

Dear Parents,

We understand that this a challenging time for everyone and that the practicalities of home learning may be difficult for a wide range of reasons. Following the Education Secretary's statement to Parliament, you may notice an increase in the amount of learning activities provided. This is due to the new guidance provided which states schools are expected to 'provide between three and five teaching hours a day, depending on a child's age'. Please be assured that there are no expectations on the quantity of work that is achieved and that the guidance and suggested activities set out below have been chosen to support your child in home learning and are not there to add additional pressure or stress. Please complete as much or as little as you can and once your child returns to school, the staff will ensure they are fully supported in catching up on any missed learning.

Y4

### Lockdown Learning

Week commencing 22.2.21

Please find below a list of suggested activities for the children to complete this week. All children should have a login and password sheet to give them access to any online resources. They have also been provided with a selection of CGP books which they can complete if they are unable to access any online resources.

There will be daily Microsoft Teams sessions with Mrs McNally to provide additional teaching and learning activities. Please do not worry if you are unable to join the session, the children can just complete as many of the alternative activities below as they are able. All the resources for the live lessons are available in your child's Teams folders. General documents can be located in the Teams Class Contents Library.

If you have any queries or would like to share any of the children's work, please send it to the Y4 email address [y4-stgodrics@durhamlearning.net](mailto:y4-stgodrics@durhamlearning.net)

#### Ongoing Activities

Complete any pages from 1 – 19 and 25-27 of your Maths CGP Workout book. Read and revise pages 4- 25 and 36-38 of your Maths Targeted Study Book. Read pages 26 and 27 - Equivalent Fractions and Adding and Subtracting Fractions which we will be covering this week. There are some practice questions at the end of each section which you can complete. The answers are in the back of the book. Complete pages 4- 25, 36-38, 42-53, 67, 76-79 and 96-97 of your Grammar, Punctuation and Spelling CGP book as they are topics we have already covered in class.

Keep practising those tables and spellings using Times Table Rockstars and Spelling Shed!

<https://play.ttrockstars.com/auth/school/student/65453>

<https://play.edshed.com/en-gb/spelling>

Check your Maths Shed lesson allocations for games related to this week's maths topics

<https://play.edshed.com/en-gb/number>

BBC Bitesize website has a wide range of home learning activities in a variety of subjects. **From Monday 11 January, the CBBC channel will have a three-hour block of primary school programmes from 9am. This will include programmes from BBC Live Lessons and BBC Bitesize Daily as well as Our School, Celebrity Supply Teacher, Horrible Histories and Operation Ouch**

[This Term's Topics - BBC Bitesize](#)

The Oak National Academy website also has online teaching videos and activities for different subjects and age groups.

[All subjects - Key Stage 2 - Oak National Academy \(thenational.academy\)](#)

Durham Music Services are providing 15 minutes of music tuition each day

<https://www.durhammusic.org.uk/15minsofmusic>

Join Joe Wicks for a daily exercise routine via YouTube

<https://www.youtube.com/playlist?list=PLokdTyVEX-wKPwxH6Eil7izF3lTkdqaud>

## Monday

Maths	English	Science and French
<p><b>Online:</b> Join us at gam for a whole school Collective Worship with Mrs Craig. Recap on Power Maths -Unit 8 Fractions (1) Lesson 4 from 4B book (Pink) Equivalent fractions (2) - via Teams with Mrs McNally. Then Power Maths -Unit 8 Fractions (1) Lesson 5 from 4B book (Pink) Simplifying fractions</p> <p><b>Paper based:</b> Alternatively, you can watch the White Rose home learning teaching video and have a go at the practice book, pages 83-85.</p> <p>Videos: <a href="https://whiterosemaths.com/homelearning/year-4/spring-week-6-number-fractions/">https://whiterosemaths.com/homelearning/year-4/spring-week-6-number-fractions/</a> This video is called – Equivalent fractions (2)</p> <p>Have a go at the following challenges –</p> <div data-bbox="108 1420 550 1787" style="border: 1px solid black; padding: 5px;"><p>Complete the equivalent fractions.</p><p>a) <math>\frac{1}{5} = \frac{\square}{10}</math>      d) <math>\frac{3}{10} = \frac{9}{\square}</math>      g) <math>\frac{8}{12} = \frac{2}{\square}</math></p><p>b) <math>\frac{4}{5} = \frac{\square}{10}</math>      e) <math>\frac{6}{8} = \frac{3}{\square}</math>      h) <math>\frac{2}{\square} = \frac{10}{25}</math></p><p>c) <math>\frac{3}{10} = \frac{6}{\square}</math>      f) <math>\frac{8}{12} = \frac{\square}{3}</math>      i) <math>\frac{1}{\square} = \frac{4}{28}</math></p></div> <p>a) Find three equivalent fractions for each of these fractions. <math>\frac{1}{4}</math>      <math>\frac{2}{3}</math>      <math>\frac{2}{5}</math>      <math>\frac{3}{8}</math></p> <p>b) Show each fraction on a number line and represent it as a shaded part of a bar.</p>		

Tuesday

Music & Maths

**Online:**

Join us for an online Music lesson with Durham Music Services

**Online:**

Power Maths -Unit 8 Fractions  
(1) Lesson 6 from 4B book (Pink)  
- via Teams with Mrs McNally  
Fractions greater than 1 (1)

This lesson will begin after our music lesson and then continue after morning break.

**Paper based:**

Alternatively, you can watch the White Rose home learning teaching video and have a go at the practice book 4B, pages 86-88.

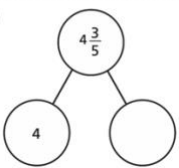
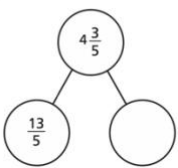
Videos:

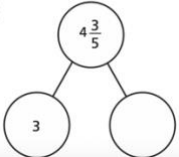
<https://whiterosemaths.com/homelearning/year-4/spring-week-6-number-fractions/>

The video is called – Fractions greater than 1

Have a go at the following challenges –

Complete the part-whole models.

a)       c) 

b) 

- a) Simplify  $\frac{15}{60}$ . Can you simplify it any further? How small can you make the numerator?
- b) Make an equivalent fraction to  $\frac{15}{60}$  with a very large numerator.

English

**Online:**

English lesson via Teams with Mrs McNally after lunch – please complete the lesson work in your home learning exercise book.

**Paper based:**

The Spiderwick Chronicles – read to the end of Chapter 5. Can you write a short paragraph summarising what has happened in Chapter 5?

Use evidence from the text to determine true or false statements. Complete the relevant worksheet in your Teams folder  
Read to the end of Chapter 6.

Look up the Word of the Day on Vocabulary Ninja. Can you use the word in your work today?  
<https://vocabularyninja.co.uk/word-of-the-day/>

RE

**Online:**

RE lesson via Teams with Mrs McNally 2.30pm – please complete the lesson work in your home learning exercise book.

**Paper based:**

Our topic is the Lent and Easter. Explain what Catholics do during Lent. Describe some of the signs and symbols  
Watch the following videos to help you and then complete the worksheet in your Teams folder  
[What's with the ash?](#)  
[What is Lent?](#)  
[Lent in 3 minutes](#)

## Wednesday

<u>Maths</u>	<u>English</u>	<u>PE</u>
<p><b>Online:</b> Power Maths -Unit 8 Fractions (1) Lesson 6 from 4B book (Pink) - via Teams with Mrs McNally Fractions greater than 1 (2)</p> <p><b>Paper based:</b> Alternatively, you can watch the White Rose home learning teaching video and have a go at the practice book, pages 89-91.</p> <p>Videos: <a href="https://whiterosemaths.com/homelearning/year-4/spring-week-6-number-fractions/">https://whiterosemaths.com/homelearning/year-4/spring-week-6-number-fractions/</a> The video is called – Count in fractions</p> <p>Have a go at the following challenges –</p> <div data-bbox="146 1048 475 1512" style="border: 1px solid black; padding: 5px;"><p>What is the missing fraction? Give two possible answers.</p><p>a) <math>\frac{8}{3}, \frac{12}{3}, \frac{16}{3}, \frac{20}{3}, \square, \frac{28}{3}, \frac{32}{3}</math></p><p>b) <math>\frac{8}{5}, \frac{12}{5}, \frac{16}{5}, \frac{20}{5}, \square, \frac{28}{5}, \frac{32}{5}</math></p><p>c) <math>\frac{8}{7}, \frac{12}{7}, \frac{16}{7}, \frac{20}{7}, \square, \frac{28}{7}, \frac{32}{7}</math></p></div> <div data-bbox="108 1534 555 1653" style="border: 1px solid black; padding: 5px;"><p>The improper fractions <math>\frac{7}{5}</math> and <math>\frac{16}{10}</math> are equivalent. Make three equivalent fractions for each of these improper fractions. <math>\frac{4}{3}</math>      <math>\frac{6}{5}</math>      <math>\frac{8}{7}</math>      <math>\frac{11}{4}</math> Explain how you worked them out.</p></div>	<p><b>Online:</b> English lesson via Teams with Mrs McNally – please complete the lesson work in your home learning exercise book.</p> <p><b>Paper based:</b> Think of an excuse that Jared could have used to explain the mess without mentioning the Boggart. Write the beginning of a letter which Jared could send to his Mom explaining what had happened. Can you include fronted adverbials, subordinate clauses, expanded nouns phrases, possessive apostrophes and direct speech? Use the planning sheet in your Teams folder to help you.</p> <p>Additional task: Grammar, Punctuation and Grammar CGP book pages 82-83 – Word ending in 'sure' and 'ture'</p>	<p><b>Paper based only:</b> Pick one of the Joe Wicks PE videos on YouTube and have a go. Think about which muscles you are using throughout your workout. <a href="https://www.youtube.com/playlist?list=PLokdTyVEX-wKPwxH6Eil7i2F3lTkdqaud">https://www.youtube.com/playlist?list=PLokdTyVEX-wKPwxH6Eil7i2F3lTkdqaud</a></p> <p>Additional Activities – Can you research the Italian artist Leonardo da Vinci? Can you compile 10 facts about him? Use the internet or books to conduct your research</p> <p>Complete the Wordsearch in your Quiz Teams folder based in this week's spellings. Words with the /k/ sound spelt ch (Greek origin)</p> <p>Use the website Spelling Frame to practise spelling rule 15 <a href="https://spellingframe.co.uk">https://spellingframe.co.uk</a></p>

## Thursday

<u>Maths</u>	<u>English</u>	<u>Geography</u>
<p><b>Online:</b> End of Unit Check for Unit 8 Power Maths -Unit 9 Fractions (2) Lesson 1 from 4B book (Pink) - via Teams with Mrs McNally</p>	<p><b>Online:</b> English lesson via Teams with Mrs McNally – please complete the lesson work in your Home learning exercise book.</p>	<p><b>Online:</b> Geography lesson via Teams with Mrs McNally – please complete the lesson work in your Home learning exercise book.</p>

## Adding fractions

### Paper based:

Alternatively, you can watch the White Rose home learning teaching video and have a go at the practice book, pages 94-96.

Videos:


<https://whiterosemaths.com/homelearning/year-4/spring-week-7-number-fractions/>

The video is called –  
Adding fractions

Have a go at the following challenges -


In a box of sweets,  $\frac{1}{2}$  of the sweets are toffee,  $\frac{1}{4}$  are chocolate,  $\frac{1}{8}$  are fruit and the rest are fudge.  
If 12 of the sweets are fudge, how many sweets are in the bag altogether?

I can draw a picture to help me work out what fraction of the sweets are fudge.



Find five pairs of fractions which add together to give a total of  $1\frac{6}{11}$ .

I will think about how many parts are in a whole and how many parts altogether are in  $1\frac{6}{11}$ .



### Paper based:

You will be completing your planning on your letter for your Big Write tomorrow. Use the planning sheet in your Teams folder to help you.

Look up the Word of the Day on Vocabulary Ninja. Can you use the word in your work today?

<https://vocabularyninja.co.uk/word-of-the-day/>

### Paper based:

Using the PowerPoint in your Teams folder research Italy. Can you find Italy on a world map or globe? Complete the worksheet in your Teams folder and see if you can label the capital city of Italy, its bordering countries, islands and seas. Can you compare Italy to the UK?

Join us at 2:45 for a whole school Lenten Liturgy with Father Colm.

## Friday

<u>Maths</u>	<u>English</u>	<u>RE</u>
<p><b>Online:</b> Power Maths -Unit 9 Fractions (2) Lesson 1 from 4B book (Pink) - via Teams with Mrs McNally Subtracting fractions (1)</p> <p><b>Paper based:</b> Alternatively, you can watch the White Rose home learning teaching video and have a go at the practice book, pages 97-99.</p> <p>Videos: <a href="https://whiterosemaths.com/homelearning/year-4/spring-week-7-number-fractions/">https://whiterosemaths.com/homelearning/year-4/spring-week-7-number-fractions/</a></p>	<p><b>Online:</b> English lesson via Teams with Mrs McNally – please complete the lesson work in your Home learning exercise book Big Write</p> <p><b>Paper based:</b> Big Write Today you will be writing your letter from Jared to his Mom explaining what had happened in the kitchen. Remember it has to be a plausible excuse. Use your vocabulary vaults and planning from the previous two days to</p>	<p><b>Online:</b> RE lesson via Teams with Mrs McNally – please complete the lesson work in your Home learning exercise book.</p> <p><b>Paper based:</b> Our topic is the Lent and Easter. Can you write a Lenten promise? Consider the three main ways we prepare for Easter during Lent and how you could do these.</p> <ol style="list-style-type: none"><li>1. Prayer and reflection</li><li>2. Fasting</li><li>3. Almsgiving</li></ol>

[melearning/year-4/spring-week-7-number-fractions/](https://www.melearning.com/year-4/spring-week-7-number-fractions/)

The video is called – Subtract fractions

Have a go at the following challenge –

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|--|
| <p>a) Make up an addition or subtraction calculation with an answer of <math>\frac{1}{2}</math>.</p> <p>b) Think of a word problem for this calculation.</p> <p>c) Make a word problem for a calculation with an answer of <math>\frac{1}{4}</math>.</p> |
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Additional task – complete the following pages in your Maths workout CGP Book pages 25 and 26 – ‘Measuring Problems’

write your letter. Remember to edit where necessary either because of feedback or improvements you wish to make. If you can submit your letter, please send it to the class email address.

If you have missed the planning lessons you can always complete the following comprehension task from your CGP Comprehension book pages 16 and 17 - ‘The Real Princess – Hans Christian Anderson’

Additional Task:  
Grammar, Punctuation and Grammar CGP book – Exclamation Marks on page 39

Complete the worksheet in your Teams folder.

Join us at 2:45 for a whole school Celebration Assembly with Mrs Craig.