

Folding Halves and Quarters

Elaboration 3 · Folding paper into equal parts

ELABORATION FOCUS

Using folding activities to make halves and quarters, checking by matching the edges that every piece is the same size.

LEARNING INTENTION I can fold paper into equal halves and quarters.

Fold it

Match edges

Halves

Quarters

Check it

1

Fold It in Half

Step 1: fold the paper over.
Step 2: line up the edges before you press.

2

Fold It Again

Step 3: fold the folded paper in half again. Step 4: open it to see 4 parts.

3

Check the Parts

Step 5: cut along the folds.
Step 6: stack the parts to check they match.

MODEL · FOLDING ONE SHEET OF PAPER

One sheet, folded once for halves and twice for quarters.



One whole sheet

Every sheet starts the same size



Fold once · 2 halves



Fold twice · 4 quarters

Fold once for 2 equal halves. Fold again for 4 equal quarters.

TEACHER MODELLING ROUTINE

I do → We do → You do

WATCH FOR

Folding without lining up the edges, so the parts come out different sizes.

REMEMBER

Say it to students as: "Line up the edges before you press the fold."

MATERIALS

Paper squares and rectangles, scissors, glue, coloured pencils, rulers.