

## Home learning – Year 3

Please use the links and ideas below to support your home learning.

English	Maths
<p><u>Reading</u></p> <p>Choose a selection of books that you have available. Write a report about them detailing the similarities and differences between each story. Are they all from the same genre? Are there any similarities between the main characters, settings or plot? Are they all from the same author? How does the author make each book unique/different? Are there any aspects that are always the same e.g. always about a young boy or someone has always lost something?</p> <p>Continue to read daily and use the links below to help you.</p> <p><a href="https://www.oxfordowl.co.uk/for-home/find-a-book/library-page/">https://www.oxfordowl.co.uk/for-home/find-a-book/library-page/</a></p> <p><a href="https://central.espresso.co.uk/espresso/modules/e2-comprehension_lks2/index.html?source=subject-English-KS2-English-Resource%20types">https://central.espresso.co.uk/espresso/modules/e2-comprehension_lks2/index.html?source=subject-English-KS2-English-Resource%20types</a></p>	<p><u>Number and Place Value</u></p> <p>Choose a number between 100 and 1000. Now practice adding and subtracting 10 &amp; 100 to the number. Draw a number line or show your working using column addition/subtraction. Explain how the number has changed. How is the place value of the number affected? What happens to each digit? What happens if the middle digit was 0 and you subtract 10?</p> <p><u>Addition and Subtraction</u></p> <p>Practice your mental calculations using the Daily 10 game. You will need a pencil and piece of paper to play. They will ask you 10 questions and you can set how long you give yourself to work it out. Try level 3 with + and – of three digit numbers. Practice + and - ones, tens and hundreds.</p>  <p><a href="https://www.topmarks.co.uk/maths-games/daily10">https://www.topmarks.co.uk/maths-games/daily10</a></p>
<p><u>Spelling</u></p> <p>Choose five words from the Year 3 and 4 statutory list. Create your own decorated word cards for each word. Then place these around your house. Each day when you see them, look away and try to spell them, then look back to check. When you get to the stage where you are always spelling the word correctly, swap it for a new one from the list. It is best to put them in places you always go to as part of your routine e.g. beside your toothbrush holder and on the fridge door.</p> <p><a href="https://www.spellzone.com/curriculum/national-curriculum/years-3-4.cfm">https://www.spellzone.com/curriculum/national-curriculum/years-3-4.cfm</a></p>	<p><u>Multiplication and Division</u></p> <p><math>56 \div 8 = 7</math> therefore <math>8 \times \star = 56</math>   <math>\star = 7</math></p> <p>Use the inverse law to create your own missing number sentences to solve. You can begin with a multiplication or division number sentence. Then record the inverse beside it. Remember for division the biggest number is at the start and for multiplication the biggest number is at the end.</p> <p><u>Number facts</u></p> <p>Take part in a doubling challenge. Choose a number between 1 and 10. Then keep doubling it as many times as you can. How many times can you double it? Can you get to a 4 digit number?</p>
<p><u>Grammar</u></p> <p>Choose an object or selection of objects in your home and write expanded noun phrases to describe them. Use your senses to help with your description.</p> <p><u>Apple</u></p> <p>Silky smooth green skin with flecks of crimson. Subtle sweet flavour with a sharp after taste. Rigid hazel coloured stalk with a blunt tip.</p>	<p><u>Measures</u></p> <p>Set up a shop in your house and pretend to sell things to your family (or do it for real!). Choose an appropriate price for each item and use your sales skills to try to get your family to buy more than one item. Then calculate their change for them. Work out the change from £1, £5, £10 or even £100 depending on the price of the item.</p>

	<p><u>Position</u></p> <p>Use the links below to practice plotting coordinates on a map. Then create your own grid map and write coordinates to help your family find key locations. It could be a map of your house, garden or an imaginative map, such as a treasure map.</p> <p><a href="http://www.scootle.edu.au/ec/viewing/L350/index.html#">http://www.scootle.edu.au/ec/viewing/L350/index.html#</a>  <a href="http://www.scootle.edu.au/ec/viewing/L352/index.html#">http://www.scootle.edu.au/ec/viewing/L352/index.html#</a></p>
<p><u>Composition – Writing</u></p> <p>Create a poem about staying at home to stay safe. You can choose to use any poetic device in your poem. You may want to write several poems so you can practice your skills with each device.</p> <p>Poetic Devices</p> <p>Rhythm Rhyme Repetition Alliteration Simile Metaphor</p> <p>Remember to use lots of adjectives and adverbs to add detail to your poems.</p>	<p><u>Fractions</u></p> <p>Practice counting in fractions. Remember to include the whole numbers every time you complete a whole.</p> <p>Begin counting in <math>\frac{1}{2}</math> to 10, then <math>\frac{1}{4}</math> to 5 and <math>\frac{1}{10}</math> to 3.</p> <p>E.g. <math>\frac{1}{2}</math> 1 1 <math>\frac{1}{2}</math> 2 2 <math>\frac{1}{2}</math> 3 3 <math>\frac{1}{2}</math> 4</p> <p><u>Time</u></p> <p>Choose 5 points of the day. Record the time by drawing a clock and accurately adding the hands to represent the time.</p> <p>Then write the time underneath. Challenge yourself to include the time in analogue and digital form. Remember to use <b>am</b> or <b>pm</b> to indicate whether it is the morning or afternoon.</p>

### Top Tips for Home Learning

1. Establish a routine at home by making a weekly timetable.
2. Plan a blend of activities that might include:
  - Work set by the school for maths and literacy
  - Other learning opportunities such as online, practical, outdoors
3. Provide opportunities for daily exercise
4. Be aware that this may be a stressful time for children and pay special attention to their emotional and mental wellbeing
5. Use safe online platform to stay in touch with friends and family
6. Sign your child up for ClassDojo to stay in touch with school (see below)

### ClassDojo

ClassDojo is a school communication platform that teachers, pupils and families can use every day to build close-knit communities by sharing learning through photos, videos, and messages. Whilst school is closed, teachers will be using ClassDojo to maintain relationships with the whole class.

#### Teachers can:

- Send direct messages to families, share lessons or announcements, and assign classwork to pupils.
- Share activities that children can respond to from home via video, photo, journal entry, or drawing.

#### Children can:

Showcase and share their learning by adding photos and videos to their own portfolios

### Additional useful links

The Maths Factor by Carol Vorderman: <https://www.themathsfactor.com/>  
(Create a free account)

Free Twinkl account - <https://www.twinkl.co.uk/sign-up>  
(Create an account and use code: TCVDTWINKLHELPS)

Espresso - [https://central.espresso.co.uk/espresso/primary\\_uk/home/index.html?source=topnav](https://central.espresso.co.uk/espresso/primary_uk/home/index.html?source=topnav)  
(Username: student23496 Password: elephant)

White Rose Maths: <https://whiterosemaths.com/resources/schemes-of-learning/primary-sols/>

Top marks: Access to lots of online maths games  
<https://www.topmarks.co.uk/maths-games/7-11-years/ordering-and-sequencing-numbers>

Explorify – Science games and activities (Brilliant website, sign up is free)  
[https://explorify.welcome.ac.uk/register/your-details?signup\\_btn=header](https://explorify.welcome.ac.uk/register/your-details?signup_btn=header)

BBC bitesize: <https://www.bbc.co.uk/bitesize/levels/zbr9wmn>

National Geographic <https://www.natgeokids.com/uk/>

Times Tables Rockstars <https://trockstars.com/>

The Literacy Shed <https://www.literacyshed.com>

Maths reasoning <https://nrich.maths.org>

Spelling <https://www.spellzone.com>

Daily maths, English and non-core lessons can be found on <https://www.thenational.academy/online-classroom/schedule> (government-backed home learning tool)

Daily lessons can also be found on <https://www.bbc.co.uk/bitesize>

#### **Also:**

#### **Science Experiments for Kids:**

<https://theimaginationtree.com/science-experiments-for-kids/>

<https://funlearningforkids.com/science-activities-kids/>