



Home Learning Year 5
Week Beginning 18th January 2021
Ms McCoy



Remote Learning/ Live Lessons

Monday 18th Jan - Friday 22nd Jan

This week, children will have the opportunity to join the live lessons at school from home. Here is a step by step guide for how to schedule your learning and get the most out of this experience.

1. Before you begin your remote education, you should make sure that you have had your breakfast and are dressed for the day.
2. Prepare yourself a tall glass of water and have a pen and paper, and any other appropriate equipment you might need, ready.
3. Click on the zoom links at the allocated times to join the lesson and your class teacher will admit you to the lesson.
4. During the day we recommend that you take part in at least 3 lessons from different subject areas each day. Here is an example of what a timetable for your day might look like:

Lesson 1	Wellbeing break	Lesson 2	Lunch time	Exercise break	lesson 3
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5. We recommend that you break your learning up into small chunks, with lots of time away from your computer screen. Use the learning grids provided by your teacher to guide your choice of lessons. Please build in time to exercise. Try to move around as much as possible, stretching your shoulder and neck muscles often. There are lots of 'at-home' workouts that you can try or try the online workouts by Joe Wicks on Youtube.com.
6. Lastly, make sure you are looking after yourself. Make sure that you have relaxation time and fresh air and we look forward to seeing you in the classroom from home.



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	<p>Ms McCoy is inviting you to the Zoom meetings. Please click on the link to join every Zoom meeting Passcode G6G4B1 Invite Link https://zoom.us/j/91656285750?pwd=RzIwQlp0YTFWZG1ScUJKeFVsMGJTQT09 Participant ID 174235</p>
Monday 18th January	<p><u>Lesson 1</u> Maths- division Login to zoom for 9:20 to start the maths lesson. We will be completing maths sheet 1 during this session.</p> <p><u>Lesson 2</u> English -Amazon Non chronological report Login to zoom for 10:55 and we will use this session to plan out a non-chronological report on The Amazon Rainforest.</p>
Tuesday 19th January	<p><u>Lesson 1</u> Maths- division Login to zoom for 9:20 to start the maths lesson. We will be completing maths sheet 2 during this session.</p> <p><u>Lesson 2</u> English -Amazon Non Chronological report Login to zoom for 10:55 and we will use this session to start writing the introduction to our non-chronological report on The Amazon Rainforest.</p>
Wednesday 20th January	<p><u>Lesson 1</u> Maths- division Login to zoom for 9:20 to start the maths lesson. We will be completing maths sheet 3 during this session.</p> <p><u>Lesson 2</u> English-Amazon Non Chronological report Login to zoom for 10:55 and we will use this session to write two of your sections for your non-chronological report.</p>



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<p>Thursday 21st January</p>	<p><u>Lesson 1</u> Maths- division Login to zoom for 9:20 to start the maths lesson. We will be completing maths sheet 4 during this session.</p> <p><u>Lesson 2</u> English - Amazon Non Chronological report Login to zoom for 10:55 and we will use this session to finish off our non-chronological report on The Amazon Rainforest.</p>				
<p>Friday 22nd January</p>	<p><u>Lesson 1</u> Maths- division Login to zoom for 9:20 to start the maths lesson. We will be completing maths sheet 5 during this session.</p> <p><u>Lesson 2</u> Show and tell at 10:55 For the class to show and describe some of the activities they've had chance to create this week. Whether it is your animal fact file, your pointillism landscape, geography or your additional reading or TT Rockstars- it's time to celebrate all the hard work you've done this week.</p>				
<p>See below for a variety of activities for your child to complete this week for lesson 3 or if they're unable to attend the live lessons at 9:20 and 10:55.</p>					
<p>Literacy and Communication</p>	<p>https://www.bbc.co.uk/bitesize/topics/zvwwxnb/articles/zc773k7</p> <p>Please continue to use the bitesize link to practice your spellings, punctuation and grammar. This week, focus on using commas in sentences. Make sure you use these in your writing pieces.</p> <p>https://classroom.thenational.academy/lessons/to-explore-prepositions-6wwkcd Use this Oak Academy video to practise prepositions.</p> <p>https://classroom.thenational.academy/lessons/to-explore-prepositions-further-68r3cd</p> <p>This week we are looking at how we can present our information about the Amazon Rainforest in a Non chronological report.</p>				
	<p>Location</p> 	<p>Species</p> 	<p>People</p> 	<p>Threats</p> 	<p>WWF</p> 



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	<ol style="list-style-type: none"> 1. https://classroom.thenationalacademy/lessons/to-identify-features-of-a-non-chronological-report-ctjk8c?activity=video&step=1 2. https://www.coolkidfacts.com/amazon-rainforest-facts/
Maths and Problem Solving	White Rose Resources- Division: follow the Power Points and complete a worksheet a day during the morning Maths zoom sessions .
	Use this link as a guide to short division https://classroom.thenationalacademy/lessons/use-the-formal-written-method-for-short-division-chh64c?activity=intro_quiz&step
	Check out the resources, activities and lessons set on MyMaths. School login: broadbent School password: boostbroadbent
Science and the outside environment	Create your very own Fact file on an Amazon species to add to your Non- Chronological report from English. Be creative with how you present your information. Please place your information on Seesaw or show them on Friday's zoom session
	<div style="display: flex; justify-content: space-between;"> <div style="width: 48%;"> <p>Facts about Amazon Rainforest</p> <p>Read these facts about Amazon Rainforest and answer some questions</p> <p>The Amazon rainforest, world's largest remaining natural resource, represents 54% of the total rainforests left on Earth.</p> <p>It covers an area of 2.5 million square miles, embracing nine South America countries: Brazil, Colombia, Peru, Venezuela, Ecuador, Bolivia and the Guianas - Guyana, French Guiana and Suriname, or two thirds of the South America continent.</p> <p>Scientists have cataloged</p> <ul style="list-style-type: none"> o 2500 species of fish o 1500 species of birds o 1000 species of butterflies o 4 types of big cats o 200 species of mammals o 50,000 species of higher plants <p>70% of plants found to have medicinal properties are found only in the rainforest.</p> <p>More than 20% of Earth's oxygen is produced in this area, thus the name "Lungs of the Planet"</p> <p>Amazon rainforest birds account for at least one third of the world's bird species, that the name "Lungs of the Planet"</p> <p>Amazon rainforest birds account for at least one third of the world's bird species, that the name "Lungs of the Planet"</p> <p>Experts estimate that we are losing 137 plant, animal and insect species every single day due to rainforest deforestation. That equates to 50,000 species a year. As the rainforest species disappear, so do many possible cures for life-threatening diseases.</p> <p>The climate is warm and humid, with an average temperature of 79 degrees and an average yearly rainfall of 90 inches. Temperature differences between day and night are greater than those between seasons extreme profusion of life.</p> </div> <div style="width: 48%;"> <p style="text-align: center;">RAINFOREST ANIMALS</p> <h3 style="text-align: center;">Red-Eyed Tree Frog</h3> <p>Circle the highlighted words in the word search below.</p> <p>Red-eyed tree frogs live in trees near rivers and ponds in the rainforests of southern Mexico and Central America as far south as Colombia.</p> <p>Females lay their eggs in leaves over water. When the tadpoles hatch from the eggs they fall into the water where they live until they become frogs and move into the trees.</p> <p>One of the most colorful animals, the red-eyed tree frog has red eyes, blue body and leg markings, orange suction cup feet, and a bright green body. During the day, they sleep, covering their blue sides with their back legs and tucking their orange feet under their stomachs so they appear completely green. This helps to hide the red-eyed tree frogs from predators such as snakes, bats, spiders, and birds.</p> <p>If the green camouflage fails and a predator spots the frog anyway, it may be startled by the bright colors giving the red-eyed tree frog a chance to get away.</p> <p>Hunting at night, red-eyed tree frogs are carnivores and eat mainly insects. They have suction cups on their toes that help them stick to leaves as they climb around the trees looking for food.</p> <p>©2014 MakingFriends.com Image from Wikimedia Commons</p> </div> </div>



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<p>Humanities and Citizenship</p>	<ol style="list-style-type: none"> 1. Watch Newsround and stay up to date with the latest news for children. If you have any questions about Newsround, please ask an adult. https://www.bbc.co.uk/newsround/news/watch_newsround. 2. It's time to compare 2 places- use the photo packs to compare The Lake District and Death Valley in the Grand Canyon. Think of geographical differences- the landscape, the weather, the habitats, terrain etc to help guide you finding the differences. 3. Complete the differences and similarities sheets. <p>Learning Sequence</p> <table border="1"> <tr> <td data-bbox="440 748 533 882"> </td> <td data-bbox="533 748 1283 882"> <p>Two Places: Show children the photographs of Death Valley and their local area by mixing up the Death Valley Photo Pack with photographs from your local area or the Optional Peak District Photo Pack. Ask children to sort the photographs into two groups. Can they identify the places from the photographs? Now ask children to discuss features of human and physical geography depicted in the photographs and sort the photographs further. Discuss as a whole class and clarify the terms using the list on the next slide of the Lesson Presentation to prompt discussion.</p> <p><i>Check children can identify between aspects of human and physical geography.</i></p> </td> <td data-bbox="1283 748 1375 882"> </td> </tr> <tr> <td data-bbox="440 882 533 1003"> </td> <td data-bbox="533 882 1283 1003"> <p>Fieldwork Planning: Explain the challenge of comparing physical and human features of Death Valley or another region in North America and their local area. What limitations do children face? (Not being able to visit Death Valley first-hand etc.) Discuss the importance and purpose of undertaking fieldwork in the local area to help them with their comparisons. Ask children to consider the elements of physical and human geography they wish to investigate during the trip using the ideas on the Lesson Presentation to prompt discussion. Children plan their fieldwork using the Fieldwork Planning Activity Sheet.</p> </td> <td data-bbox="1283 882 1375 1003"> </td> </tr> <tr> <td data-bbox="440 1003 533 1070"> </td> <td data-bbox="533 1003 1283 1070"> <p>Out in the Field: Children undertake their fieldwork on a class or group visit to a key location/s in the local area. 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Discuss the different aspects of human and physical geography they have recorded. <i>Look for children who can select and present pertinent information about the local area and present their learning in a variety of ways.</i></p> </td> <td data-bbox="1283 1137 1375 1205"> </td> </tr> </table>		<p>Two Places: Show children the photographs of Death Valley and their local area by mixing up the Death Valley Photo Pack with photographs from your local area or the Optional Peak District Photo Pack. Ask children to sort the photographs into two groups. Can they identify the places from the photographs? Now ask children to discuss features of human and physical geography depicted in the photographs and sort the photographs further. 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<p>Creative Arts</p>	<p>Follow the links to find out about the artist <i>George Seurat</i> and his work on pointillism.</p> <p>Don't forget to place these pictures on Seesaw.</p> <p>https://www.bing.com/videos/search?q=art+pointillism&&view=detail&mid=2C6EB89582F84619E98F2C6EB89582F84619E98F&&FORM=VRDGAR&ru=%2Fvideos%2Fsearch%3Fq%3Dart%2Bpointillism%26FORM%3DHDRSC4</p> <p>Pointillism Lesson KS2 - Bing video</p> <p>Use last week's skills on Pointillism to create a picture in that style of Death Valley Grand Canyon.</p>															
<p>Physical Education</p>	<p>Dance, move and exercise.</p> <p>It is so important to be outside, take a walk with your family or play in your garden.</p> <p>Follow Joe Wicks for daily sessions</p> <p>https://www.bing.com/videos/search?q=joe%20wicks%20workout%20videos&qsn=&form=QBVR&sp=-1&ghc=1&pq=joe%20wicks%20workout%20video&sc=4-23&sk=&cvid=56F209016E164F3EA7FC5938A1188EEE</p>															



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Reading	Reading- aim for 30 minutes a day <ul style="list-style-type: none">• Internet research on The Americas.• Read your favourite stories.• Put subtitles on the TV and read as you watch TV.• https://classroom.thenational.academy/lessons/to-develop-reading-for-pleasure-70tket	Try and keep a list of the books you read, we could see who reads the most. <ul style="list-style-type: none">• Use the new EPIC link and complete some reading quizzes. https://www.getepic.com/app/profile-select Class Code: ieb2643
Times tables	Do not forget to continue to practise your timetables. Spend 10 minutes a day at least on TT Rockstars. https://ttrockstars.com/ Year 5 children need to know all their times tables. If you're at the stage for a test- use this link to help test your knowledge. http://www.timestables.me.uk/	