

PREPARATION

THEME: A CIRCUS OF SHAPES

MYSTERY BAG

A 2D/FLAT SHAPE
(E.G. SOMETHING ROUND, SQUARE,
TRIANGULAR)



EXPLORATION RESOURCES

LARGE CARDBOARD OR (
 PAPER AND A MARKER
 PEN/FELT



COTTON BUDS / TOOTHPICKS
 / STRAWS / CHOPSTICKS /
 STICKS / LOLL



- COLOURED PAPER (OR WHITE IF NOT AVAILABLE)
- SCISSORS
- SMALL (ANIMAL) TOYS



EXPLORATION

THEME: A CIRCUS OF SHAPES

S T E A M M Arts Maths

Questions/Ideas:

Identifying Shapes: Can you find something that is square?
What shape is the door? How do you know? (eg recognise by number of sides)

Properties of Shapes: How many sides does a triangle have?

Let's count them. How many corners does it have?

Sorting Shapes: What shape is this? Where shall we put it in the sorter? How do you know?

Building Shapes: Let's make a square. How many sides does it need? How many animals can fit in? Can you make another square to fit in more animals?

Shape Pictures: What do you want to make a picture of? How can you use the shapes? Let's try placing the shapes.

Learning:

Arts: Creating pictures and patterns with shapes

<u>Maths</u>: Recognising and identifying shapes; Properties of shapes - sides, corners, lengths of sides; Shape names; Using a sorting diagram; Comparing sizes and size language

<u>Creativity</u>: Using shapes to be creative





