

## Year 5 Science homework – introduction to materials

Any substance that is used to make something is a material.

Natural materials such as stone, wood and cotton are used or worked with in the way they are found in nature.

Synthetic or man-made materials are made from natural materials, but are altered with the help of heat or chemicals. Some examples include plastics, polyester and Kevlar.

### Natural



### Man-Made



### Your challenge

Complete the table below by looking around your home and gardens to find things that are either man-made or synthetic.

Natural	Man-Made