

# Learning at Home for Year 6



## Summer Term 2 - Week 1

We hope you had an enjoyable half-term last week and had a break from the routine of learning from home. It's the start of your last half-term as a learner with Queen's Inclosure – how this year has flown! It is really important to keep up with your learning – even if it is from home for the time being – as Year 7 is not too far away now. We really want you to be in the best position for when you start the next part of your journey in your secondary schools. We hope you're continuing to stay safe and healthy at home, and we miss you all.

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

## For our Theme: A Land of Fire and Ice

This term, our new theme is named *A Land of Fire and Ice* and focuses on the geography of Iceland.

**TASK** – To give you a good starting point with your understanding of where Iceland is and what the country is like, we would like you to create a short fact-file about Iceland.

Things you might want to consider are:

- What and where is the capital city?
- What is the country's landscape like?
- What sorts of wildlife does the country have?
- What sorts of industry does the country have?
- What places of interest are in the country?

**SUPPORT/STARTING POINT** – The following website is a good starting point for your research (<u>https://www.kids-world-travel-guide.com/iceland-facts.html</u>), however there is a huge range of websites out there, which will give you useful, interesting and informative information for this task.

## Be creative!

This week, we would like you to find out about Pop Art and have a go at creating your own Pop Art-inspired piece of artwork.

You could start by reading about Pop Art and one famous artist, Andy Warhol: <u>https://www.tate.org.uk/kids/make/paint-draw/make-pop-art-warhol</u>

On the website, there are several ideas for pieces of art that you could create, whether it is a re-creation of the Campbell's Soup Can or a repeating image collage of a person.

The main thing to remember about Pop Art is that it is brightly coloured and very bold! This art style is a representation of the modern world around you and things that might inspire you, from films to music and from adverts to famous people.

Be creative and produce some bright and bold pieces of Pop Art, using whatever media (paints, pens, pencils etc) you have at home!

















## **Get Expert in English**

#### **Reading**

**TASK** - Please complete the two reading sequences (*Robert the Bruce* and *Worst Jobs for Kids*) which we have uploaded into 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 can 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: <u>https://home.oxfordowl.co.uk/reading/reading-age-10-11-year-6/</u> 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: <a href="https://www.lovereading4kids.co.uk/">https://www.lovereading4kids.co.uk/</a>

#### **Writing**

This week, we will be using the Oak National Academy lessons to support our English. Please visit: <u>https://www.thenational.academy/online-classroom/year-6#schedule</u> 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 4 (week beginning 11<sup>th</sup> May)** this week. (scroll down and the Week 4 lessons should be under Week 5) as the lessons are designed to be completed in order. Do **not** start at Week 5!

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

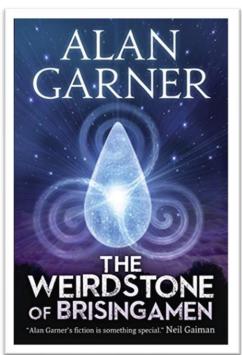
This week, the Oak National Academy are using extracts from *The Weirdstone of Brisingamen* (by Alan Garner) to support your learning. You do not need the book as all of the extracts are online.

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, 3 and 4.

**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)

## <u>Spelling</u>

Practise 8 spellings a day from the word lists that you already have. You must practice 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 using them in sentences correctly.

serial cereal stationary stationery

slay sleigh alter altar

Try to practise for about 15 minutes a day.

#### **Spelling Strategies**

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

## Maths Workouts!

### Memory Recall

**TASK** - We would like you to revise and practise your quick recall of how many faces, edges and vertices the following 3D shapes have.

<u>Shapes:</u> cube, cuboid, square-based pyramid, triangular-based pyramid, triangular prism, pentagonal prism, sphere, cylinder.

Try to practise for about 15 minutes a day.

**IF YOU'RE FINDING IT TRICKY**, you could make grids to help sort the key pieces of information that you need to remember. You could also try drawing the 3D shape! Use the internet to help too!

For example:

Shape Name	Shape	Faces	Edges	Vertices
Cube		6	12	8

### **Calculating Skills**

**TASK** - We would like you to become experts at multiplying fractions by a whole number (e.g.  $\frac{5}{c} \times 24$ ).

When completing this calculation, you multiply the whole number by the numerator <u>only</u>. So, you would end up with  $\frac{5 \times 24}{6}$ , which is the same as  $\frac{120}{6}$ . It is important to remember that a fraction is simply a division calculation, so this is the same as  $120 \div 6$ , which equals 20.

You might not always get a whole number answer when you simplify it – you might get a remainder, which you can convert into a fraction. For example,

 $\frac{4}{5} \times 36 \rightarrow \frac{4 \times 36}{5} \rightarrow \frac{144}{5} \rightarrow 144 \div 5 = 28r4$ 

This is the same as  $28\frac{4}{5}$  as you were originally dividing by 5, so that becomes your denominator. Or 28.8

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 (<u>https://whiterosemaths.com/homelearning/</u>).

As we didn't start using White Rose Maths from the start of our 'Learning from Home', we are not up-todate 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 4 (w/c 11<sup>th</sup> May)' drop-down menu. The focuses/foci of this week's maths will be <u>multiplying</u> fractions, dividing fractions and finding fractions of amounts. **NOTE:** Some of the activities 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.

More on next page

#### White Rose Maths continued...

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 area, fraction equivalents, mixed numbers/improper fractions and comparing/ordering fractions. **NOTE:** Some of the activities 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.

### 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: <u>https://www.thenational.academy/online-classroom/year-6#schedule</u> 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 <u>complete Week 4</u> as the lessons are designed to be completed in order. Do <u>not</u> go to Week 5! Scroll down the screen to find Week 4.

**TASK** – Complete the sequence of lessons, where the focus for the week is <u>co-ordinates</u>, t<u>ranslations</u> and <u>reflections</u>. 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. The activities are saved in the Year 6 Maths tab.

If you wish, you could look at the Year 5 Oak Academy learning instead. Activities are saved in the Year 6 Maths tab.

**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 – calculating with fractions or coordinates/translations/reflections. 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 enable 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: <u>https://www.thenational.academy/online-classroom/year-6#schedule</u>

From here, select the day of the week and the lesson you wish to do. Again, you should continue with Week 4 as the lessons are to be completed in order. Also, try Wednesday 13<sup>th</sup> May for looking at which organisms lived in which era <u>or</u> the Music lesson for Friday 15<sup>th</sup> May, which looks at pulse and rhythm in music.

#### Signals

The signals.org.uk website (<u>https://www.signals.org.uk/animation-and-video-game-making-guides/</u>) is offering a range of workshops aimed at helping you create video games, films and stop motion animations at home. You could become the director of your own creation!



Using your imagination, design a useful invention or gadget that you think your house needs. Think about what you or your family would find handy around the house. What would it look like? What would it be made from? How would it work? How would it be powered?





#### 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!

#### 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 or 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!	