

Teacher's notes

Activity name

Fractions

Learning outcomes

- Recognise fractions from shaded areas.
- Recognise the equivalence between fractions.

How to use

- Select a grid from the range **2 x 2** to **6 x 6**.
- Click on a colour and then on a square to colour squares on the grid.
- The **Fraction shaded** button will display the total fraction of shaded squares.
- Click **Clear** to remove all shading from the grid.

Suggested activities

Children can:

- Shade in one half of the squares in one colour, one quarter of the squares in another.
- Note relationships between fractions (e.g. one half is twice as much as one quarter; one sixth is half of one third).
- Compare and order fractions.

Writing tools

These appear within all activities. Click on any tool to make it active and use it on the screen.

Take the tool back to its original position at the bottom of the screen and click to drop it.



Erase any writing or drawing made by the pen



Select the colour of the pen



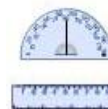
On screen calculator



Drag the pen to write on the screen - select straight line or freehand



Clear all writing from the screen



On screen ruler and protractor can be re-sized and rotated