



## Science - Beauty on My Doorstep - Year 2 - How is Basingstoke a place of wonder?

### Vocabulary Top Ten:

|                |   |
|----------------|---|
| absorb         | to soak up or take in liquid  |
| changed        | different from before   |
| crumbly        | easily broken into a lot of little pieces                             |
| drag           | pull something along with difficulty                                  |
| flexible       | bends easily without breaking   |
| physical force | when objects touch making them move in some way                       |
| property       | how a material can be described                                       |
| solid          | firm and stable in shape  |
| strongest      | objects or materials that are not easily broken (nothing is stronger) |
| suitable       | right for the purpose   |

### Uses of Everyday Materials

Learners will:

- identify and compare the suitability of a variety of everyday materials, including wood, metal, plastic, glass, brick, rock, paper and cardboard for particular uses
- find out how the shapes of solid objects made from some materials can be changed by squashing, bending, twisting and stretching

### Key Skills

- asking simple questions
- observing closely
- performing simple tests
- identifying and classifying
- gathering and recording data

### Changing Materials



## EVERYDAY MATERIALS



### Properties of Materials

