



Home Learning Guidance: Year 6

Reading:

“Books enable children to discover new worlds, meet new people and learn about the past, but they also have the power to transform lives. By sparking growing imaginations, stimulating critical thinking and helping to develop empathy, reading gives children the very skills they need to succeed at school, at work and in life.” Cressida Cowell

Every child should aim to read for 30 minutes every day to continue their development of vocabulary and comprehension skills. More importantly, it will be a designated time each day where children can escape the worries of the current global situation and escape into an imaginary world. The website listed provides a list of recommended books.

<https://schoolreadinglist.co.uk/>



Maths:

It is important to keep the basic foundations of maths going so children's rapid recall of facts and calculations remains strong. Children should focus on the following skills and spend 60 minutes every day practising:

- Place value up to 10,000,000
- Rounding numbers
- Multiplication and division facts up to 12 x 12
- Multiplying and dividing by 10, 100 and 1000
- Adding and subtracting including with decimals
- Long multiplication
- Long division
- Adding, subtracting, multiplying and dividing fractions
- Fraction and decimal equivalents

There are a number of free websites which children can access to practise the above skills. These are listed at the end of this document.

Spelling:

Available on our website, organised under the specific year groups, you will find the statutory spelling word lists. By the end of key stage 2, children are expected to be able to spell **all** the words from the year 3/4 word list as well as the year 5/6 word list. Playing games to support the learning of these spellings is always recommended and we are suggesting children spend 30 minutes every day. Noughts and crosses can be adapted to use one spelling word (for one whole game) rather than the symbol – the child only secures the square if they spell the word correctly. Alternatively, you could play hangman with the focus words.

Topic:

On our website, organised under the specific year groups, you will find a list of the children's topics for each term - 'Year 6 whole curriculum overview.' We would like the children to generate their own learning question linked to one of these topics and produce their own project around it. Children should carry out their own research, practise their note-taking skills and present their project in a format of their choice. We are recommending children spend 60 minutes every day on their topic based learning.

Useful websites:

The internet is a fantastic tool for enhancing children's learning at home. Below is a list of recommended websites the children can use as well as a brief comment about how it can be used.

- **Cool Maths:** Has a 'lesson' section which provides tutorials on addition, subtraction, division, multiplication and fractions. Quizzes provide children with questions to test their understanding. There are also many games the children can play at the end.
- **BBC Bitesize:** Several short film clips linked to different areas of the curriculum which are a good learning tool. A variety of 'Bitesize Primary Games' which provide practise opportunities.
- **Primary Languages:** A video linked to basic French greetings as well as an additional block of video clips linked to specific topics.
- **CrickWeb:** A variety of interactive games which the children can play linked to different areas of the curriculum.
- **Top Marks:** Tutorials to support independent learning as well as online questions which provide instant feedback on understanding.
- **Purple Mash:** This learning platform is used in school and is familiar to the children who all have an individual login. There are a range of games organised into subjects which the children can access to support learning. There are also blogs and 2email which provides the children with direct access to their teachers and the school community.
- **Twinkl:** In this difficult time, Twinkl are offering a one month free access to the learning materials on their site – just follow the instructions below. Once registered, you can access school closure home learning packs which offer set tasks to do daily, building up across the week. There is also a Year 6 SATs survival resource to support with continued revision.
- <https://whiterosemaths.com/homelearning/> - The White Rose Maths Team has prepared a series of five maths lessons for each year group from Year 1-8. They will be adding five more each week for the next few weeks. Every lesson comes with a short video showing you clearly and simply how to help your child to complete the activity successfully.
- <http://www.pobble365.com/> - Pobble 365 is a free online resource that will allow your child to work creatively on a variety of writing projects. The website is designed around pictures and provides several different activities for children to complete. These resources are updated everyday and there is a bank of pre-existing resources to use.
- [Dyson Stem Challenge Cards](#) - The engineers behind Dyson have designed several challenges specifically for children. Each activity is designed to encourage inquisitive

minds and get children excited about engineering. We hope you enjoy the challenges and we would love you to share your creations with us.



To support teachers and parents whose schools have closed because of the Coronavirus, we have made Twinkl free for one month. Go to www.twinkl.co.uk/offer and enter the code UKTWINKLHELPS For a collection of interactive Go! resources, organised by age and subject, visit: <https://www.twinkl.co.uk/go/teach-lesson-packs-twinkl-go>