



## Supporting your child's learning in Mathematics

### Year 2

#### Ideas for helping your child to develop their mathematical understanding:

- Encourage and practise times tables:
  - Write out the tables you are learning, first in order then mixed;
  - Practise verbally and written;
  - Use any practise method available to you – verbal, computer, I-pad, DS, songs (see Youtube) etc.
  - Practise division facts as well as multiplication;
  - Even when your child knows them, continue to practise regularly – the speed of recall is lost very soon when they don't practise.
  - Children should aim not to have to think about the answer, just to say it when they hear or see the calculation needed.
- Encourage calculations in real-life situations:
  - How many more ... do we need? e.g. How many more eggs will we need to buy to make the recipe?
  - How many will be left e.g. We have a packet of 12 rolls. How many will be left when we have made 8 sandwiches?
  - If we share these among the family, how many are we going to get each?
- Talk about the measures we use every day:
  - Can your child read the time to five minutes? This can be a very difficult skill to develop and the more your child understands the value in being able to read the time the more chance that they will persevere.
  - Have we got enough time to...? e.g. It's bedtime in half an hour, have we got time to watch Toy Story/read this book/have a bath/make a cake etc. This develops the understanding of the way we mentally plan what we are going to do for the time we have.
  - How long do you think it will take us to....? Predict how long it will take to wash the car/change the beds/read the book etc. See how close your prediction is.
  - Talk about what time things happen;
  - Talk about things that will happen in the future using dates (particularly months);
  - Talk about things that happened in the past using months;
  - Talk about how you use the calendar/your diary/your phone to record appointments and events.
  - Use a calendar to count down how many days/months to a special event;
  - Look at the measures on food – ml, l, g, kg – how much is in each container?
  - Use measures in cooking, DIY and gardening;
  - Use £ and p to talk about money;
  - Does your child understand what happens when you pay with a card at the shop? Do they understand where the money comes from at the cash point?
- Useful websites – lots of games!
  - [www.ictgames.com](http://www.ictgames.com)
  - <http://uk.ixl.com/math/years>
  - <http://primarygamesarena.com/Key-Stage-1>
  - <http://www.schooljotter.com/showpage.php?id=68516>
  - [www.bbc.co.uk/schools/ks1bitesize/](http://www.bbc.co.uk/schools/ks1bitesize/)
  - <http://www.offbyheart.co.uk/math>