## Maths

This list of maths resources has been collected and assured with support from the National Centre for Excellence in the Teaching of Mathematics (NCETM), and other maths teachers.

Some maths publishers are now making their offers to schools free or providing free trials. Schools already using a trusted or familiar maths package should continue to do so.

Maths: Early Years Foundation Stage

Bloomsbury Early Years

Website: https://www.bloomsburyearlyyears.com/coronavirus-free-access

Key stages: early years foundation stage to key stage 2

**Description:** activity ideas for young children.

Registration: is required

**Mathematics Mastery** 

**Website:** https://www.mathematicsmastery.org/free-resources

Key stages: early years foundation stage, key stage 1 and key stage 2

**Description:** downloadable guidance and resource packs for parents and pupils.

Registration: not required

Maths with Parents

Website: <a href="https://mathswithparents.com/teachers/">https://mathswithparents.com/teachers/</a> Key stages: early years foundation stage to key stage 2

**Description:** videos and activities for home-based learning, with resources for both parents

and teachers.

Registration: is required

Nrich

**Website:** https://nrich.maths.org/

Key stages: early years foundation stage to key stage 4

Description: a range of activities and articles aimed at students, parents and guardians, and

teachers, categorised into age groups.

Registration: not required

#### Numberblocks

Websites:

CBeebies - https://www.bbc.co.uk/cbeebies/grownups/help-your-child-with-maths

Numberblocks - https://www.bbc.co.uk/cbeebies/shows/numberblocks

Key stages: early years foundation stage and key stage 1

Description: videos for numeracy development, with fun activities that can be applied to

everyday life and play.

Registration: not required

Top Marks

Website: <a href="https://www.topmarks.co.uk/maths-games">https://www.topmarks.co.uk/maths-games</a>
Key stages: early years foundation stage to key stage 3

**Description:** a range of interactive maths games categorised by age group, suitable for

parents and students to work through.

Registration: not required

White Rose Maths (home learning)

Website: <a href="https://whiterosemaths.com/homelearning/">https://whiterosemaths.com/homelearning/</a> Key stages: early years foundation stage to key stage 3

**Description:** presentations and downloadable workbooks which are easy to use for parents.

New material is being released each week.

Registration: not required

Maths: Key Stage 1 and 2

Website: <a href="https://www.BigMaths.com">https://www.BigMaths.com</a> Key stages: key stage 1 and key stage 2

**Description:** maths resources to support teachers and parents with interactive challenges

and games aimed at making maths fun.

Registration: not required

**Effective Maths** 

Website: <a href="https://www.effectivemaths.com/">https://www.effectivemaths.com/</a> Key stages: key stage 1 and key stage 2

Description: teacher professional development resources as well as some quizzes for

children to complete at home.

Registration: not required

Hamilton Trust (home learning section)

Website: https://www.hamilton-trust.org.uk/blog/learning-home-packs/

Key stages: key stage 1 and key stage 2

Description: downloadable resource packs with teacher guidance. A week's worth of

resources is provided for each year group.

Registration: not required

# **Mathematics Mastery**

**Website:** https://www.mathematicsmastery.org/free-resources

Key stages: early years foundation stage, key stage 1 and key stage 2

**Description:** downloadable guidance and resource packs for parents and pupils.

Registration: not required

## Maths with Parents

Website: <a href="https://mathswithparents.com/teachers/">https://mathswithparents.com/teachers/</a>
Key stages: early years foundation stage to key stage 2

**Description:** videos and activities for home-based learning, with resources for both parents

and teachers available. **Registration:** is required

My Maths

Website: <a href="http://www.mymaths.co.uk/">http://www.mymaths.co.uk/</a>
Key stages: key stage 1 to key stage 5

**Description:** animated lessons with accompanying homework.

Registration: school registration is required

NCETM (National Centre for Excellence in the Teaching of Mathematics)

Website: <a href="http://www.ncetm.org.uk/primaryvideolessons">http://www.ncetm.org.uk/primaryvideolessons</a>

Key stages: key stage 1 and key stage 2

**Description:** video lessons for primary age children.

Registration: not required

Nrich

Website: https://nrich.maths.org/

Key stages: early years foundation stage to key stage 4

Description: a range of activities and articles aimed at students, parents and guardians, and

teachers, categorised into age groups.

Registration: not required

## Numberblocks

Websites: Cbeebies - https://www.bbc.co.uk/cbeebies/grownups/help-your-child-with-maths

Numberblocks - https://www.bbc.co.uk/cbeebies/shows/numberblocks

Key stages: early years foundation stage and key stage 1

**Description:** videos for numeracy development, with fun activities that can be applied to

everyday life and play.

Registration: not required

Oxford Owl

Website: <a href="https://home.oxfordowl.co.uk/">https://home.oxfordowl.co.uk/</a> Key stages: key stage 1 and key stage 2

**Description:** activities and support for learning at home.

Registration: not required

Pearson - The Maths Factor

**Website:** <a href="https://www.themathsfactor.com/">https://www.themathsfactor.com/</a>

Key stages: key stage 1 and key stage 2

**Description:** games and daily sessions for parents and students to work through at home.

Registration: not required

Top Marks

Website: <a href="https://www.topmarks.co.uk/maths-games">https://www.topmarks.co.uk/maths-games</a>

Key stages: early years foundation stage to key stage 3

Description: a range of interactive maths games categorised by age group, suitable for

parents and students to work through.

Registration: not required

White Rose Maths (home learning)

Website: <a href="https://whiterosemaths.com/homelearning/">https://whiterosemaths.com/homelearning/</a>
Key stages: early years foundation stage to key stage 3

**Description:** presentations and downloadable workbooks which are easy to use for parents.

New material is being released each week.

Registration: not required