**SCIENCE**

**Weeks 1-6 (after Easter holidays)**

|  |  |
| --- | --- |
| **Lesson 1** | Lesson Objective:  Identify and name a variety of everyday materials, including wood, plastic, glass, metal, water, and rock. |
| 1. Take your learning in and around your house. 2. Use sticky notes to label items according to the material they are made from? |
| **Lesson 2** | Lesson Objective:  Describe the simple physical properties of a variety of everyday materials. |
| 1. Look at the Powerpoint and complete the properties of materials quiz. 2. Now complete the activity sheet. |
| **Lesson 3** | Lesson Objective:  Compare and group together a variety of everyday materials on the basis of their simple physical properties. |
| 1. Look at the Powerpoint 2. Complete one of the activities in the pack (or more if you like). |
| **Lesson 4** | Lesson Objective:  Identify and compare the suitability of a variety of everyday materials, including wood, metal, plastic, glass, brick, rock, paper and cardboard for particular uses |
| 1. Complete one or both activities ‘Materials for a Boat’ ‘Ted’s Umbrella’ |
| **Lesson 5** | Lesson Objective:  Some materials can be found naturally; others have to be made |
| 1. Look at the Powerpoint 2. Complete sorting activity ‘Natural / Man-made’ |
| **Lesson 6** | Lesson Objective:  Find out how the shapes of solid objects made from some materials can be changed by squashing, bending, twisting and stretching |
| 1. Look at the Powerpoint 2. Complete the activity sheet |