



# DERBY HIGH SCHOOL

ESTABLISHED 1892

## Year 2 'Rainforests'

Whilst away from school, we would like you to complete a project at home on 'Rainforests'.

The following page contains some ideas for activities that could be explored. You do not need to complete every task; they are just suggestions. Please try to explore a range of subject areas and show curiosity and creativity when presenting your work.

Please bring your completed project with you on the first day we return to school.

<p><b>English</b></p> <ul style="list-style-type: none"> <li>• Create your own story about a journey through a rainforest.</li> <li>• Write descriptive sentences about the rainforests. Try to include expanded noun phrases, similes and ambitious vocabulary.</li> <li>• Make an acoustic poem with the word Rainforest down the side and decorate it.</li> </ul>	<p><b>Maths</b></p> <ul style="list-style-type: none"> <li>• Use purple mash to practise telling the time. Make sure you have completed your teaching clock at home.</li> <li>• Continue to practise the four rules <math>\times</math>, <math>+</math>, <math>-</math> and <math>\div</math> using the 'Top marks' and 'Purple mash' websites.</li> <li>• Bake a cake and practise your fraction work with it. You could take photos!</li> </ul>	<p><b>Science</b></p> <ul style="list-style-type: none"> <li>• Construct some food chains that you might find in the rainforest.</li> <li>• Choose and research a rainforest animal and its habitat.</li> <li>• Design a rainforest outfit by testing different materials. Think about heat, moisture, suitability. Which materials are best suited and why?</li> </ul>
<p><b>Computing</b></p> <ul style="list-style-type: none"> <li>• Create an information leaflet about the rainforest (use the simple leaflet template)</li> <li>• Create a PowerPoint presentation about a rainforest of your choice.</li> <li>• Use Purple mash to practise your coding skills.</li> </ul>	<h1>Rainforests</h1>	<p><b>Art</b></p> <ul style="list-style-type: none"> <li>• Can you create a rainforest in a shoebox? Think about ideas you have used at school to achieve this.</li> <li>• Sketch a rainforest animal.</li> <li>• Make a collage of a rainforest scene or animal.</li> </ul>
<p><b>Geography</b></p> <ul style="list-style-type: none"> <li>• What's the weather like in the Rainforest? Research tropical weather and the rainforest climate.</li> <li>• How far is the rainforest from your house and how would you like to travel there? Think about which rainforest you would travel to.</li> <li>• Identify the human and physical features of the rainforest.</li> </ul>	<p><b>History</b></p> <ul style="list-style-type: none"> <li>• Identify animals that have become extinct and why they are no longer alive.</li> <li>• Find out about the indigenous people of the rainforest. Make an information booklet to show your findings.</li> </ul>	<p><b>RE/PSHE</b></p> <ul style="list-style-type: none"> <li>• List possible future problems for the rainforest and what can we do to prevent these in the future.</li> <li>• Create a poster to show all the ways that we can stay clean and hygienic.</li> <li>• Friendships – what makes a good friend? Present this in a method of your choice.</li> </ul>
<p><b>Music</b></p> <ul style="list-style-type: none"> <li>• Find rainforest song on you tube and learn it. <b>Ask an adult to help find an appropriate one!</b></li> <li>• Create your own set of panpipes and compose your own rainforest music.</li> </ul>	<p><b>French</b></p> <ul style="list-style-type: none"> <li>• Discover some of the French words for rainforest animals.</li> <li>• Draw a rainforest and label it in French</li> </ul>	<p><b>Spellings</b></p> <ul style="list-style-type: none"> <li>• Revise and re visit all the spellings and spelling rules that you have learnt in Year 2 so far.</li> </ul>

Go Noodle - <https://app.gonoodle.com/>

Cosmic Kids Yoga - <https://www.cosmickids.com/category/watch/>

Top Marks - <https://www.topmarks.co.uk/Search.aspx?Subject=16&AgeGroup=2>

Spelling Play - <https://www.spellingplay.co.uk/>