



Wombwell Park Street Primary School



Useful Maths websites to support your child's development at home

As a school, we are passionate about offering our children access to a range of resources to support in the development of key skills. We understand the importance of Maths in shaping young children's ability to problem solve effectively and independently. Below are websites we feel may support your child in securing, refining and consolidating skills they work towards as part of the National Curriculum.

White Rose Maths: <https://whiterosemaths.com/resources/primary-resources/>

A fantastic website offering a wealth of resources targeted at all year groups throughout Primary education. Offering schemes of learning, assessments, interactive whiteboard resources, daily problems and parent workbooks; this is an invaluable resource which links directly with the school's Mastery in Maths approach.

I See Maths: <http://www.iseemaths.com/#>

A website designed to encourage and deepen children's mathematical experiences. Some resources are freely available and support visual learning, helping children to build understanding through a range of purposefully sequenced learning experiences. There is also home learning content which is routinely updated and accessible for Key Stage 2 children.

NRich: <https://nrich.maths.org/primary>

The NRich site aims to promote mathematical experiences for all learners. As such, NRich have created a Primary Student Homepage where children can participate in activities and games all designed to make them think mathematically and use fluency, reasoning and problem solving skills for a purpose.

Third Space Learning: <https://thirdspacelearning.com/blog/home-learning-resources/>

Closely adhering to the White Rose Maths model, this website offers further resources in the way of home learning tasks specific to a given year group. This involves both code crackers linking to particular units of coverage, as well as "Fluent in Five" arithmetic problems and "Rapid Reasoning" challenges for children to solve.

Times Tables Rock Stars: <https://trockstars.com/>

Times Tables Rock Stars is a carefully sequenced programme of daily times tables practice which is presented in a highly engaging way for children. Its aim is to promote rapid recall of key facts. Children are able to earn coins as they go making the challenge engaging and highly motivational. This is a purchased subscription of which your child has their own log in to access the content.

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

Numbots is another great platform from the innovators of Times Tables Rock Stars. However, NumBots is all about every child achieving the "triple win" of understanding, recall and fluency in mental addition and subtraction, so that they move from counting to calculating. Again, this is a purchased subscription of which your child has their own log in to access the content.

National Oak Academy: <https://classroom.thenational.academy/>

Designed to support with home learning, the National Oak Academy offers lessons linked to the Maths curriculum from Foundation Stage to Key Stage 2. With individual lessons contributing to an overall unit of work, this website seeks to draw all aspects of the curriculum together in a cohesive manner.

BBC Bitesize: <https://www.bbc.co.uk/bitesize/subjects/z6vg9j6>

A fantastic website with content ranging from Foundation Stage to Key Stage 2 Maths objectives. Children can engage with a whole host of content, including explanations, videos, games and work-based activities.

Topmarks: <https://www.topmarks.co.uk/Search.aspx?Subject=16>

A wide-spanning bank of interactive resources and games for children to engage with to promote various aspects of the Maths curriculum. Resources are age marked to offer further insight into which children the content is most applicable to.

Crickweb: <http://www.crickweb.co.uk/>

A host of educational interactive teaching resources to support across the wider curriculum, including Maths. This site aims to offer support from Foundation Stage right through to Key Stage 2.

ICT Games: <https://www.ictgames.com/mobilePage/index.html>

A broad array of interactive Maths games suitable for children in Key Stage 1 and 2, covering various objectives from the Maths National Curriculum.

Oxford Owl: <https://home.oxfordowl.co.uk/kids-activities/fun-maths-games-and-activities/>

This informative website offers advice and support to parents across the breadth of the curriculum. The site can be explored by age range, allowing parents to feel confident in knowing what they are accessing is pitched appropriately. It also offers insightful breakdowns as to what is covered in primary year groups and proposes suggested materials and activities for viewing.

Corbett Maths: <https://corbettmathsprimary.com/>

A useful site aimed to support student understanding of mathematical concepts by providing free video tutorials, practice questions, and puzzles and activities designed to stretch and challenge.

My Mini Maths: <https://myminimaths.co.uk/>

MyMiniMaths is a Maths website which is targeted at Key Stage 2. It offers an abundance of free resources which aim to improve the knowledge and understanding children have. There are video tutorials available to give additional support, as well as daily MyMiniMaths Fluency tasks. Additional questioning aim to test the mastery of application and reasoning to a greater depth.

Cool Math 4 Kids: <https://www.coolmath4kids.com/>

This website offers children a chance to secure, refine and consolidate key Maths concepts through interactive games which can be organised by topic. The site also offers some lessons linked to core aspects of Maths, as well as quizzes and brainteasers. An excellent new feature is the inclusion of interactive manipulatives to support modelling concepts to children.

Primary Games Arena: <https://primarygamesarena.com/Subjects/Maths>

A website designed to support all aspects of the curriculum, including Maths. Children are able to engage with a variety of games designed to support understanding of key Maths skills. To ensure that games are appropriate to your child's age, you can simply select their year group which will populate a list of games suitable to their stage of development, which they can then choose from.

Maths Zone: <https://mathszone.co.uk/>

Maths Zone does exactly what it suggests and offers a fantastic space for children to further explore different units of Maths. Children are able to play games and complete activities linked to specific Maths categories through the handy drop down list on the homepage.

Maths Frame: <https://mathsframe.co.uk/>

This website offers some free interactive Maths games and worksheets linked to the Maths National Curriculum. New games and worksheets are added regularly but there is a subscription fee to access all the content available on the website..