# Science-Materials-Year1 Autumn Term

#### Prior Learnina:

In Reception you were taught to:

Children talk about similarities and differences of materials.

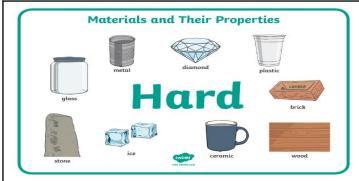
To make observations and talk about change.

Kely Vocahulavia

| <u>Key Vocabulary</u> |   |
|-----------------------|---|
| Material              | A substance that something can be made from.  |
|                       |   |
| Properties            | What a material is like or<br>how it behaves. |
| ·                     | now it behaves.                               |
|                       |   |
| Natural               | A material that is taken                      |
|                       | from the environment.                         |
| Man-made              | Materials that are made or                    |
|                       | developed by humans .                         |
| Plastíc               | A man made material made                      |
|                       | from chemicals.                               |
|                       |   |
| Wood                  | A natural material which                      |
|                       | comes from trees.                             |
|                       |   |
| Iron                  | A natural metal found in                      |
|                       | the ground.                                   |
| Wool                  | A man made material made                      |
| _                     | the fur of an animal.                         |
| Paper                 | A man made materíal made<br>from wood.        |











lacking shine or brightness

The moth's wings are dull.

## rough

uneven, irregular surface

The log has rough bark.

#### absorbent

able to soak up liquid

The sponge is absorbent.

#### rigid

unable to be bent or forced out of shape



### shiny

reflects light, smooth surface



A shiny silver spoon.

#### smooth

an even and regular surface



## waterproof

repels water and liquids



A waterproof coat.

### flexible

able to bend





#### Can lanswer:

-Name this object and tell me what it is made from?

Name five different materials found in this room?

Describe the properties of these two objects? Group these objects and explain why?