

INTERVENTION

Surfaces on Three-dimensional Objects are Two-dimensional Shapes

Each Intervention Anchor Chart contains steps to allow the child to investigate independently.

Children investigating an Intervention may be provided with the Intervention Anchor Chart as a guide to follow as they investigate independently.

Children investigating an Intervention may have their progress recorded in the Progress Sheet.

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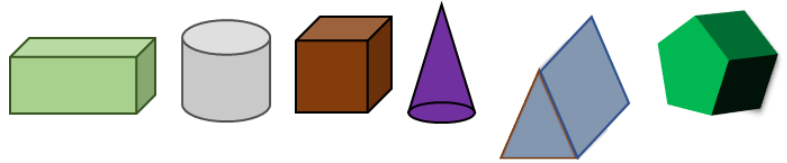
Progress Sheet [page 3](#)



Surfaces on Three-dimensional Objects are Two-dimensional Shapes (Measurement and Geometry 24)

RESOURCES: three-dimensional objects, paper / Maths book

Have some three-dimensional objects.



Select a three-dimensional object.



Describe its surfaces as flat or curved.

The surfaces are flat.

1 surface is flat and 1 surface is curved.

Name the two-dimensional shape that is the flat surface.

The flat surfaces are rectangles and squares.

The flat surface is a circle.

Describe the flat surfaces of three-dimensional objects with straight lines as faces.

The flat surfaces with straight lines are faces.

Describe the flat surfaces of three-dimensional objects with curved lines as flat surfaces.

The flat surface with curved line is a flat surface.

Reflection: How can we see the surfaces of three-dimensional objects as two-dimensional shapes?
What is a face?

Progress Sheet

Child's Details (Name and Intervention Concept):
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Each day, record the child's progress. This record, along with the child's recordings and explanations, can be used as: **ASSESSMENT OF LEARNING (SUMMATIVE)** – at any point in time the child's demonstrated level of understanding may be recorded for tracking and reporting purposes.

ASSESSMENT FOR LEARNING (FORMATIVE) – the teacher may use the child's demonstrated levels of understanding over time to plan, implement and evaluate further teaching and learning. Recording daily will allow the teacher to identify irregular learning progress, where the child demonstrates understanding in one lesson but not in subsequent lessons. This record can accompany an IEP, and a referral for further support for the child.

ASSESSMENT AS LEARNING (FORMATIVE) – the child may be shown this record to allow them to identify their learning progress. The teacher will use their teacher professional judgment to decide whether this is appropriate.

Date									
Number size Investigated									
Independent or with support?									

Date									
Number size Investigated									
Independent or with support?									

Date									
Number size Investigated									
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