



Parent information Supporting maths at home

At Rivermead we are very grateful for having a parent community who are keen and proactive to support their child's learning. Over the years the teaching of maths has changed and we understand that this can make supporting your child with their home learning challenging. We would like to support you with this and have collated some information and material that will hopefully be of use.

On the school website we have published our calculation policy for EYFS, KS1, LKS2 and UKS2. Each of these documents is broken into year group and contains an overview of the year's curriculum, sections dedicated to each key concept with a description and example for the maths mastery structure. These can be found under School – Curriculum – Maths.

Our curriculum aims to prepare children for real life situations. Children are introduced to new concepts following a three-stage approach. New concepts are first introduced using concrete resources such as counters, cubes, Base 10 and Numicon. Once children are familiar with these manipulatives they move on to a pictorial approach where they are shown the concrete resources in the form of images. When children are comfortable working with visual representations they are ready to work with abstract concepts. If you are interested in finding out more about the mastery approach and how we teach maths at Rivermead please refer to our maths strategy which can be found on the school website.

We understand that parents are often keen to support their child's learning further at home. The following may be of interest:

[Family Maths Toolkit | National Numeracy](#)

The National Numeracy Family Maths Toolkit is full of ideas and free activities to help families enjoy maths together.

The Family Maths Toolkit is brimming with tips and advice including:

- Advice about school and maths
- How a good understanding of maths helps in everyday life
- How to improve your own maths
- Information on the national curriculum
- Helping your child with maths homework
- Current maths teaching methods



Provide free workbooks for year group 1 to 6 linked to each teaching unit covered in school. They also have resources relating to schemes of learning from EYFS

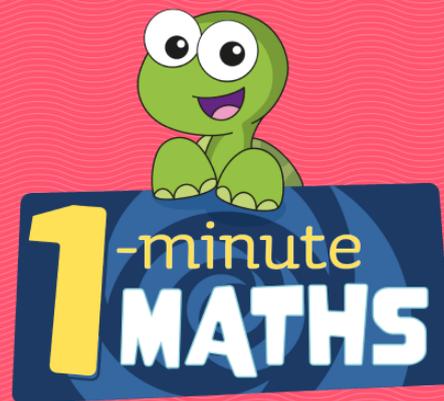
White Rose also have a fantastic app called 1 minute maths. This app can support children's arithmetic learning and fluency from EYFS through to year 6.

“Designed for use both in class and at home, our 1-Minute Maths app helps children build greater number confidence and fluency. It's all about targeted practice in engaging, one-minute chunks!”

[1-Minute Maths App](#) | [White Rose Maths](#)

Check out these 7 top reasons for using 1-Minute Maths!

1. Excellent practice — and no distractions.
2. A clear, intuitive process that children pick up straight away.
3. No login or internet access needed. Just download and play.
4. Enjoyable and motivating... How many can they get correct in one minute?
5. Helpful hints match those used in class.
6. Brilliant for building number fluency and confidence.
7. It's **FREE!**



[Times Tables Rock Stars \(trockstars.com\)](http://trockstars.com)

[Mathletics United Kingdom](#) | [Empowering Maths Learning Online](#)

Rivermead have subscribed to TT Rock Stars and Mathletics which are fantastic programmes children can access from home to practice their maths.

Children in Year 1 through to Year 6 will have a log-in for Mathletics and Children in year2 through to Year 6 will have a log-in for TT Rock Stars and their personal log-in details can be found in the back of their reading records. If you have any problems locating these please speak to your child's class teacher.

If you would like further information regarding math at Rivermead please see other documents on the website or e-mail your enquiry to: admin@rivermead.wokingham.sch.uk with the subject “Maths Curriculum enquiry FAO Curriculum and maths leader”

Thank you for your continued support.