
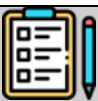


Welcome to the Maths Super Curriculum.

We have chosen a selection of activities aimed at a variety of ages and abilities. These will challenge you mathematically and help to develop your knowledge and understanding.

We hope you enjoy doing these tasks. You might want to create a workbook, journal or presentation of the things you do. You will earn reward points if you can show your tutor.

| READ  | WATCH  |
|--|---|
| <p>BBC Bitesize is a great resource, with information to read and videos to help explain lots of different concepts in Maths. A selection can be found here:</p> <p>Lower School Money Lower School Measures Upper School Number Upper School Operations</p> <p>Research and look at pictures of the Mathematical items on display in the Science Museum in London: Maths in the Science Musuem</p> <p>If you are an adult and would like to find out to best support your young person: Youcubed for parents pdf</p> | <p>A list of Maths TV shows for children to watch can be found here: Maths TV Shows</p> <p>A selection of Maths TED Talks to inspire you: Maths TED Talks</p> <p>Interesting documentaries to watch: The Great Math Mystery Documentary The Story of 1</p> <p>Learn a new Mathematical skill: How to solve a Rubix Cube How to play Chess</p> |
| LISTEN  | DO  |
| <p>Here are some links to BBC School Radio: Lower School BBC Number Radio Upper School BBC MegaMaths</p> <p>Maths Podcasts: Podcasts</p> | <p>These are the online packages that the school provide: TTRockstars Numbots Sumdog MyMaths</p> |

Maths Puzzle Games:

[Sudoku](#)

[Topmarks](#)

Maths Challenges and Projects:

[Weekly Maths Challenge](#)

[Wild Maths Projects](#)

[Youcubed at home](#)

Activities to do:

- Create a poster on everything you know about different shapes – develop it further with additional facts you learn through research.
- Create a song or rhyme to help you learn your number bond or times table facts.
- Fold a piece of paper in half and draw a pattern on one side. When you open it up use the fold like a line of symmetry and draw the reflection of your pattern in the other half.