

Home learning – Year 4

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

<p>Times Tables</p> <p>Continue to use the websites below to access online times tables games. Each day, spend 30 minutes on one of these websites. Look out for weekly challenges/battles on Times Table Rock Stars.</p> <p>https://trockstars.com/</p> <p>https://www.topmarks.co.uk/maths-games/hit-the-button</p> <p>https://www.topmarks.co.uk/maths-games/7-11-years/times-tables</p>	<p>Spelling</p> <p>Week 5: Adding the prefix non- (meaning 'not')</p> <table border="1" data-bbox="831 394 1458 568"><tr><td>non-stick</td><td>non-stop</td></tr><tr><td>non-starter</td><td>non-smoker</td></tr><tr><td>non-fiction</td><td>non-drip</td></tr><tr><td>non-violent</td><td>non-profit</td></tr><tr><td>non-believer</td><td>nonsense</td></tr></table> <p>Week 6 (after ½ term): Words ending in ar/er</p> <table border="1" data-bbox="831 669 1458 844"><tr><td>calendar</td><td>grammar</td></tr><tr><td>regular</td><td>particular</td></tr><tr><td>peculiar</td><td>popular</td></tr><tr><td>consider</td><td>remember</td></tr><tr><td>quarter</td><td>integer</td></tr></table> <p><u>Practise the 10 spellings each week and write the definition of each word.</u></p>	non-stick	non-stop	non-starter	non-smoker	non-fiction	non-drip	non-violent	non-profit	non-believer	nonsense	calendar	grammar	regular	particular	peculiar	popular	consider	remember	quarter	integer
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<p>Multiplication + Division</p> <p>Use the link below to work through multiplication. Summer Term Week 3 and Week 4 (after ½ term) lessons each day. Each lesson has a video to watch and then an activity to complete.</p> <p>https://whiterosemaths.com/homelearning/year-4/</p>	<p>Grammar and Punctuation</p> <p>Use Espresso and your pupil login and password: student23496 elephant.</p> <p>Click on the link below: https://central.espresso.co.uk/espresso/primary/uk/subject/module/activity/item421011/grade2/module305320/collection361818/section363057/index.html</p> <p>Another useful link: https://www.bbc.co.uk/bitesize/topics/zvwwxnb/articles/zx9ydxs</p> <p>Activity 1: Watch the video links on using possessive apostrophes and complete the activity and quiz.</p> <p>Activity 2: Complete the booklet on apostrophes using what you have learnt from the links. The booklet will also be uploaded to the class story on Class Dojo for those who cannot access it.</p> <p>https://www.twinkl.co.uk/resource/t2-e-2419-year-3-and-4-apostrophes-for-possession-with-plural-nouns-activity-booklet</p>																				
<p>Shape</p> <p>Wassily Kandinsky was a famous abstract artist who used a variety of shapes within his paintings.</p> <p>Here are two of his pieces:</p>  <p>Make a list of all the different shapes you can see.</p> <p>Can you create your own art using shapes inspired by Kandinsky?</p> <p>You could include a circle, a semi-circle, a square, an oblong, quadrilateral with all sides of different lengths, an equilateral triangle, a right-angled triangle, an isosceles triangle (two equal sides) a scalene triangle (with no equal sides and no equal angles)</p>																					

<p>Calculations</p> <p>Complete the arithmetic quiz (Test 1) to practise your mental maths as well as your calculation knowledge. Think carefully about which questions you may need to use a written method and which ones you can do mentally.</p> <p>https://www.twinkl.co.uk/resource/t2-m-1164-year-4-arithmetic-full-tests (This will be uploaded to class story on Class Dojo for you to access.)</p> <p>Mark your quiz to see how many you have correct. Can you spot where you went wrong? (Answers are provided at the end).</p>	<p>Composition / Writing</p> <p>Choose one of the pictures as a stimulus for your writing.</p> <p>https://www.pobble365.com/fairytale-ending</p> <p>https://www.pobble365.com/the-hidden-temple/</p> <p>Under the picture are some writing activities to complete such as question time (Use the questions to get you thinking about the picture and what could be happening and use of vocabulary), story starter (Use the story starter to help continue the rest of the story), perfect picture, a sentence challenge or sick sentences.</p> <p>Complete at least two activities for the picture, you may even want to complete more!</p>									
<p>Number and Place Value</p> <p>Play the number and place value game. You may play an adult or a sibling. Can you use your place value knowledge to win the game?</p> <p>https://www.twinkl.co.uk/resource/t2-m-617-place-value-board-game (This will be uploaded to class story on Class Dojo for you to access.)</p> <p>If you don't have access to a printer you could draw out your own board game.</p>	<p>Reading</p> <p>Read at least one book per week. Switch between fiction and non-fiction. Use the reading bookmark here to answer questions each time you read:</p> <p>https://www.twinkl.co.uk/resource/t2-e-3876-year-4-questions-for-reading-bookmark-question-cards</p> <p>Activity</p> <p>As you read your book, note down any new or unfamiliar words to you. Use a dictionary, internet or glossary to look up the meaning of these words.</p>									
<p>Measurement/Estimating</p> <table border="1" data-bbox="145 1048 799 1160"> <tr> <td>30 cm</td> <td>300g</td> <td>1m</td> </tr> <tr> <td>150g</td> <td>10cm</td> <td>70g</td> </tr> <tr> <td>12cm</td> <td>50g</td> <td>200g</td> </tr> </table> <p>Use the grid with measurements and lengths. Can you find something in the garden or house that is approximately 10cm long, or something that weighs 300g (as an example).</p> <p>Gather all of the items you think match the weights and lengths on the card, and check how well you have done with some kitchen scales and a tape measure or ruler!</p>	30 cm	300g	1m	150g	10cm	70g	12cm	50g	200g	
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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
(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.wellcome.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/>