









## Week 5 (13/07/2020 to 17/07/2020): Jaguars in Jeopardy – Why are these animals endangered and how can we help?

<p><b>English</b> <b>Jaguars in Jeopardy</b></p> 	<p><b>Activity 1 - Stop Deforestation</b> Watch the introductory video about deforestation: <a href="https://www.nationalgeographic.com/environment/global-warming/deforestation/">https://www.nationalgeographic.com/environment/global-warming/deforestation/</a> Look at the 'writing to persuade' knowledge organiser. Then look at the 'Stop deforestation' text and complete the comprehension activities. Read the text carefully then answer the questions. Think about your answers, some questions require you to explain your answer. Use evidence from the text to help.</p>	<p><b>Activity 2</b> Read and complete the comprehension activities for the deforestation poem.</p>	<p><b>Activity 3 - Gather your Thoughts</b> <a href="https://www.youtube.com/watch?v=P_bjJPR4Xog&amp;feature=youtu.be">https://www.youtube.com/watch?v=P_bjJPR4Xog&amp;feature=youtu.be</a> Create an ideas mat of all the ideas and thoughts you have read about, collected or just opinions you have about the impact of deforestation on the jaguar. Use the prompt sheet to help you reflect and either record your ideas on the prompt sheet or in a way that you feel organises your thoughts.</p>	<p><b>Activity 4/5 - Play your Part</b> Use your writing voice to inform and persuade others about the impact of deforestation on the jaguar. It really is up to you how to do this. You could: write a letter, a speech, a poem, a song, create a short movie or trailer using an app like 'iMovie'. All that matters is that your response might inspire others to 'play their part', to act and help the jaguars and other animals affected by deforestation!</p>
<p><b>Maths</b></p> 	<p><b>Data Detectives</b> Data handling is an extremely important skill when studying the rainforest, from measuring and evaluating the amount of rainfall to studying the effects of deforestation and the loss of habitat. <b>Task 1(easy):</b> Can you complete the table showing the height of plants and trees in the rainforest? Then use the information to create a chart or graph. <b>Task 2(medium):</b> Using the data can you draw a graph/chart to show the amount of rainfall in Manaus and London then analyse the data to answer questions. <b>Task 3(hard):</b> – Analyse the line graph showing the areas of deforestation to answer the questions. <b>Complete as many of these tasks as you choose</b></p>			
<p><b>Science</b></p> 	<p><b>Calculating the Consequences</b> Watch the videos explaining deforestation: <a href="https://www.nationalgeographic.com/environment/global-warming/deforestation/">https://www.nationalgeographic.com/environment/global-warming/deforestation/</a>, <a href="https://www.youtube.com/watch?v=nYInoxgqEWO">https://www.youtube.com/watch?v=nYInoxgqEWO</a>, <a href="https://www.youtube.com/watch?time_continue=3&amp;v=Hj4T2DCKEDk&amp;feature=emb_logo">https://www.youtube.com/watch?time_continue=3&amp;v=Hj4T2DCKEDk&amp;feature=emb_logo</a> <b>Task 1:</b> Read the statements about the effects of deforestation - Can you place them in order of importance according to your own opinion? Then explain which one you thought was the most important and why. <b>Task 2:</b> Why are the jaguars in jeopardy? Read the information sheet. Then, in your own words, explain why the Jaguar is under threat and what can be done to help. It is up to you how you want to present it (ie a poster, information leaflet, information page, double page, spread, PowerPoint, video etc). For an extra challenge, use what you have learned from English activity 1 and write a persuasive letter to help save the Jaguar</p>			
<p><b>Geography</b></p> 	<p><b>There's no Place like Home - What does 'home' look like for different people?</b> Use the worksheets to look at and compare land use and physical features, both in High Lane and the Fonte Boa, a town in Amazonia. <b>Task 1:</b> Look at the maps of Stockport and Fonte Boa, a town in Amazonia. Can you label any physical features (mountains, forest, rivers) you can see on the maps in one colour and any human features (road, bridge, house, carpark) in another? <b>Task 2:</b> Using the information sheet and what you already know, complete the table comparing the similarities and differences between life in the Fonte Boa and High Lane. Think about the use of the land, how people live, the climate, how people might get their food etc.</p>			
<p><b>Computing</b></p> 	<p><b>Fading Forests</b> Watch the video of Michael Jackson's Earth song. This was a hard hitting music video showing all the different ways we are not looking after the earth and each other. <a href="https://www.youtube.com/watch?v=XAi3VTSdTxU">https://www.youtube.com/watch?v=XAi3VTSdTxU</a> <b>Task</b> - Using the song as a backing track and finding images from the internet, can you create a new video to get people thinking about how we are destroying the rainforest and the habitat of so many beautiful animals and plants? There is a variety of free video editing software available such as iMovie or you could even use Microsoft PowerPoint to create your video.</p>			
<p><b>Art/DT/Music</b></p> 	<p><b>Art that Makes a Difference</b> One reason for deforestation is for materials. Recycling materials where we can would be one step towards helping to reduce the amount of deforestation. <b>Task:</b> Using only recycled materials, can you create a picture or model of something inspired by the rainforest? For example it could be an animal or a rainforest scene. See the examples sheet for ideas). <b>Or</b> Recreate the sound of rain from the rainforest, could you use recycled material to produce a rainmaker? Here is a video you could watch to see how one is made - <a href="https://www.youtube.com/watch?v=gil9RfsA0uM">https://www.youtube.com/watch?v=gil9RfsA0uM</a></p>			
<p><b>PSHE</b></p> 	<p><b>Challenging Change</b> How to Change the World – Kid President: <a href="https://www.youtube.com/watch?v=4z7gDsSKUmU">https://www.youtube.com/watch?v=4z7gDsSKUmU</a> The only way these beautiful creatures will be saved is by people taking a stand and making a change. <b>Task:</b> Have a think about something you are passionate about that is in danger or needs to be improved. Can you create a persuasive poster showing the problem, why it needs to change and how we can help? (For example an endangered animal, litter on the streets, nowhere for children to play, water shortage)</p>			
<p><b>PE</b></p> 	<p><b>Active Animals</b> Watch the BBC learning clip - What do humans need to stay healthy?: <a href="https://www.youtube.com/watch?v=UxnEuj1c0sw">https://www.youtube.com/watch?v=UxnEuj1c0sw</a> <b>Task:</b> Create a poster to encourage others to be more active making sure you explain the benefits to your mind and body. Watch the Heart Foundation Clip - What happens in your body when you exercise? <a href="https://www.youtube.com/watch?v=wWGulLaa000">https://www.youtube.com/watch?v=wWGulLaa000</a> Think of the benefits of being active for your mind and body <b>Task:</b> Create an exercise plan inspired by the jaguar to keep others fit and healthy. Think about how to 'show' your workout to others so that they can try it out!</p>			

**Remember to upload your completed work to Google Classrooms or Class Dojo.**