

Useful Websites

All of the websites listed below are free and are fun ways for your children to further develop their maths skills.

KS1

- <http://www.maths-games.org/times-tables-games.html>
- <https://www.mathsisfun.com/timestable.html>- further times table
- practise
- <https://www.topmarks.co.uk/maths-games/5-7-years/counting>
- <https://www.bbc.co.uk/bitesize/subjects/zjxhfg8>
- <https://www.oxfordowl.co.uk/for-home/kids-activities/fun-maths-games-and-activities/>

KS2

- <http://www.maths-games.org/times-tables-games.html>
- <https://www.oxfordowl.co.uk/for-home/kids-activities/fun-maths-games-and-activities/#maths-7-9>
- <https://www.topmarks.co.uk/maths-games/7-11-years/ordering-and-sequencing-numbers>
- <https://www.bbc.co.uk/bitesize/subjects/z826n39>

We hope that you find this booklet useful, please speak to your child's class teacher for any further information or ways to support your child at home.



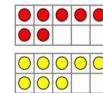
Maths at Green Gates

At Green Gates, we follow the White Rose Maths approach to learning. This approach focuses on deepening your child's understanding, rather than just giving them bigger and harder numbers.

Concrete- Your child will learn through using practical resources i.e. using money to pay for items.



Pictorial- Your child will learn by using pictures or diagrams to build on what they already know.



Abstract- Your child will solve calculations, word problems and have to explain their thinking and understanding.

1. + 20 = 270

2. 300 + = 358

The approach will help your child to
Master Mathematics!



How to Make Maths Fun!

Children make progress best as mathematicians when they regularly repeat skills and practise them until they become embedded. This can be quite a long process sometimes, and so the use of the context of an exciting game or interesting activity can be highly motivating. Children learn best when they are having fun and that's what games are for!

There are many different aspects to maths, however these can regularly be practised as part of everyday routines. Below are some examples of how you can help your child at home.

- Regularly playing board games, card games etc with your child.
- Asking them to work out the total cost of items in the shop and asking them to find the correct coins to pay.
- Asking children to work out how much change you will get from a particular amount.
- Support them to tell the time, as they get older this can be to the nearest minute and then ask them to work out how long it is until a certain time.
- When going on a bus or train, ask the children to read the timetable and tell you which train or bus you need to get and at which time.
- Completing puzzles such as sudoku, jigsaws or logic problems will help your child develop their deeper thinking skills.
- Cooking with your child, supporting them to follow recipes in order to weigh out ingredients correctly and follow the instructions.



Times Tables

Times tables are something that your child should be able to answer confidently and quickly, they should be able to recall all of the times tables up to 12x12 by the end of Y4. Your child regularly uses the app at school to help them learn their times tables.

They are able to access this at home either on the 'Times Table Rock Stars' website or by downloading the app. The information below explains how to log on.

Go to <https://play.ttrockstars.com/>



Click on 'Log in'



Click 'School' then 'Student'



You then need to search for the school- There is more than one Green Gates Primary School so you need to type it in as '**Green Gates Primary School**' The school name should appear as you start to type along with the postcode which is

TS10 4HS.



Click on the school. Your child then needs to enter their username and password, it is the same username and password that they use to log on at school.



Have fun and enjoy playing!

