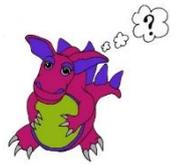




# Learning at Home for Year 6

## Summer Term 1 - Week 5



Can you believe that you have now managed a whole half-term at home with your learning? We would like to say a huge thank you to you and your parents for everything you have been doing whilst you've been away from QI during this very strange time. It was lovely to talk to you and your parents on the phone recently and we hope you are still all doing well. For this last week of the half term, please continue to work as hard as you have done for the rest of the half-term. Doing something each day will keep your brains ticking over! We hope you're continuing to stay safe and healthy at home - and we hope to see you all very soon. We miss you all.

Love Mr Caldwell, Mrs Carey, Ms Moore and Mrs Slater 😊

### For our Theme in Science: Evolution and Inheritance

Last term, before we broke up, we weren't able to complete our learning about fossils and changes over time.

To give you a good starting point with your understanding, go to the BBC Bitesize website and watch the videos on this subject:

<https://www.bbc.co.uk/bitesize/topics/z9bbkqt>

There are also a variety of additional Class Clips videos which you can navigate to from that website page.

**TASK** – Go to the Oak National Academy website:

<https://www.thenational.academy/online-classroom/year-6#schedule>

Go to the Week 2 lessons and navigate to Wednesday, where there is a lesson based around fossils and evolution. It is called, 'How do fossils provide evidence for evolution?' Complete the lesson.

**EXTRA** – As an addition, you could create a clear flowchart (for example in an 'infographic style') which explains the process of how fossils are made. Be imaginative in how you present your learning.



### Be creative!

This week, we would like you to continue practising drawing the human form – our focus this week will be your mouth!

You could start by watching the YouTube beginners' tutorial video:

[https://www.youtube.com/watch?v=0cRd4iGH\\_GY](https://www.youtube.com/watch?v=0cRd4iGH_GY)

If you start by using this video for inspiration, you could then go on to draw your own mouth (using a mirror) or someone's mouth at home. If you search YouTube, there are also many more videos which capture the mouth in a lot more detail. You could also start to use a range of different media to (e.g. if you have them: pens, chalks, colouring pencils, paint).

When you are drawing, consider how to use different shading techniques to add shape to the object (e.g. use of line, dotting, cross-hatching). See some examples to the right → →

You could also use Google to find a wider range of techniques.

Stippling



Scumbling



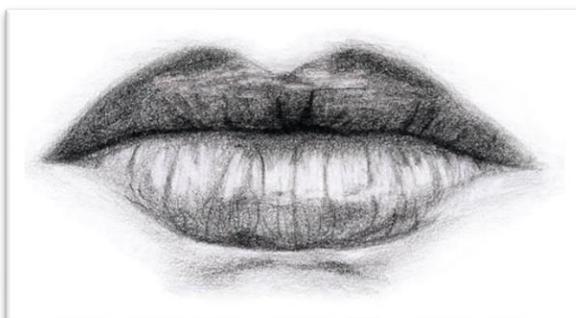
Shading



Smudging



Crosshatching



## Get Expert in English

### Reading

**TASK** - Please complete the three reading sequences (*Leon and the Place Between*, *Diary from the Beagle* and *Robyn Hood*) which we have saved into the Year 6 English tab. Each of the three reading sequences is aimed to take an hour, but if it takes longer do not worry! 😊

Do not forget to use your key reading skills to help you. For example, a Read Aloud/Think Aloud, find out the meaning of key vocabulary as you read your text, ask questions, make predictions, consider what you know, think and wonder as you read and visualise. **NOTE:** If you can print the text, you could annotate it but do not worry if you cannot. You could simply write your thoughts and questions in your Home Learning books.

If you have finished reading your books, you might want to join the Hampshire Library Service. Hampshire Library Service have a digital library with thousands of E-books available. You might also want to try looking online for free e-books that are available. One website that we recommend looking at is:

<https://home.oxfordowl.co.uk/reading/reading-age-10-11-year-6/> There are other age bands available.

Within this website, you can download e-books and audio e-books to read and listen to at your leisure.

We would also recommend looking at the following website which gives you access to a huge range of texts:

<https://www.lovereadings4kids.co.uk/>

### Writing

This week, we will be using the Oak National Academy lessons to support our English.

Please visit: <https://www.thenational.academy/online-classroom/year-6#schedule>

When you are on the website page, you will need to select the daily English lesson from the list of days available (Monday-Friday). Whichever day you start, make sure you start the sequence of learning with the Monday lesson.

As we are starting using this two weeks after the website was launched by the Government, we would like you to **complete Week 3 (week beginning 4<sup>th</sup> May)** this week. (scroll down and the Week 3 lessons should be under Week 4) as the lessons are designed to be completed in order. Do **not** start at Week 4!

**TASK** – Complete the sequence of lessons, which are focused on descriptive writing. One lesson a day!

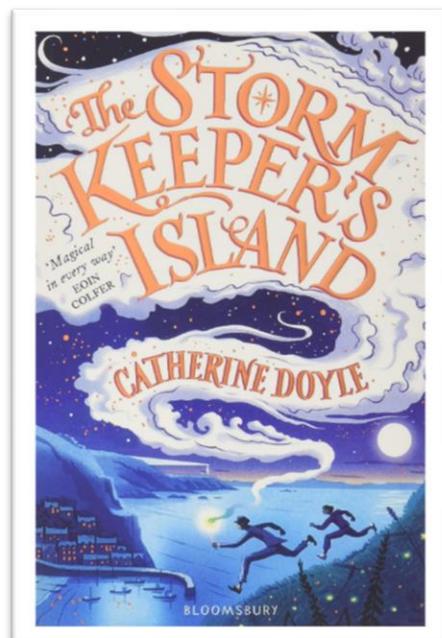
This week the Oak National Academy are using extracts from *The Storm Keeper's Island* to support your learning. You do not need the book as all of the extracts are online.

These lessons are estimated to take an hour each and are a weekly sequence of five lessons. You should watch the video for each lesson and then complete the related activity.

**Note for Parents:** *When your child completes the answers at the end, it is better if they make sure that they punctuate correctly (including capital letters), otherwise the website might say that their answers are wrong. Don't worry too much if the punctuation is wrong as the correct answers are given against what is written, so you will see if they are wrong as a result of a punctuation error.*

**Note for Parents:** *If your child wants more of a challenge, you could always direct them to the Year 7 English lessons from Oak Academy. However, if you do, you will need to start at Year 7 Week 1 as the lessons about Greek Myth writing start there and flow into Week 2 and 3.*

**Note for Parents:** *BBC Bitesize are updating their website daily to ensure that their content supports parents at home with reading, spelling, writing and grammar. Please use this website to support your child's understanding if necessary.*



## Get Expert in English (continued)

### Spelling

Practise 8 spellings a day from the word lists that you already have. You must practice each day, using one of the key techniques below. After you have practised, put the 8 key spellings into meaningful sentences.

**EXTRA** – As an extra this week, we would like you to practise some common homophones. You will need to learn the meanings of both words, as well as how to spell them, and using them in sentences correctly.

aisle  
isle

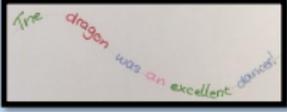
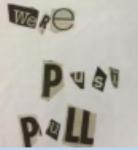
morning  
mourning

proceed  
precede

principal  
principle

Try to practise for about 15 minutes a day.

## Spelling Strategies

<p><b>Cut up Spellings</b></p> <p>Select the words and find them in an old newspaper or magazine.</p>  <p>Try this for prefixes and suffixes. Find the root words and words with the affixes?</p>	<p><b>Silly Sentences</b></p> <p>Write a 'silly sentence' for each of your spellings.</p>  <p>Try this for words with double consonants</p>	<p><b>Meaning Maker</b></p> <p>Write a sentence, with your word in, that explains the meaning.</p> <p>He was an <b>amateur</b> when he first learnt to play the piano</p> <p>Try this for words that are new. Use the grid on page 4 to help you choose the words.</p>
<p><b>Cut up Spellings</b></p> <p>With an adult, cut out letters from an old newspaper or magazine and create your spellings.</p>  <p>Try this with words where <b>ie</b> is adjacent.</p>	<p><b>Spell Shower</b></p> <p>Build up your words in a shower!</p> <p>S SH SHO SHOW SHOWE SHOWER</p> <p>Try this for words you find tricky</p>	<p><b>Speedy Spellings</b></p> <p>Set a timer. How many times can you write your word correctly in the time you have chosen?</p>  <p>Try this for other words</p>
<p><b>Memory Prompt</b></p> <p>Make up a memory prompt – always include the spelling somewhere in the prompt. For example – <b>LAUGH</b></p> <p>Laugh And <b>U</b> Giggle Helplessly</p> <p>Try this for other words</p>	<p><b>Left Hand / Right Hand</b></p> <p>Write your spellings with your writing hand then write them again with the other hand. Can you write a word with both hands at once or can you write it backwards?</p>  <p>Try this for words with a soft c</p>	<p><b>Colour Coding</b></p> <p>Write the word using a different colour or a highlighter for the vowels (a, e, i, o and u).</p> <p>Arrive</p> <p>Now try highlighting the consonants...</p> <p>Appea<u>r</u></p> <p>Try this for words with unstressed vowels</p>

## Maths Workouts!

### Number facts

**TASK** - We would like you to revise and practise the skills of rounding and adjusting when calculating with larger numbers. For example, you would use rounding and adjusting for the following subtraction:

$$34,589 - 8,995$$

You would round 8,995 to 9,000 (the nearest 1,000) by adding 5, which means you will be taking away an additional 5 that you don't need.

Then, you would calculate  $34,589 - 9,000$ , which gives you 25,589.

Finally, you need to make the adjustment for the initial rounding by adding the 5 back on to give you 25,594.

**Try to practise for about 15 minutes a day.**

**IF YOU'RE FINDING IT TRICKY** - You could make the numbers smaller. For example,  $1,587 - 398$ .

### Calculating Skills

**TASK** - We would like you to become experts at dividing a fraction by a whole number. If you visit the following link, you will find the Khan Academy video, which will recap what we have already looked at in school: <https://www.youtube.com/watch?v=1YWYtdtofdE>

**CHALLENGE** – If you want to take a step further into what you will look at in Year 7, you could try dividing pairs of fractions. If you watch the following Khan Academy video,, you will learn how this is done: <https://www.youtube.com/watch?v=zQMU-lsMb3U>

*There are two options for problem solving (see Parent Note below) and a Dip and Pick*

### Problem Solving Skills (White Rose Maths)

To keep your mathematical brains ticking over, we would like you to go to the White Rose Maths website (<https://whiterosemaths.com/homelearning/>).

**As we didn't start using White Rose Maths from the start of our 'Learning from Home', we are not up-to-date with their programme for learning. Please do not use the drop-down menu for the date of this week!**

**Important Note for Parents:** *White Rose Maths have now made their maths activities (not the videos!) available only as part of a subscription – but don't worry! As a school, we have subscribed to this site and will be making the Primary School (Year 5 and 6) resources available in the Year 6 Maths tab. Watch the videos as you have been doing already on the White Rose Maths website, and then access the resources on our website.*

**TASK** - When you're on the website, you need to select the Year 6 section and click on the 'Summer Term – Week 3 (w/c 4<sup>th</sup> May)' drop-down menu. The focuses/foci of this week's maths will be calculating with fractions. **NOTE:** Some of the activities on Monday and Tuesday ask you to colour in parts of a bar model – if you cannot print the activity, you can draw the bar model into your Home Learning book and complete the activity that way.

You only need to do one White Rose lesson a day. For each day, you need to watch the video and then attempt the problems. The answers will be made available at the end of the week in the Year 6 Answers tab.

If you wish, you could look at the Year 5 White Rose learning instead, which focuses on multiplication, division and perimeter. **NOTE:** Some of the activities on Monday ask you to complete some calculations in grids – if you cannot print the activity, you can draw the grids into your Home Learning book and complete the activity.

## Maths Workouts! (continued)

### **Problem Solving Skills (Oak National Academy)**

In an addition to the White Rose Maths lessons above, we also recommend the Oak National Academy (similar to the English above).

Please visit: <https://www.thenational.academy/online-classroom/year-6#schedule>

When you are on the website page, you will need to select the day (always do the lessons in order even if you do not start your learning on Monday) and then select the Maths lesson.

As we are starting to use this two weeks after the website was launched by the Government, we would like you to complete Week 3 as the lessons are designed to be completed in order. Do **not** go to Week 4! Scroll down the screen to find Week 3.

**TASK** – Complete the sequence of lessons, where the focus for the week is angles, triangles and 2D shape. One lesson a day!

These lessons are estimated to take an hour and are a weekly sequence of five lessons. You should watch the video for each lesson and then complete the related activity.

If you wish, you could look at the Year 5 Oak Academy learning instead.

**CHALLENGE** - Alternatively, if you want more of a challenge, you could look at the Year 7 Oak Academy learning.

### **Dip and Pick**

To keep you busy, we have uploaded another Dip and Pick activity for you to attempt throughout the week. Remember, each bubble gets progressively trickier, so do what you can and have a go at the bits you might – at first – think are too hard!

**Note for Parents:** Children do not need to do both of the 'Problem Solving Skills' collection of lessons. Have a conversation with your child and see what they feel they need to practise most – calculating with fractions or angles/2D shape. Obviously, if you want to practise lots of Maths, feel free to do both. This will really support your child moving forward into Year 7 and will keep their mathematical brains ticking over! ☺

You can also look at other Year Group's resources on our school website if you feel these would be more suitable for your child to be able them to learn independently.

## Other Opportunities

### **Oak National Academy**

As we have already mentioned above (for English and Maths), the Government launched the new Oak National Academy website, which covered all primary year groups and beyond into secondary school. In addition to English and Maths, they cover another subject each day (Art, History, Spanish etc). If you wish to look at these daily lessons, visit: <https://www.thenational.academy/online-classroom/year-6#schedule>

From here, select the day of the week and the lesson you wish to do. Again, you should **continue with Week 3** as the lessons are to be completed in order. Also, try Friday 8<sup>th</sup> May for using shade and creating optical illusions.

More on next page

## Other Opportunities (continued)

### Practise your coding skills

You could practise your coding skills that you have learnt in school by using Scratch at home. Follow this link: <https://scratch.mit.edu/>



### Earn yourself a Blue Peter badge!

While you are at home, you could make use of your time by earning yourself a Blue Peter badge.

Follow this link: <https://www.bbc.co.uk/cbbc/joinin/about-blue-peter-badges>



### Or....

Try to learn a new skill. What interests you? What could you learn to do that you couldn't do before? There are a whole world of possibilities out there!

## IT'S HALF TERM NEXT WEEK!

Next week, it's half-term and it's time to take a well-deserved break from your daily timetables and school routines. Enjoy your time with your loved ones at home, doing some of the fun things that you enjoy doing in your spare time. You could also try some ideas on the **May Half Term Activities** page on our website 😊.

You might want to spend some time in your garden (or on your daily walks) listening out for different birdsongs. Use the British Library site to listen to some different types of birdsong so that you know what you are listening out for:

<https://www.bl.uk/the-language-of-birds/articles/the-top-10-british-birdsongs>

## SUGGESTED TIMETABLE

Up to 30 minutes to 1 hour	Reading comprehension (there are three to do over the week) and it would be great to use any other time for independent reading
40 to 45 minutes (1 hour maximum)	Maths Learning (Oak Academy <u>or</u> White Rose and Dip and Pick)
10/15 minutes	Morning Play break
20 minutes to 30 minutes	Spelling activities
40 to 45 minutes (1 hour maximum)	English – writing (Oak Academy lessons)
	Lunch break
15 to 30 minutes	Number facts and Calculating skills practice
Between 1 and 2 hours (with a break if desired)	Theme, creative and 'other opportunities' activities plus exercise/keep fit routines. If you have a garden, get outside and get some fresh air!