Smiley faces

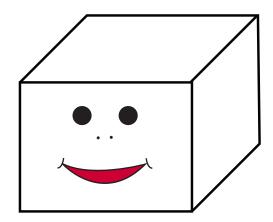
Work in pairs

Things you will need:

- Shapes
- A marker pen
- A pencil

What to do:

- Choose one shape. Draw a smiley face on one face. Your partner draws a tally.
- Draw a smiley face on a different face. Your partner draws a tally.
- Keep going until every face has a smiley face. How many faces does this shape have?
- Put the shape back.
 Choose a new shape.
 This time your partner draws the smiley face and you draw the tallies.
- Repeat with other shapes.



S-t-r-e-t-c-h:

Count the vertices of at least two shapes, using blobs of Blu-tac $\ensuremath{\mathbb{R}}$ to help keep track.

Learning outcomes:

- I can count the number of faces on 3-D shapes.
- I am beginning to count the number of vertices on 3-D shapes.

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