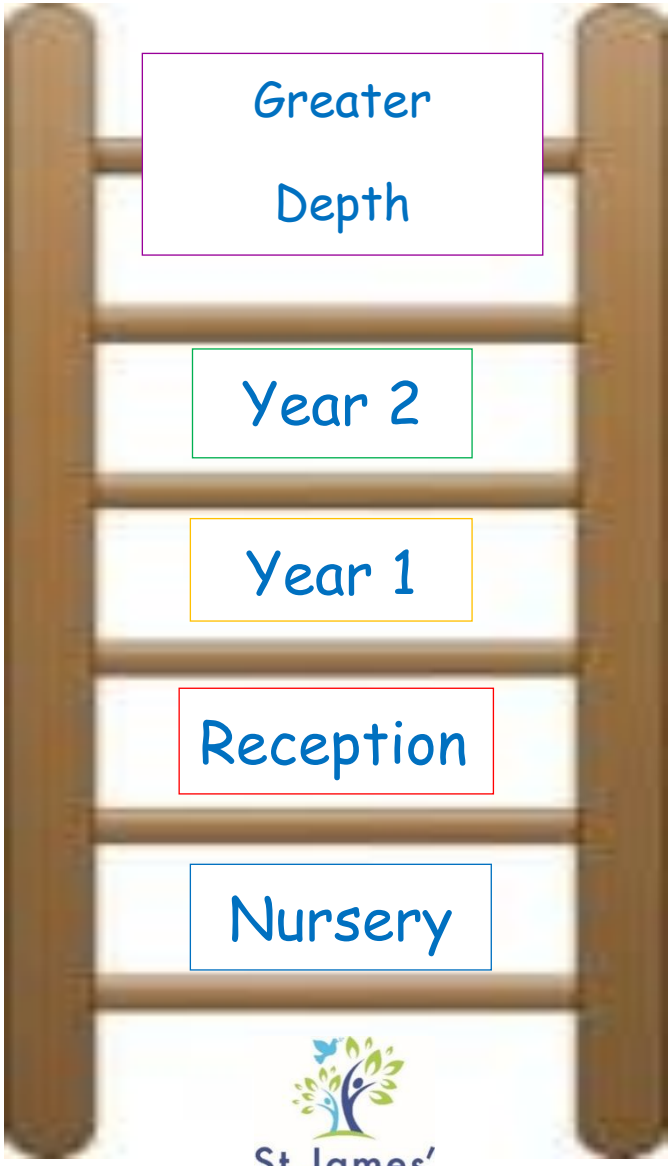
Can you name different materials?
Can you identify the material an object is made from?
Can you describe a property of a material?
Can you sort different materials according to their properties?

Can you describe a material?
Can you say what a material is used for?

Can you name a material?
Can you talk about a material?

Curriculum Ladder

Science- Materials



St James'
Church of England School

Vocabulary

reversible, irreversible, translucent

squashing, bending, twisting, stretching, cardboard, melting, freezing

plastic, water, rock, property, compare, waterproof, absorb, opaque, transparent

rough, smooth, bendy, not bendy, fluffy, bumpy, spikey, shiny

colour, hard, soft, wood, brick, glass, fabric, paper, metal