

Everyday Materials Discovery Workshop

KS1 / Year 1 - Science

Colour the workshop and identify objects made from wood, plastic, glass, metal, water and rock. Compare simple properties such as hard, soft, shiny, dull, rough, smooth.



Everyday Materials Discovery Workshop

KS1 / Year 1 - Science

Colour the workshop and identify objects made from wood, plastic, glass, metal, water and rock. Compare simple properties such as hard, soft, shiny, dull, rough, smooth.

Parent & Teacher Guidance

Curriculum focus

Topic: Everyday materials. Develop accurate observation, subject vocabulary and evidence-based explanation. Mapped scope: Year 1 Science, everyday materials: distinguish objects from materials; identify wood, plastic, glass, metal, water and rock; describe simple properties; and compare or group materials using observations..

Before you begin

Review the picture together and ask the learner what they already notice about Everyday materials. Read the activity aloud, explain unfamiliar vocabulary, and agree which details need special attention.

Solo activity

The learner can complete the colouring independently, then use the finished page to explain three details linked to Everyday materials. Encourage accurate colour choices where they carry meaning, but allow creative choices elsewhere.

Group activity

Give pairs or small groups different areas to inspect. Ask them to agree on evidence before colouring, compare their findings, and present one curriculum fact to the class. Finish with a whole-group check against the guidance below.

Questions to guide discussion

What evidence can you see? Which feature is most important and why? How does one part connect to another? What new fact about Everyday materials can you explain using the picture?

Answers and checking

No fixed answer is required. Accept well-supported observations that match the curriculum focus and visible evidence.

Learning record and next steps

☐ Completed the colouring

☐ Explained key vocabulary

☐ Completed the activity

☐ Used visible evidence

Evidence noticed / vocabulary used

Next step:
