

Supporting Children With their Maths Online

School Subscriptions

▪ NumBots



<https://play.numbots.com/>

NumBots is an online game and playing little and often will significantly improve your child's recall and understanding of number bonds and addition and subtraction facts. Children will be sent home their individual log in details and their progress can be monitored by their teacher.

There are two game types.

1. Story Mode – the emphasis is on learning the ideas and concepts behind addition and subtraction so it features more diagrams, shapes and question styles.
2. Challenge Mode – the emphasis is more on speed of recall of key facts, like number bonds to 10, doubling small numbers or adding & taking away in your head.

• Times Table Rock Stars

<https://ttrockstars.com>

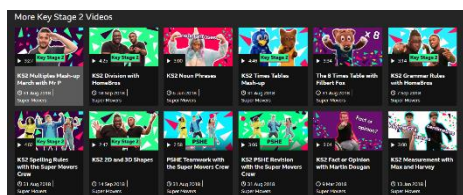
This is a website where children can practise their rapid recall of times tables facts (multiplication and division). Children have their own log in and can play as a single player or multi-player. Teachers are able to set tables for children to focus and practise along with restricting play until certain games have been played. The Garage and Arena games are teacher set whereas the other games will include all times tables to 12 x 12. .



Parent Guides for both NumBots and TTRS can be found on our school website

<https://www.witherley.leics.sch.uk/helping-at-home/>

Other useful sites



• BBC Supermovers

<https://www.bbc.co.uk/sport/supermovers/42612499>

Supermovers has a number of short dance videos where children can follow the dances as well as practising a range of maths and literacy skills. These videos are used every Monday-Wednesday in Tigers class as part of our 'Daily Keep Active.'

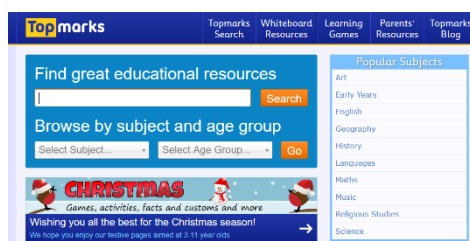
• TopMarks

<https://www.topmarks.co.uk/>

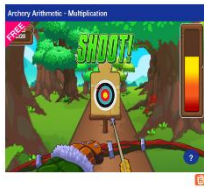
This website has a number of games that can help children with their recall of number facts. Hit the Button Game is a very useful games where children can practise number bonds, doubles, halves etc.

Mental Maths Train can help children secure their mental skills for the four operations.

There are many more games with lots of options, these filter down well using the search engine at the top of the page and many are tablet friendly.



Most Popular Free Maths Games



- **Maths Frame**

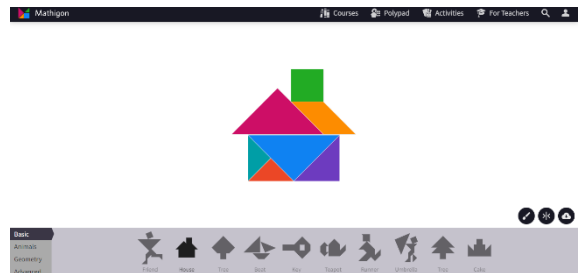
<https://mathsframe.co.uk/en/resources/category/22/most-popular>

Maths Frame has a number of free games for practising various areas of maths, these are under the area of Most Popular Free Maths Games. Remember to read the 'How to Play' first as some are not as straight forward as thought.

- **Mathogram – Tangram**

<https://mathigon.org/tangram>

A tangram is Chinese geometrical puzzle consisting of a square cut into seven pieces which can be arranged to make various other shape. This website allows children to investigate the movement of shapes to make others.



- **Numberblocks**

<https://www.bbc.co.uk/cbeebies/shows/numberblocks>

These are great short videos to support children understanding the value of numbers.



There are many more website available where games and skills can be played online along with sites where worksheets and games can be printed. Above is only a selection of sites that we find useful.