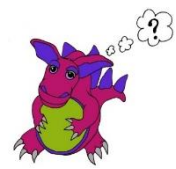




# Learning at Home for Year 6

30<sup>th</sup> March to 3<sup>rd</sup> April



## For our theme: **Adaptation and Evolution**

As part of our Adaptation and Evolution learning, we have looked briefly (before our time away from school) at the adaptations of some plants and animals around the world.

Using the internet or books that you might have, find out about some of the world's strangest plant adaptations and how they help them to survive in their natural environment.

You might want to look at: <http://www.mbgnet.net/bioplants/adapt.html>

<https://www.k5chalkbox.com/plant-adaptations.html>

Present your research creatively, on paper/electronically, as an encyclopaedia page/ Wikipedia page/ book information page (like a Dorling Kindersley book), poster or PowerPoint - then show someone at home.

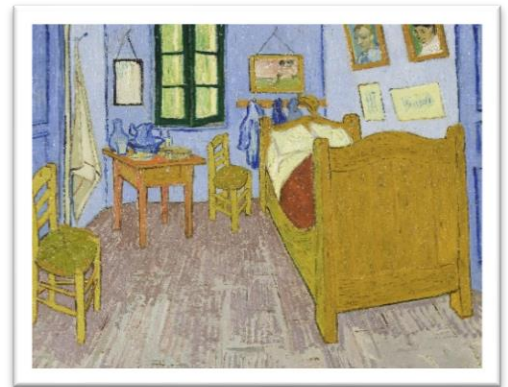
## Be Creative (Artist study)

Vincent Van Gogh painted a famous picture of his bedroom – the picture is called 'The Bedroom'.

We would like you to use his painting as inspiration for your own picture (drawn or painted) of a room of your choice in your house. Try really hard to get the sizing and perspective in your pictures correct. Website tutorial on perspective:

<https://www.youtube.com/watch?v=qOojGBEsWQw>

**Whole School Challenge** – if you have not done it already, draw a self-portrait (or a portrait of someone else). Use YouTube to find out how to get the proportions of the face correct. *As an addition, this week, work hard on your shading and tone.*



## Maths Workouts!

Practise recalling prime, cubed, squared, times tables and number bonds to a whole number (e.g. 6 – 3.76) for 10 minutes a day. <https://www.topmarks.co.uk/maths-games/hit-the-button> As an extra for this week, revise multiplying and dividing whole and decimal numbers by 10, 100 and 1000 – like those in your arithmetic practices!

Practise your calculating for 20 minutes a day. This week, the focus is on adding and subtracting fractions and mixed numbers. Use the weblinks on the help sheet in the Year 6 maths folder. Then, invent your own calculations to help explain it to a parent. Also, have a go at the Week 2 arithmetic practice that is in your pack.

Have a go at the worded problems, which cover a range of topics we have learnt about in maths. If you have forgotten, use BBC Bitesize KS2 or Khan Academy YouTube tutorials to refresh your memory. We have also included 'Dip and Pick Card 4' to challenge and deepen your understanding.

## Get Expert in English

Please complete the reading comprehension (*Carried with a Mighty Force*) included in your packs.

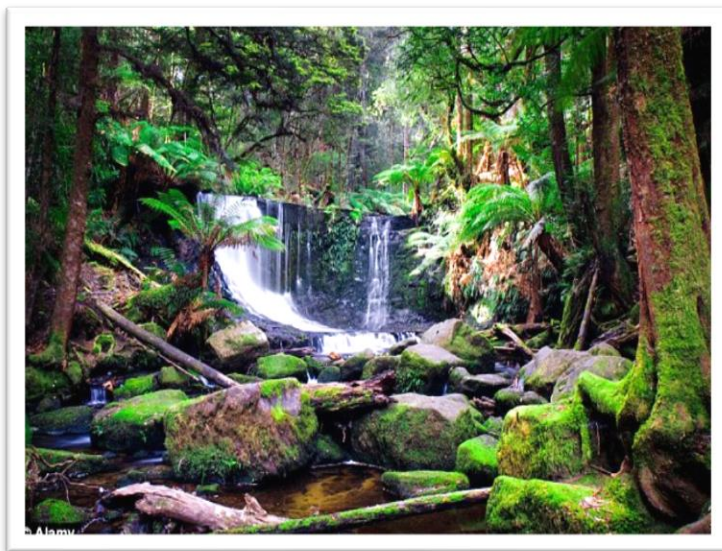
You could practise your writing skills by writing a vivid (clear) setting description about the woodland image on the next page, which you could then turn into a story. Think really hard about the senses (what can you: see, hear, smell touch and maybe taste – metaphorically! *E.g. ...the taste of freedom hung in the air.* Use your Writing Packs to help you practise certain skills.

Complete the spelling, punctuation and grammar activities.

Continue to practise spellings from the spelling lists. Identify the words that you know you find difficult to spell. Use strategies at home to help you learn these spellings.

Please continue to read each day - you have two library books to read. Enjoy!

**MORE ON PAGE 2**



### Other Opportunities

You could do [The Body Coach PE](#) sessions at 9am each morning on YouTube.

Have a go at learning sign language. On YouTube, search for Natasha Lamb. She is giving a signing lesson at 1pm every day.

Year 6, we hope you are staying safe and enjoying your learning time at home. Remember to continue making excellent choices for everyone at home and keep smiling! Try to help as much as you can around the house and maybe learn some new and different skills along the way. We miss having you all at school and the fun we normally have throughout the day. Have a great week and **Happy Easter** to you all. 😊

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

### SUGGESTED DAILY TIMETABLE

This is intended as a guide only and to help you maintain the school routine if you wish.

Morning	
Up to 30 minutes	Reading Comprehension or reading independently
40 to 45 minutes (1 hour maximum)	Maths Activities
10/15 minutes	Morning Play break
20 minutes to 30 minutes	Spelling Activities
40 to 45 minutes (1 hour maximum)	<u>English</u> SPaG tasks Description writing
Lunch break (1 hour)	
Afternoon	
Between 1 and 2 hours (with a break if desired)	Theme, creative and 'other opportunities' activities plus exercise/keep fit routines 😊

All the activities that require sheets are also on the website behind the Year 6 tab.

Please use your Home Learning books for your tasks as much as you can.

But, if possible, please do your portrait on plain paper and do not stick it into a book.

The answers to maths problems and reading comprehensions will be added to the website later in the week. Please use them to mark your learning on Friday, and reflect if you need to.

Have a great week 😊