

## Properties of Shapes part 1

Whether you are a parent, teacher or home school educator, we've compiled examples of activities, games and puzzles which can be used to support the learning of shape and space.

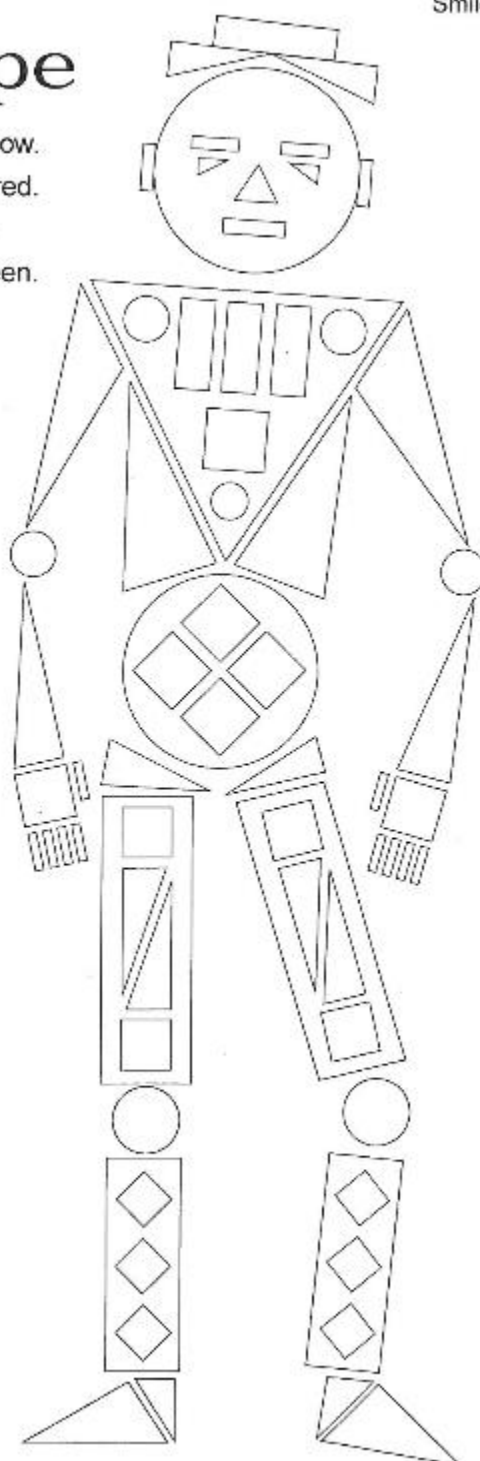
These examples are taken from the 'Properties of Shapes' packs found in our SMILE resource collection. The mathematical demand increases as you work through the packs. There are lots more ideas in the complete packs, which can be downloaded at <https://www.stem.org.uk/rxzfd>

Answers to cards can be found at <https://www.stem.org.uk/rxxo5>

Smile Worksheet 0493

# Sam Shape

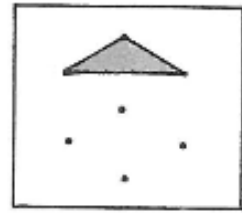
1. Shade all the **squares** yellow.
2. Shade all the **rectangles** red.
3. Shade the **triangles** blue.
4. Now shade the **circles** green.





# What Shapes?

Smile Worksheet 1856



triangle

What shapes can you make?

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# SIM—a contest for 2 players.

Each player takes turns to join points of the circle, with a straight line, in her colour.

You lose if you complete a triangle of your own colour.

