

FRACTIONS

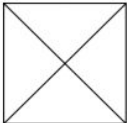
Making equal parts.

You should understand the concept of a whole as being one object or one quantity. Think about making and recognising equal and unequal parts. They should do this using both real life objects and pictorial representations of a variety of shapes and quantities.

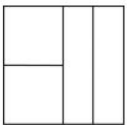
Monday:

Three children are splitting a square into equal parts.

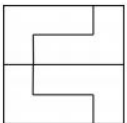
Teddy



Alex



Mo



Who has split the square into equal parts? Explain why.

Tuesday

Halving objects

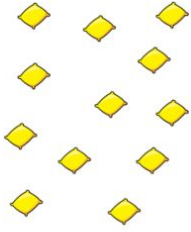
Look in your cupboards for different food items such as oranges, lemons, cake or biscuits. Work with your parents to halve the objects.



How can you halve these objects?
Can you halve them equally?

Challenge:
Can you make four parts?

Wednesday: How many different ways can you put these beanbags into equal groups?



Thursday- Friday

Creative model!

Create a poster or standing model of objects being split **equally**.

Examples of these include:

- Fish swimming in the sea - show half of these e.g. half clownfish and half pufferfish
- Half a human body wearing different clothes, hair style etc.
- Half a pizza with different toppings to the other half
- A container or jug filled with a quarter of different juices!

Use colours, coloured paper and raw materials. Enjoy!