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Dear Parents/Carers,

MATHS AT HOME

We would like to remind you about a few fabulous resources which are able for you to download and use at home to support your children with the development of their maths knowledge.

1-Minute Maths

The White Rose Maths Hub app called 1-Minute Maths helps children to build greater number confidence and fluency. It's all about targeted practice in engaging, one-minute chunks!

This first version of the app is aimed at Key Stage 1 pupils, and focuses on adding and subtracting – and on 'Subitising'. The free mobile app is available for Apple/iOS, Android and Kindle from the usual app download locations.



1-Minute Maths offers children engaging and easily accessible practice in basic number. There's no specific route or starting point. Having chosen a topic, each user answers a series of randomly generated questions (a different set of questions every time means they learn the concept, not a sequence of answers).

When the one minute is up, the questions are automatically marked and presented on a breakdown screen, giving instant feedback on how your child has done. If they are struggling with a question, a 'Hint' button reformats the question as a familiar manipulative display that mirrors the approaches used in the White Rose Maths schemes of learning, which we follow closely in school.

This is a fun and engaging app that can be used easily with no login required. We hope you and your children enjoy using this app at home.

NumBots

We are also delighted to share with you that your child has access to a fantastic programme called NumBots to support their maths education. NumBots focusses on boosting children's recall, number bonds, and addition and subtraction skills.

- You can access NumBots online via <u>play.numbots.com</u> or by downloading the NumBots app.
- The children have been shown how to login and will have brought their login details home. They may initially need some help navigating the website or app but once they're logged in, they just need a quiet space to play.
- To get the most out of the game, we suggest that the children play regularly for short bursts

There are two game types that the children can access:

- Story Mode focusses on learning the ideas and concepts behind addition and subtraction so it features more diagrams, shapes and question styles. There are a series of stages (Rust, Tin, Iron etc.) containing levels. Rust is the first stage and Level 1 is unlocked which is where every child will start. Players need to earn two stars to unlock the next level.
- 2. **Challenge Mode** focusses on the speed of recalling key facts, such as number bonds to 10, doubling small number or adding and subtracting in your head. Challenge Mode is only unlocked once children have reached a certain level in Story Mode. In order to progress through the 20 Challenge levels, players must correctly answer 12 questions in a minute.

We hope you enjoy these apps as much as we do!

Please let your child's teacher know if you have any questions or any issues logging in.

Yours sincerely

The Maths Team

