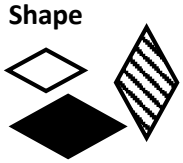
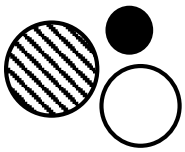
GEOMETRIC THINKING– SET 2

Ⓐ *Sorting objects by attribute, and can describe the attributes of shapes or objects by*

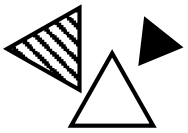
Shape



Diamonds

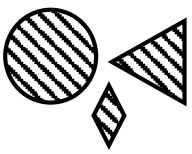


Circles

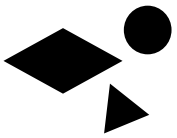


Triangles

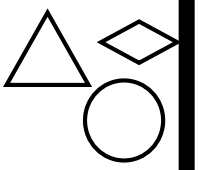
Colour



Stripy



Black



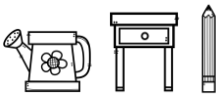
White

Size

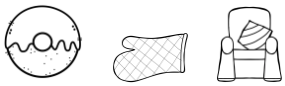
Big

Small

Texture



Hard



Soft

Ⓑ *Can describe the attributes of the shapes below.*

Rectangles / Oblongs have 2 long sides and 2 short sides.

Circles are round

Squares have 4 sides, all sides are the same length

Triangles have 3 sides

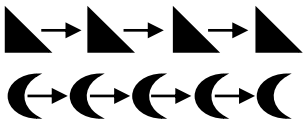
Diamonds have 4 sides, with 2 small angles and 2 big angles

Ⓒ *Use transformation to move objects.*

Note : Transformation is a good time to reinforce fractions knowledge

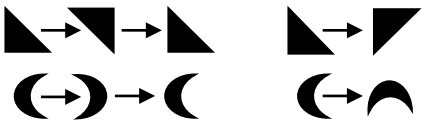
Translation

Shifting a shape along a line



Rotation

Half ½ Turn - Quarter ¼ Turn



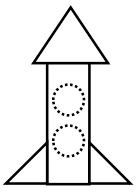
Reflection / Mirror Image

Draw other half - Find mirror line

Ⓓ *Students describe their location (or objects) and in relation to other things.*

To get the vase I need to go behind the couch and reach up high as it is on the top shelf.

Draw two circles in the rocket, they are the same size, one is above the other and they are inside the rectangle.



Jake Wills and Olivia Walker-Wills – 2020

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