

## Make 1 whole! (Stage 4-6)

Duration: Approx 20-30 mins

- Using four paper plates OR four A4 pieces of paper create the following
  - Fold 1 plate/paper once to make halves and write halves on each plate
  - Do the same for the 2nd plate but this time make quarters
  - For the final two plates, fold each plate and make eighths and sixteenths
- Cut the fractions on each plate/paper
- Using a mixture of all of the pieces (1/2, 1/4, 1/8, 1/16) how many different ways can you make the whole plate/paper?
- Write down all the ways to make 1 whole using the fraction pieces (e.g.  $\frac{1}{2} + \frac{1}{4} + \frac{1}{4} = 1$ )

You will need:

- 4 X paper plates or
- 4 X A4 paper
- Paper
- Pen

L/O: To make a whole with unlike fractions.





