

Materials

Key Stage 1

National Curriculum area:
Science - Everyday Materials

Length of session: 60 minutes

Maximum group size: 32



Session Outline

In this playful session pupils use their senses to explore museum objects and discover the variety of materials used to make everyday objects.

Activity 1 Identify everyday materials

Pupils use their senses to explore raw materials.

Activity 2 Handle museum objects

Pupils handle a wide range of museum objects and identify the materials from which they are made.

Activity 3 Museum Hunt

Pupils go round the Museum in small groups with a supervising adult. Each group takes a backpack containing 8 different materials and has to find a museum object made from each material.

Learning Outcomes

- Use senses to identify and name a variety of everyday materials
- Understand how a wide range of materials are used to make everyday objects round the world
- Appreciate the diversity of materials used to make the same type of object, such as a shoe

Pre visit activities

Explore materials which can be found naturally.

Identify and label the materials you can find in your classroom.

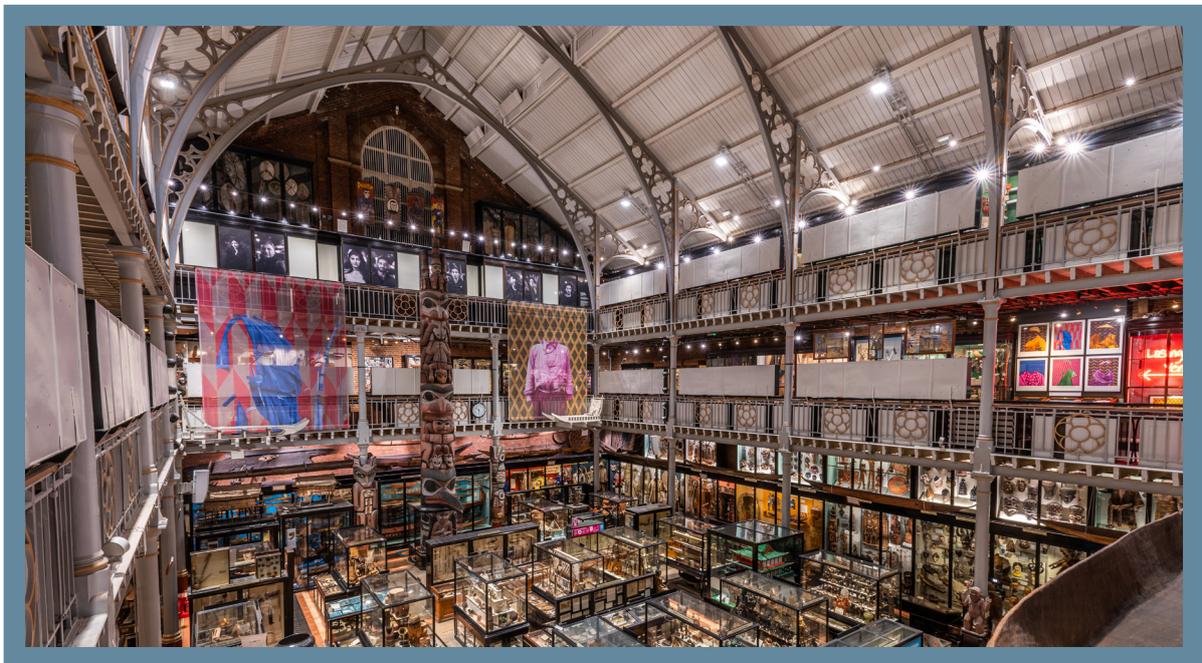
Go on a materials treasure hunt round your school.

Post visit activities

Research the different materials used to make one type of object round the world, such as shoes, coats or musical instruments.

Investigate the materials you could use to make a certain type of object such as a chair or a boat.

Design a suit of armour made from a range of natural materials - in the Pitt Rivers there is armour made from coconut tree fibre, and crocodile and sting ray skin!



For further details and how to book visit:

www.prm.ox.ac.uk/primary-schools