Calculating

* Watch the videos on the website of how we teach column methods and practise so that your child becomes proficient.
* Practise all tables up to 12 x 12 so that your child can recall them quickly.
* Mentally work out the cost of shopping and the change expected.
* Calculate real life percentages e.g. if an item of clothing is 10% off, what is the new price?
* Calculate the mean average in real life problems e.g. work out the average number of goals scored by a football team over 6 games.

Measure

* Have both analogue and digital clocks at home. Help your child to tell the time on both and to convert between.
* Read timetables with your child. Which bus would be best to catch to get to your destination by a certain time? Work out how long journeys take.

**All of these areas and more can be practiced by borrowing games from the Maths Games Lending Library which is open each Wednesday from 8.30 to 8.55 in the Hall.**

Helping Your Child with Maths in Year 6

Your child’s maths skills can be greatly boosted by help at home in the same way that regular help with reading and spelling boosts their literacy skills. On the reverse is a set of targets showing what your child will be expected to do by the end of this school year. This leaflet contains ideas of how to support your child’s learning in maths in fun, practical ways either at home or when you are out and about.

Useful Equipment:

* A set of 0 – 9 digit cards. Templates can be downloaded from the maths page on the website.
* Dice
* Playing Cards

Recognising Numbers

* Use the digit cards to make numbers with up to 8 digits. Practise reading them.
* Read transfer fees in football or house prices.

Place Value

* Use the digit cards and select up to 8. Which numbers can be made? What is the value of each digit?
* Play with a partner and choose 8 cards each. Who can make the smallest/largest number?
* Make an 8-digit number and round it to the nearest 10, 100, 1000, 10,000 or 100,000.
* Talk about decimals in sports’ scores. E.g. If a diver scores 10.756, how many tenths, hundredths or thousandths in the number?