

# Geometric Cabinet — Curved Figures Drawer

Base Sheet

Activity Sheet

The child works with the geometric cabinet's curved figures drawer, tracing and naming the circle, ellipse, oval, and curvilinear triangle. Develops visual discrimination and vocabulary for curved shapes.

## What You Need:

- Geometric cabinet — curved figures drawer
- Work mat
- Paper and colored pencils for tracing (optional)

## Steps:

1. Take out the curved figures drawer from the geometric cabinet.
2. Remove the circle inset. Trace the frame (outside), then the inset (inside) with two fingers.
3. 'This is a circle. It curves the same amount all the way around.'
4. Remove the ellipse: 'This is an ellipse. It's like a stretched circle — longer in one direction.'
5. Remove the oval: 'This is an oval. It looks like an egg — one end is slightly bigger.'
6. Remove the curvilinear triangle: 'This shape has three curved sides!'
7. Three-period lesson for the names.
8. Child traces each shape and matches insets to frames.

## Work Space:



