

INTERVENTION

Prisms, Pyramids
– Nets from Packaging

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.

Prisms, Pyramids – Nets from Packaging [page 2](#)

Progress Sheet [page 3](#)

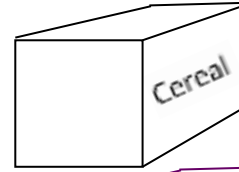


Prisms, Pyramids – Nets from Packaging

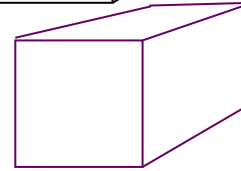
(Measurement and Geometry 34)

RESOURCES: packages that are prisms or pyramids, scissors paper / Maths book

Select a package that is a prism or a pyramid.



Draw the package.



Describe the lines as straight or curved.

The lines are straight.

Describe the straight lines as edges that meet at vertices.

The lines are edges that meet at vertices

Describe the surfaces as flat or curved.

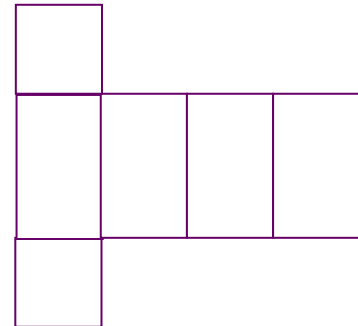
The surfaces are flat.

Describe the flat surfaces with straight lines as faces.

The flat surfaces with straight lines are faces.

Deconstruct packaging to form the net of the prism or pyramid.

Draw the net.



Repeat with other packages.

Reflection: What is an edge?

What is a vertex?

What is a face?

What is a net?

Progress Sheet

Child's Details (Name and Intervention Concept):

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									
Independent or with support?									

Date									
Number size Investigated									
Independent or with support?									