



**Lesson Sequence**

-  **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 suitable to use in windy weather.**

windsock  windbreaker 

wind turbine  wind toy 

windmill 

**Objects which are made from cotton.**

trousers  t-shirt  jacket  bag 



**Clothing which is suitable to wear in wet weather.**

rain jacket  waterproof trousers  wellington boots  rubber gloves 

**Materials which are suitable to make a house from.**

bricks  timber frame  breeze block 

**Materials which are absorbent.**

sponge  cloth 



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.



Circle the objects which are suitable to use in windy weather.



Circle the materials which are non-absorbent.





**Rocket Words**

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