

Home learning – Year 2

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

Maths	Literacy
<u>4 operations</u>	<u>Grammar</u>
<p style="text-align: center;">Mental maths game https://www.topmarks.co.uk/maths-games/mental-maths-train</p> <p>Practise all 4 operations using the written methods we use in class.</p>	<p>Log in to Espresso then follow this link to watch KS1 grammar videos and complete the activities.</p> <p>https://central.espresso.co.uk/espresso/primary_uk/subject/module/sub_modules_index/item898714/grade1/index.html?source=espresso-home-mixedtopnav-menu-key-stage-1</p> <ul style="list-style-type: none"> - Focus on suffix words –ness –er –ful -less
<u>Number Facts</u>	<u>Spelling</u>
<p>Practise your 2, 5 and 10 x tables. Challenge yourself to the 3 x table! https://www.topmarks.co.uk/maths-games/hit-the-button</p> <p>Use your personal log in to play: https://ttrockstars.com/</p> <p>Try to play at least 3 times a week!</p> <p>Remember to contact Miss Tilley or Miss Collins if you would like any times tables other than 2, 5 or 10 added to your account.</p>	<ul style="list-style-type: none"> - Follow the link to practise the year 2 spelling rules and play the games https://www.spellzone.com/curriculum/national-curriculum/year-2.cfm - Follow this link to complete spelling activities https://central.espresso.co.uk/espresso/primary_uk/subject/module/frontscreen/item735174/grade1/index.html?source=subject-English-KS1-English-Resource%20types - Create a short story using as many of the year 2 common exception words as you can.
<u>Multiplication</u>	<u>Writing</u>
<p>Multiply 2 one-digit numbers together using one of our methods taught in class...</p> <p style="text-align: center;">Groups of</p> <p style="text-align: center;">Counting in x tables</p> <p style="text-align: center;">Array</p> <p>Which method do you prefer and why?</p>	<ul style="list-style-type: none"> - Choose a video to watch on the Literacy Shed as story inspiration for your writing. https://www.literacyshed.com/the-ks1-shed.html - Write an acrostic poem for example using your name or favourite season. Remember to include lots of adjectives.
<u>Division</u>	<u>Reading</u>
<p>Divide a one or two-digit number by a one-digit number using one of our methods taught in class...</p> <p style="text-align: center;">Sharing (burgers and plates)</p> <p style="text-align: center;">Splitting into groups</p>	<p>Read books to yourself or your parents.</p> <p>Free e-books when you set up a log in at https://www.oxfordowl.co.uk/for-home/find-a-book/library-page/</p>

Counting up in x tables

Which method do you prefer and why?

Always, never or sometimes true?

When you add two numbers you can change the order and the answer will be the same

When you add 10 to a number the answer is a multiple of 10

If you add 10 and take away 1 it is the same as adding 9

When you subtract one number from another number you can change the order and the answer will be the same.

Find out if each statement is always, sometimes or never true.

Inverse

Ask your grown up to write some calculation sentences such as

$$3 \times 5 = 20$$

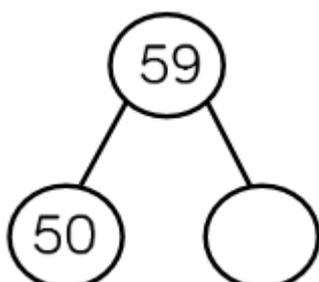
Can you use the inverse to check if their calculation is correct?

Remember the inverse means the opposite

x and \div

+ and -

Part Whole Model



KS1 audio books

https://central.espresso.co.uk/espresso/modules/e1_big_books/index.html?source=subject-English-KS1-English-Resource%20types

- Expression: Change your voice depending on which character is speaking. Is the character *whispering* or SHOUTING?
- Link: Find two books that are similar. How are they linked? Same author, similar characters, same setting etc.

Use a part whole model to complete missing number problems.

$$50 + ? = 59$$

$$40 + ? = 50$$

$$25 + ? = 30$$

$$22 + ? = 28$$

Now create your own!

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/>

Explorify – Science games and activities (Brilliant website, sign up is free)
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)

Also:

Science Experiments for Kids:

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

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