

Knowledge Organiser: Exploring Everyday Materials 2

material tester, textile artist, pipe fitter





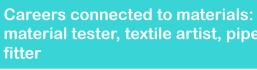
















1. Build a structure strong enough to withstand wind



2. Build a waterproof structure



3. Understand the properties of lass and its uses



4. Understand that materials are used to create a variety of furniture



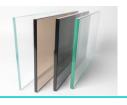
5. Explore a variety of fabrics and understand their different properties



6. Explain the uses of materials and why they are suitable

Materials which are suitable to use to build a window.

plastic



glass



Objects which are made from cotton.



trousers



t-shirt



iacket



bag

Clothing which is suitable to wear in wet weather.



rain jacket



trousers



wellington boots



gloves

Materials which are suitable to make a house from.



bricks



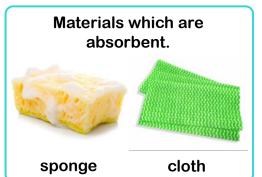
timber frame



breeze block

Objects which are suitable to use in windy weather.





















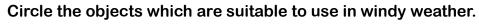


Circle the objects which are made from cotton.



Circle the clothing which is suitable to wear in wet weather.























Circle the materials which can be used to make a house.



Circles the materials which are non-absorbent.





Unit Rocket Words: Year 1 – Exploring Everyday Materials 2















Rocket Words

strong	not easy to break
clay	a natural material found in the ground
brick	a hard material that is used to build walls
roof	the top of a house
slate	a natural material found in the ground and is used to build roofs
window pane	the glass in a window
window frame	the outer part of the window that holds the glass in place
cotton	a type of soft fabric which is often used to make clothes