

## Activity 1 – Exploring and recognising shapes

### Go on a shape hunt

#### What to do

- Explain that you are going to be going on a shape hunt looking for 2D (flat) shapes.
- Talk about the different shapes that you might see - *this is more a warm-up than to test shape knowledge.*
- Go on the shape hunt, spotting, describing and identifying the shapes that you can see. You could do this on a walk (*pavements, houses and signs have lots of potential for spotting*) or around your home.
- Record the shapes you spot by drawing and/or photographing them.
- Not all the shapes will be traditionally mathematical shapes (*like triangle, square, circle, etc.*). It is fine to have heart, star and moon shapes etc.

#### What you need

Paper, pencil, and something to lean on...  
Or a camera/phone.



#### Extension

Make a shape book. Draw or use photos and label the shapes.  
Talk about the properties – number of sides and points, straight or curved sides.  
Play a shape spotting games with Super Numtum: <https://www.bbc.co.uk/cbeebies/games/numtums-kingdom-of-fluffy>

#### Questions to ask

What shapes will we see?  
How many sides/points does that shape have?  
Can we find any circles?  
How many triangles have we spotted?  
Why is a star shape not a triangle?