

# It's Terrific Technologies Week! Let's get curious!

## P7 The Rainforest



<p><b>Pollination</b> Plants are very important to the environment, especially in the rainforest. Find out how they are pollinated here:</p> <p><a href="https://youtu.be/4IYYXHziHpE">https://youtu.be/4IYYXHziHpE</a></p> <p>Follow the experiment and send in your pictures!</p> <p>Research the different plants in the rainforest and categorise them into various categories.</p>	<p><b>Crashed!</b> You have crashed in the middle of the Amazon Rainforest.</p> <p>Latitude: -3.46 Longitude: -62.22 Where are you?</p> <p>Use google maps to create a map of the surroundings around you. Imagine what you would see and make sure to include symbols!</p> <p>Write directions on how you plan to get to the nearest town.</p>	<p><b>Fashion</b> Create a fashionable outfit that you could use in the middle of the Rainforest.</p> <p>It must be practical, as well as fashionable.</p> <p>Research different materials that you would use.</p> <p>You could even create a prototype!</p>	<p><b>Survival</b> In the Rainforest, in order to survive, you would need to find and forage for food.</p> <p>Create a meal from food you would find naturally growing in the rainforest.</p> <p>They don't have ovens in the rainforest, how would you cook it?</p> <p>You could <b>with adult supervision</b> try to light your own fire the way tribes do in the rainforest: <a href="https://youtu.be/qihY8mp7aa0">https://youtu.be/qihY8mp7aa0</a></p>
<p><b>Water</b> Clean drinking water is very important for survival in the rainforest.</p> <p>Follow this tutorial to see how you can sterilise the water: <a href="https://youtu.be/eOxZrCAPHok">https://youtu.be/eOxZrCAPHok</a></p>	<p><b>Shelter</b> Design and create a shelter that would withstand a monsoon in the amazon.</p> <p>Think about the materials that would available in the rainforest and that are needed for construction.</p> <p>Build a prototype from paper, sticks and one other household object!</p>	<p><b>Rivers</b> The Amazon rainforest holds the largest river in the world.</p> <p>Experiment with different materials to build a boat that would float the length of the Amazon.</p> <p>Remember the weight of the boat is important!</p> <p>These links may help you: <a href="https://youtu.be/DoqENXMteZY">https://youtu.be/DoqENXMteZY</a> <a href="https://youtu.be/qncATegYpeM">https://youtu.be/qncATegYpeM</a></p>	<p><b>Trees</b> Research different trees in the Rainforest.</p> <p>From your research, build the tallest tree you can out of paper.</p> <p><b>You only have 30 minutes. It must be free standing. You could decorate it.</b></p>