



# Learning at Home for Year 6

## Summer Term 2 - Week 4



Thank you for your emails last week. We have uploaded the questions and answers from your secondary schools to the year 6 Theme tab so that you can see their responses. As we move towards the end of June, we have been busily compiling ideas of how best to celebrate your time at QI. You truly deserve a very special send-off and we will endeavour to ensure that this happens. 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 😊

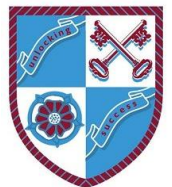
### Getting Ready for Secondary School – Your Transition

To help further prepare you for transition, we would like to pass on some useful information that secondary schools advise Year 7 children tend to find tricky.

This week, we would like to pass on the Reading document, which is saved in the Year 6 Theme tab.

**Parent and Children Note:** This document would be best read together so that you both understand the expectation for the end of Year 6/beginning of Year 7. The document is split up into the following sections: 'What pupils have covered by the end of KS2', 'What the expected standard looks like' and 'Likely gaps and misconceptions'. The document also recommends specific authors for your child/ren to have read, if they haven't already, to ensure that they are 'secondary school ready'.

**Parent Note** To help your child/ren fill the gaps, it would be useful for them to begin to read some of the suggested titles/author's works. It would be useful to refer, in particular, to the Reading Experiences section on page 1 as this gives useful skills that children will need to be secure with.



### For our Theme: Classification (Science)

In Science, we are learning about the classification of plants and animals. Classification simply means how plants or animals can be sorted. One way of sorting in Science is by using a branching tree diagram. This is where 'closed questions' are asked in order to sort a group of organisms.

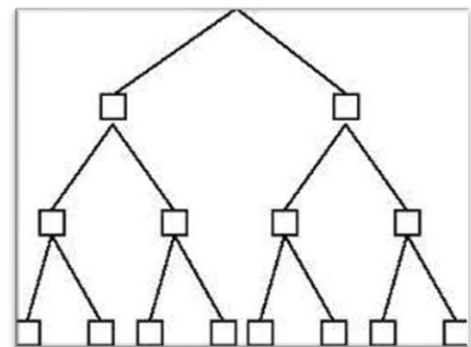
E.g. Does it live in the sea? Does it have feathers?  
The answer to these questions is a short closed answer.

See the EXAMPLE branching tree diagram which we have saved in the Year 6 Theme tab.

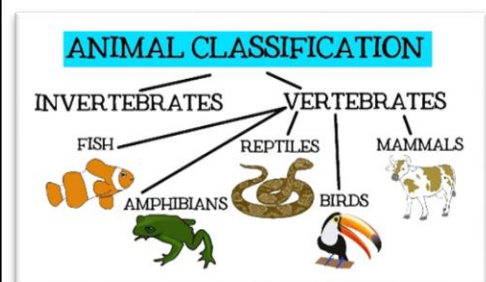
**TASK 1** – Using Activity 1 (also in the Year 6 Theme tab), have a go at classifying the animals in the pictures and seeing which branch leads to which animal. You can then add the names of the correct animal at the end of each branch of the diagram.

**TASK 2** – Using the pictures in Activity 2 (Year 6 Theme tab), try to create your own branching tree diagram. Remember, you need to use closed questions which help to separate the creatures. Your first question should divide the creatures into two distinctly, different groups (e.g. mammals and fish, wild creatures or tamed creatures etc).

If you get stuck, look back at the EXAMPLE as this will help you with how it should look and how it can be structured. We have saved a PowerPoint into the Year 6 Theme tab which reminds you of the different animal groups you have learnt about in previous year groups.



Branching Tree Diagram



## Get Expert in English

### Reading

**TASK** - Please complete the two reading comprehension sequences (*Endangered* and *The Charge of the Light Brigade*), saved in the Year 6 English tab. 😊

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.lovereading4kids.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 7 (week beginning 8<sup>th</sup> June)** this week. (scroll down and the Week 7 lessons should be under Week 8) as the lessons are designed to be completed in order.

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

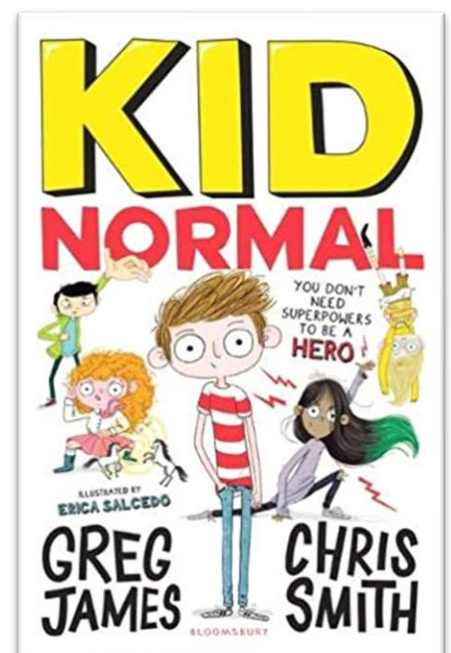
This week, the Oak National Academy are using extracts from *Kid Normal* (by Greg James and Chris Smith) to support your learning. You do not need the book as all of the extracts are online.

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, they need to try to 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, 3, 4, 5, 6 and 7.*

**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 practise each day, using one of the key techniques in the grid 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 use them in sentences correctly.

past  
passed

practise  
practice

accept  
except

piece  
peace

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>Appear</p> <p>Try this for words with unstressed vowels</p>

## Maths Workouts!

### Memory Recall

**TASK** - We would like you to revise and practise your understanding of how to find the mean of a set of data. The mean a type of average of a set of data.

Remember, to find the mean, you add up all of the pieces of data and then divide by how many there are.

For example, here are some shoe sizes: 3 4 6 3 4                      The total is 20, so  $20 \div 5 = 4$

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

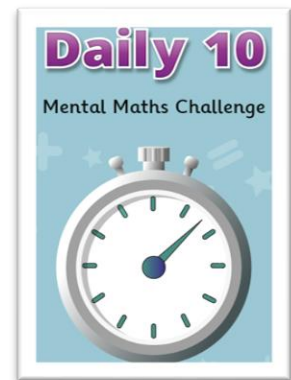
**IF YOU'RE FINDING IT TRICKY** - You could use the following YouTube video if you need a reminder:  
[https://www.youtube.com/watch?v=7Zni81m\\_7wM](https://www.youtube.com/watch?v=7Zni81m_7wM)

### Calculating Skills

**TASK** - We would like you to become experts at doubling and halving.

To make it more interactive, go to the Topmarks website and play the Daily 10 game: <https://www.topmarks.co.uk/maths-games/daily10>

Select Level 4, 5 or 6 and then Doubles/Halves.  
Each level has a different difficulty of doubling/halving. Select what you need to practise.



**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 7 (w/c 8<sup>th</sup> June)' drop-down menu. The focuses/foci of this week's maths will be finding rules, forming algebraic expressions and solving simple algebra problems. **NOTE:** Some of the activities ask you to fill in some parts of the sheets – if you cannot print the activity, you can draw the activity into your Home Learning book and complete the question 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 decimals and fractions, rounding decimals and comparing decimal numbers. **NOTE:** Some of the activities ask you to fill in some parts of the sheets – if you cannot print the activity, you can draw the activity into your Home Learning book and complete the question that way.

### **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 7 as the lessons are designed to be completed in order. Do **not** go to Week 8! Scroll down the screen to find Week 7.

**TASK** – Complete the sequence of lessons, where the focus for the week is number sequences, using different units of measure, converting between units of measure and finding the area of triangles and parallelograms. 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 attached 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 practise most. 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 7** as the lessons are to be completed in order. Also, try the Art lesson on Friday 12<sup>th</sup> June for looking at exploring circles and circular objects.

### **Or....**

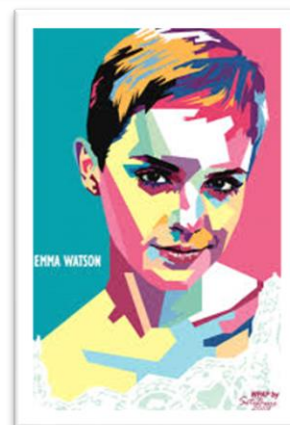
Try to learn a new skill. What interests you? What could you learn to do that you couldn't do before? There's a whole world of possibilities out there!

## Be creative!

To continue on with our Pop Art learning from last week, we would like you to focus on blocks of colour. This will also merge some of your previous learning about drawing faces from last half term.

**TASK** – Draw a portrait of someone – or a self-portrait of yourself – in pencil. Then, when you come to colour it, you should use blocks of bright colour. These colours might not be the exact ones that are used in real-life. The brighter and more bold the colours, the more ‘Pop Art’ it will look!

We would love to see what you have created! 😊



## 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!