

Division

This is the one topic we have yet to cover in Red and Yellow Class.

Please could I ask you to introduce this practically first. Can you ask your child to share objects equally - pieces of dry pasta, pegs, sweets etc into a given number of groups ie 'can you share these 8 sweets into 2 groups? How many sweets will be in each group? Check that your child understands what the word equal means.

Children often believe that it is only even numbers that be shared equally- ie they think 9 can not be shared equally.

Set up this scenario and rather than tell them 9 can be shared try to 'lead' them to discovering that odd numbers can be shared in to equal groups.

You could look at numbers that can be shared in more than one way ie 20 shared into groups of 2,5,10.

You could look at numbers that can only be shared into a group of its own size or groups of one. These are called prime numbers. If you want to introduce the vocabulary that is fine but at this age it is not essential.

Please could you introduce the division symbol.

For those children in Year2 who have started to learn their times tables you could look at how multiplication and division are linked.

I have found some worksheets to accompany the topic but the practical element is really important and that is why this is Mondays activity.

You may also wish to the website below.

[www.bbc.co.uk > bitesize > articles > zfxtnrd](http://www.bbc.co.uk/bitesize/articles/zfxtnrd)

[Sharing and grouping: Sharing - Homeschool lessons ... - BBC](http://www.bbc.co.uk/bitesize/articles/zfxtnrd)

Learn how **sharing** equally relates to **division**. This lesson includes: two videos. three activities.

