



# How To Help Your Child At Home



# Maths - Number

Best idea is to base the skill in a real life context

- EYFS – **Bathtime** – Fill containers up with water and count, Use ducks to sing ‘5 little ducks went swimming one day’. Encourage numeracy skills by asking children how many are left
- **In the Kitchen** - Encourage them to gather the right number of plates, cups, spoons etc when laying the table.
- **Out and about** – Recognise numbers on doors, buses etc
- KS1 – go shopping and collect items, recognising/using real money/role play
- Year 3/4 – Order prices of things from smallest to largest. Add two together. Round door numbers to nearest 10/100
- Year 5/6 – Children add up the things they want in a shop and calculate change. Bulk buy ‘lots of’ things. Calculate fraction of a cost.
- ALL - Times table practice!

Any examples of things people do already?

Resources you could use?



# Maths – Shape, space and measure

Practical experiences!

- EYFS – **Bathtime** - Introduce children to the language of capacity and reinforce vocabulary – fill, pour, empty, full, half full etc.
- KS1 – cook together, weighing items, describing objects, record height of children
- Year 3/4 – identify 2D and 3D shapes in the environment – name shapes and properties
- Year 5/6 – use measures to bake a cake or follow a recipe – convert between measures (metric to metric and imperial to metric)



# Maths – Data Handling

## Recording and presenting information

- EYFS – Make a weather chart to record weather using pictures and symbols. Use tally marks to record how many times it rains a week.
- KS1 – count coloured cars when driving
- Year 3/4 – group objects and count, use a tally chart e.g. different types of leaves
- Year 5/6 – conduct a survey, present results, calculate mean, median, mode and range e.g. your family's favourite dinner



# Literacy – Spelling and Phonics

- EYFS – **Out and about** – Play I spy using sounds for example during a visit to the park “I spy something beginning with ‘s’ slide, swing, seat etc.
- KS1 – oral games – can you get your c/oa/t? Magnetic letter on your fridge
- Year 3/4 – ask children to spell common words or give them a word and use in a sentence – games e.g. I spy, Hangman
- Year 5/6 – play scrabble or boggle or articulate – describe word, children guess it and then spell it



# Literacy - reading

Develop reading for pleasure – develop use of the library

- EYFS – **In the kitchen** -Point out and talk about 'environmental' images, signs and labels such as recognisable 'brands', symbols and food packaging.
- **Bedtime** – make up own stories for your child to listen to. They will then use these as a model for their own.
- KS1 – reading street signs, read at bedtime
- Year 3/4 – read a book together and discuss, read a book and watch the film – similarities and differences
- Year 5/6 – give them a newspaper at the weekend, follow a blog, get them to choose a book for you to read



# Literacy - Writing

Any writing is good – do not over correct

- EYFS – **Bathtime** - Buy some water crayons and let children mark make on the side of the bath or themselves! These will wash off easily in the bath water.
- **Out and about** - Mark make using puddles and paintbrushes or rollers, twigs and mud, chinks on a hard surface or fence and washable paint on large pieces of paper. Mark make using steamy windows and frosty ground. Write shopping lists together.
- KS1 – give them an object – write a story using that object
- Year 3/4 – go for a walk, come back and write a poem using 5 senses
- Year 5/6 – discuss an issue important to them – how could they share their view with the world. Watch a film clip or read extract – can they write the ending or next part?



# Science

## Questioning the world around them

- EYFS – **Bath time** - Explore concepts such as floating and sinking
- **Out and about** - Plant bulbs in the autumn, outdoors and indoors, and watch them grow through the winter.
- KS1 – bake a cake – melt and cool chocolate
- Year 3/4 – look for fossils, search for habitats and clues – what could live there – why?
- Year 5/6 – take a current issue e.g. global warming – what do they think? Why is the weather changing?

Watch any David Attenborough programme, Myth Busters and visit museums etc





# A few obvious things!

Things that help us!

- A good night's sleep
- A proper breakfast
- A healthy, well – balanced lunch
- Plenty of water
- A well stocked pencil case
- Cultural experiences – museums, tourist attractions
- Exercise – swimming/walking/clubs