Practical activity ideas

Notes for the teacher - If your children need to review their learning, need their learning adapted or made more practical you can use these activities to support them.

Name it!

The resources required for this activity include sticky notes and pencils.

Activity: The children should use their sticky notes to name as many objects around the classroom as they can and label the materials they are made from. As an extension, they can list some properties of each material.

Quick write

The resources required for this activity include whiteboards and pens.

Activity: Call out different objects, in a 'quick-fire' style. The children should quickly write down the material they think the object is made from. Call out three objects at a time, one after the other, then go through the answers. Children may have chosen different materials, encourage them to justify their choices and clarify any misconceptions.

Mystery object – teacher vs children!

There are no resources required for this activity.

Activity: Choose an object in the classroom, but don't tell the children what you have chosen. They need to ask you questions that only have a yes or no answer, in order to work out what the object is. They should focus on the material it is made from to help them work it out. Remind children that you will only pick them if they are sitting quietly with their hand up. They have just 10 questions to discover what the mystery object is, otherwise you win a point. Swap and choose a child to think of an object, now you ask the questions!

Practical activity ideas

What am I?

There are no resources required for this activity.

Activity: Children think of an object and give clues to their partner to guess what the object is. They could say things like:

- it is made from plastic
- it is round
- it has hands
- it ticks

Then swap and repeat the activity.