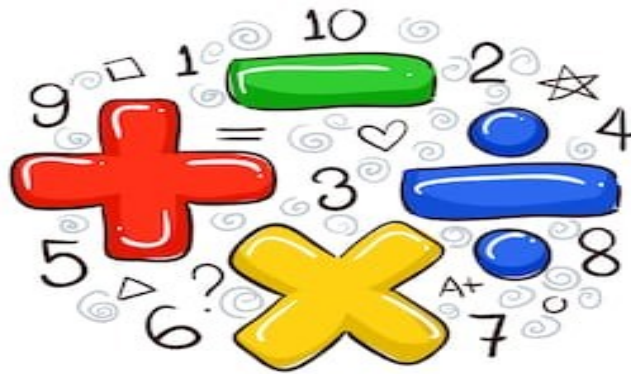


Homework



Maths activities to do at home



When we return to school, your teacher will give you a chance to share what you have done with your class.

Go on a shape hunt



Where can you see 2D shapes on the surface of everyday objects?

3D shape search



Look around the house for household items. What 3D shapes can you find?

Exploring ways to make 10

Get your child to pick 10 objects. Split them into 2 groups. How many do you have in each group? How many different ways can you do this?

Doubling, halving and sharing

This can be done with objects or food. Children to explore getting double, halving objects/food or sharing between more people.

Can you double how many strawberries you have?

Can you cut them in half?

Can you share them between 4 plates?

Ask your child to show you 5 fingers or Adding using fingers or objects

count out 5 objects. Ask them to show you some more, for example 2 more. How many do you have? How do you know?

You can also do this for subtraction. Ask them to take fingers or objects away. How many do you have left? How do you know?

I count, you count

Begin by counting saying a few numbers. Then have your child say the next few numbers. Start at different numbers to see if they can carry on the number string.

Patterns with food

At snack times and lunch time encourage children to make patterns. For example slice up an apple and give something else. Can they make a pattern with it?

Set up a bear hunt



Hide some teddy bears around the house. Ask the children to describe where they could look and where each bear was found.

Ordering numbers to 20

Make number cards 0-20. Can the children put them in order? Can they say which number is one more or one less than a number?

Making simple patterns

Can you make a pattern using 2 objects? 3 objects? Can you make a pattern using sounds, such as touch knees, clap, touch knees, clap, touch knees, clap, clap?

Ideas for websites and games to use to support maths

<https://nrich.maths.org/early-years> - Follow the early years activities link

<https://www.topmarks.co.uk/maths-games/3-5-years/counting> - wide range of counting games

<https://www.oxfordowl.co.uk/for-home/maths/maths-skills-ages-4-5/> -

Activities to develop a range of maths skills for 4-5 year olds

BBC Numberblocks — videos on Youtube

Ideas for books to use to support maths

If you have any of the following books at home they can be used to support maths learning:

- Each Pear Pear Plum by Janet and Allan Alhberg- find the hidden objects and describe where they are
- We're Going on a Bear Hunt by Michael Rosen- positional language
- Goldilocks and the Three Bears- to focus on capacity and size
- Mr Magnolia by Quentin Blake- compare pictures from different parts of the story

Hope your break is full of memories and making!

Use the box below to record any of the activities your family have enjoyed during this break.
Be ready to share your homework when you return...

Name:

Class: