Welcome to the **Year 5 & 6 Home Learning** for the week beginning 22nd February.

Welcome to Term 4.

We were all so impressed by your positivity and dedication to your work last term. Of course, we are hoping that we will all be back in school again soon but until then, we will be off on our virtual travels again. This term we will be journeying across the globe to South America as well as stepping back in time to explore some ideas that were first suggested almost two hundred years ago, have been shown to have been shaping our world since the dawn of time but still cause heated discussion in some places.

First things first, you need to get your sea legs at the ready as this week we set sail on HMS Beagle to accompany world famous scientist, Charles Darwin to the remote Galapagos Islands.

Below is our timetable for this week.

Monday 22 ⁿ	Monday 22 nd February 2021	
8:45 – 9:20	Class Zoom Meetings	
9:20 – 10:30	Maths Starter:	
	Please complete your 5 a day Maths task at <u>5-a-day – Corbettmaths Primary</u> You should complete your quiz in 5-10 minutes and check your answers by clicking on the purple 'ANSWERS' tab underneath.	
	Main Activity (please do the work for your academic year group and see that group's Maths page for additional notes and support). Every week your teacher writes additional notes to go with the Oaks National Academy maths lessons; please read these notes as they are very helpful.	
	Mrs Quantick has set some additional challenges relating to today's lessons in the Maths Extension Tasks tab on our Year 5 and 6 Home Learning page	
	Year 6: Please watch the narrated Powerpoint on fractions. https://youtu.be/HRuwwsGlmb4 You will need to print the tasks off before watching the Powerpoint and do not go on to the next slide until you have completed the task and used the answers sheet to check your work.	
	Year 5: Division (see Maths Page and Miss Wood's notes for the week)	
10:30 – 11:00	Break Drink water. Rest. Chat to someone. Draw something. Play with a pet. Get some fresh air.	
11:00 – 12:00	History & Science	
	Who was Charles Darwin? Charles Darwin was a quiet, nature-loving child who was fascinated by bugs and had an aversion to blood — a very unlikely character to find himself at the centre of a religious row or to change our understanding of life on earth.	
	Watch this short film to learn more about him and complete the Charles Darwin fact file with as many details as you can.	
	https://www.youtube.com/watch?v=FKfyj7VuxFI	
	There is a <u>Charles Darwin information sheet</u> for you to refer to and more can be found at BBC Teach https://www.bbc.co.uk/teach/charles-darwin-evolution-and-the-story-of-our-species/z7rvxyc .	
	You might also like to have a go at the <u>Charles Darwin quiz</u> to see how well you now know Darwin.	
12:00 – 1:00	Lunch Help your parents to make lunch	

	Remember to be safe in the kitchen. Get some fresh air. Do something energetic.
1:00 – 1:30	Reading
	Join your class Guided Reading Zoom Meeting at 1:15
	"Holes" Chapter 38-39.
1:30 – 2:30	History & Geography
	The voyage of HMS Beagle
	Charles Darwin spent five years sailing around the world on the HMS Beagle.
	During this time, his experiences and observations helped him to develop his
	theory of evolution through natural selection.
	Using an atlas (online or hard copy) complete the Voyage of The Beagle map to
	show the route Darwin took and the main stops that he made.
	During his time on board the Beagle, Darwin wrote 1750 pages of detailed
	observational notes of what he saw as well as 770 diary entries.
	Charles Darwin's Beagle diary can be read online, interspersed with extracts from
	that of Captain Fitzroy and Darwin's traveling companion, Syms Covyngton:
	http://darwinbeagle.blogspot.com/2006/
	We will be seeing more of Darwin's diary through the week.
2:30 – 2:40	Ask your parents to help you email your teacher with today's work. Today we'd
	like just Year 6 to email work from last Thursday (if you haven't already) and
	today. Year 5 - it will be your turn tomorrow!
	Screen-free fun

Screen-free fun

We're back to remote learning again this week but we don't want you to be spending all your time on your screens so we are going to give you a screen free activity to do each day, just for fun.

Today, how many different words can you make from the letters in this sentence, below?

Grab a pencil and paper and write a list! Challenge your family and friends to do better.

'Learning from home is fun!'

Tuesday 23 rd February 2021	
8:45 – 9:00	Class Zoom Meetings
9:00 – 10:00	Maths Starter: Please complete your 5 a day Maths task at 5-a-day – Corbettmaths Primary You should complete your quiz in 5-10 minutes and check your answers by clicking on the purple 'ANSWERS' tab underneath. Main Activity (please do the work for your academic year group and see that group's Maths page for additional notes and support):

	Mrs Quantick has set some additional challenges relating to today's lessons in the Maths Extension Tasks tab on our Year 5 and 6 Home Learning page
	Year 6: Fractions: Divide a proper fraction by an integer https://classroom.thenational.academy/lessons/fractions-divide-a-proper-fraction-by-an-integer-6tjkgd
	Year 5: Last lesson on Division
10:00 – 10:45	PE This is a live Zoom PE lesson where we will all join in together at home and at school. Make sure that your camera is on and your mic is muted. Please rename yourself as you join so that you show as 'first name BG', for example Charlie BG. This will make sure that we don't miss you when we are taking the register by sight. We are very excited about this new addition to our timetable and look forward to seeing you there.
	The log-in link will be sent in advance via ParentMail and is not to be shared or posted on any public domain (obviously brothers and sisters and mums and dads are very welcome to join in too!)
10:45 – 11:00	Break Drink water. Rest. Chat to someone. Draw something. Play with a pet. Get some fresh air.
11:00 – 12:00	Literacy In this week's writing you will imagine that you are a cabin boy or girl, joining Charles Darwin and the crew on board the HMS Beagle; ready to set sail on an exciting adventure into the unknown.
	Today, you'll be using <u>Voyage of The Beagle - Chottings 1</u> to think about some of the unusual physical sensations that you would experience as you first climb aboard. We will be considering the smells, tastes and sounds that will assail your senses and how you might record these in your own diary recount.
	Watch Mrs Martin's lesson here: https://youtu.be/xYfOAFxRr4Q
	NB When Darwin says 'the long and rough pull to the vessel' he is saying that he was rowed out to the Beagle because the big ship couldn't be docked in Devonport – perhaps because of rough weather.
12:00 – 1:00	Lunch Help your parents to make lunch Remember to be safe in the kitchen. Get some fresh air. Do something energetic.
1:00 – 1:30	Guided Reading
	Holes Chpt 38-39, independent task
	Remember to refer to your notes from yesterday's session to help you with today's task.

1:30 - 2:30	SPaG Retrieval Mat
	We have a new challenge for you this week. You need to copy out and complete each task on the mat into your note book, using your best handwriting. These exercises will help remind you of key spelling, punctuation and grammar lessons.
2:30 – 2:40	Ask your parents to help you email your teacher with today's work.
	Today, just Year 5 send work from Monday and today.
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Screen-free fun

Thank a community hero. Think of someone that helps you in some way (milkman/lady, bin man/lady, doctor, shop assistant) and write a short letter to thank them.

Wednesday 24 th February 2021	
8:45 – 9:20	Class Zoom Meetings
9:20 – 10:30	Maths Starter: Please complete your 5 a day Maths task at 5-a-day – Corbettmaths Primary You should complete your quiz in 5-10 minutes and check your answers by clicking on the purple 'ANSWERS' tab underneath. Main Activity (please do the work for your academic year group and see that
	group's Maths page for additional notes and support):
	Mrs Quantick has set some additional challenges relating to today's lessons in the Maths Extension Tasks tab on our Year 5 and 6 Home Learning page
	Year 6: Fractions: Multiply and divide with improper fractions https://classroom.thenational.academy/lessons/fractions-multiply-and-divide-with-improper-fractions-74tk8c
	Year 5: End of Unit Assessment
10:30 – 11:00	Break Drink water. Rest. Chat to someone. Draw something. Play with a pet. Get some fresh air.
11:00 – 12:00	Literacy
	Chottings 2 We are going to write with positive intent using pathetic fallacy – this is when the weather reflects the character's emotions or circumstances. We will also use watery language for the second task: awash, swimming, waves of, pull, ripples, paddle, wading, surges, surfed, scudded, etc.

	The third section is a chance to practise the <i>could have</i> , <i>would have</i> rule (not <i>could of</i> , <i>would of</i>) as well as using some more varied and unusual modal alternatives eg <i>shall</i> , <i>shan't</i> The lesson is here: https://www.loom.com/share/819c8764e41c4c918cf58aad9ab30a37
12:00 – 1:00	Lunch Help your parents to make lunch Remember to be safe in the kitchen. Get some fresh air. Do something energetic.
1:15 – 1:55	Join your class Guided Reading Zoom Meeting at 1:15 "Holes" Chapter 40
1:55 – 2:10	Break – have a drink, stretch your legs, sing a song
2:10 – 2:30	Geography
	The location and formation of the Galapagos Islands gives them unique flora and fauna that allowed Darwin to make his ground-breaking observations. Darwin also spent time considering the islands themselves and gathered evidence from them to support geologist Charles Lyell's uniformitarian theory that land can rise and fall.
	Look at the <u>Galapagos Island - Formation</u> document and use it (and what we learned last term about volcanos and volcanic mountain formations) to complete the accompanying <u>worksheet</u> and <u>UNESCO World Heritage Site</u> document.
2:30 – 2:40	Ask your parents to help you email your teacher with today's work. Today, Year 6 please send your work from Tuesday and Wednesday.
Get b	Screen-free fun puilding! You could build a Lego model, a tower of playing cards or something else!

Thursday 25 th February 2021	
8:45 – 9:20	Class Zoom Meetings
9:20 – 10:30	Maths Starter: Please complete your 5 a day Maths task at 5-a-day – Corbettmaths Primary You should complete your quiz in 5-10 minutes and check your answers by clicking on the purple 'ANSWERS' tab underneath. Main Activity (please do the work for your academic year group and see that group's Maths page for additional notes and support): Mrs Quantick has set some additional challenges relating to today's lessons in the Maths Extension Tasks tab on our Year 5 and 6 Home Learning page

	Year 6: See the Maths Year 6 Notes – the multiplying and dividing with improper fractions lessons takes two sessions to complete. You started it yesterday.
	Year 5: Fractions Lesson 1
10:30 - 11:00	Break Drink water. Rest. Chat to someone. Draw something. Play with a pet. Get some fresh air.
11:00 – 12:00	Literacy Independent write
	Imagine that you are on board HMS Beagle with Charles Darwin and on your way to far flung lands where you will see and experience amazing things. Write an entry for the ship's log detailing your first impressions of the ship (refer to your work on Chottings sheet 1) as well as your hopes and expectations (and worries?) for the journey (remember to look at Chottings sheet 2).
	Aim to write at least 3 paragraphs and a minimum of one side of A4.
	Here is a rough paragraph plan:
	Paragraph 1: Darwin's first moments on deck What does he see, hear, smell etc? Include your smell sentences here. What is he feeling? What is he excited about? Is he anxious about anything?
	Here's how one previous Year 6 started: As I stand on at the bow of our trusty bark looking out into nothingness, I wonder when the ever-continuing stomach pains will halt. Having never been at sea before, I am finding this a whole new challenge, not to mention drunken sailors being rowdy and boisterous.
	Paragraph 2: Dinner with Captain Fitzroy Include your taste sentences here. Describe what it's like in the cabins below deck.
	Paragraph 3: Night time in his own cabin. He could be looking at his specimen jars and microscope and feeling excited about the new discoveries he hopes to make. Include your sounds sentences here.
12:00 – 1:00	Lunch Help your parents to make lunch Remember to be safe in the kitchen. Get some fresh air. Do something energetic.
1:00 - 1:30	Guided Reading
	Holes Chapter 40 independent task
	Remember that you can do these activities with a friend, if that helps you to better remember yesterday's class discussions and give fuller answers to the task.

1:30 - 2:30	SPaG Proofreading
	Carefully complete the Turtle conservation proofreading task. Watch out for those tricky homophones, verb agreements and sneaky spellings.
	Use the mark scheme to check our work. If you have missed anything, think carefully about why you didn't see it — this will help to cement it in your mind so that you don't make the same mistake in your own writing in the future.
2:30 – 2:40	Ask your parents to help you email your teacher with today's work. Today it's Year 5's turn: send your work from Wednesday and Thursday.
	Screen-free fun
Can you cre	eate your own secret code? You could use letters, numbers, pictures or something else! Can you get someone else to try and crack it?

Friday 26 th February 2021	
8:45 – 9:20	Class Zoom Meetings
9:20 – 10:30	Maths Starter: Please complete your 5 a day Maths task at 5-a-day – Corbettmaths Primary You should complete your quiz in 5-10 minutes and check your answers by clicking on
	the purple 'ANSWERS' tab underneath.
	Main Activity (please do the work for your academic year group and see that group's Maths page for additional notes and support):
	Year 5: Fractions Lesson 2
	Year 6:
	Mrs Quantick thinks you might enjoy the game Guardians: Defenders of Mathematica on BBC Bitesize
	https://www.bbc.co.uk/bitesize/topics/zd2f7nb/articles/zn2y7nb
	You will need to use all your mathematical skill and guile to fight battles, defeat dragons, overpower enemies and unlock rewards.
10:30 - 11:00	Break
	Drink water. Rest. Chat to someone. Draw something. Play with a pet. Get some fresh air.
11:00 – 12:00	Reading Comprehension
	Today's Reading comprehension is <u>The Day of the Turtle</u> .
	This is an extract from The Wreck of the Zanzibar by Michael Morpurgo so some of you may have read the book before. REMEMBER!

	Don't work from memory. You need to refer back to the text to answer the questions, using your scanning skills and taking note of any sub-headings which might direct you to the answers. Always read the entire text first, before attempting any of the questions. MARK Mark your work using the mark scheme. If you don't understand why you got a question wrong, email your teacher for some help.
12:00 – 1:00	Lunch Help your parents to make lunch Remember to be safe in the kitchen. Get some fresh air. Do something energetic.
1:15 – 1:45	Guided Reading Join your class Guided Reading Zoom Meeting at 1:15 Holes Chapters 41&42
1:45 – 2:30	Inspired by the intrepid explorations of HMS Beagle, can you create a boat that actually floats? How much load will it take before it sinks? How long will it stay afloat for? Can you find a way to propel (move) it through the water? See the Build a Boat support document for some ideas to get you started. Make sure you take a photo of your magnificent craft and send it to your class teacher.
2:30 – 2:40	No need to send work today as your teachers will have seen you all twice in zoom meetings and given you verbal feedback. Have a wonderful weekend and well done for another week of hard work!
Screen-free fun	

Inspired by Darwin, start a nature diary. Look out of the window each day and keep note of what you see.

Birds, flowers, changes in the weather, what else?