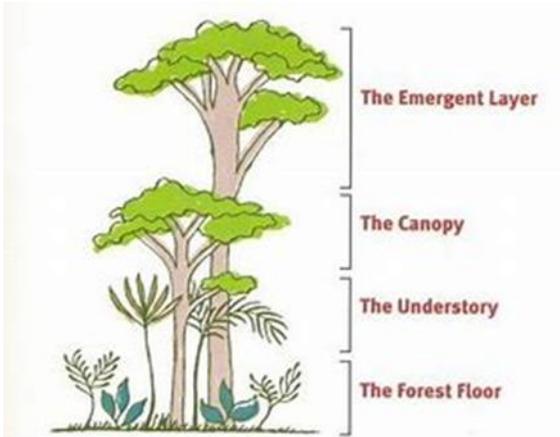


# Foundation Subjects: Science, Art, Geography and PE

Choose one of these subjects each day to complete in the afternoon.

**We suggest completing the geography lesson first to launch the topic, before the art and science.**

Teach		Activities
<b>Science</b>	<p><b>Outcome: To describe how an animal survives in the Amazon Rainforest.</b></p> <p>The Amazon rainforest is dense, humid and experiences lots of rainfall. What animals live there and how do they survive? Read through the science resource slides to learn about animals that live in the Amazon rainforest. Discuss with your family what you already know about some of these animals or what animals you haven't heard of before.</p> <p><b>Key questions:</b> How does the rainforest provide for that animal? What features does the animal have that help it to survive?</p> <p>Here's an extra video with 25 facts about the Amazon rainforest if you would like to learn more: <a href="https://www.youtube.com/watch?v=DgU7gsBOhUI">https://www.youtube.com/watch?v=DgU7gsBOhUI</a></p>	<p>Pick an animal that lives in the Amazon rainforest from the resources or choose your own.</p> <p>Research how the animal survives in the rainforest. Is it suited to live in a particular layer of the rainforest or does it have specific features that help it survive?</p> <p>Draw a picture of your chosen animal and write a paragraph explaining how it survives life in the amazon rainforest. An example about how jaguars survive is in the resource slides. Alternatively send us a video with your explanation and drawing.</p> <div style="display: flex; justify-content: space-around; align-items: center;">    </div>
<b>Art</b>	<p><b>Outcome: Create a poster or 3D model of the rainforest.</b></p>	<p>Your task is to create the Amazon rainforest showing the four layers using any resources of your choice. You can use junk</p>

	<p>Can you remember what the four layers of the rainforest strata are? (emergent, canopy, understory and forest floor).</p> <p>Have a look at the art inspiration resource. Can you spot which artwork shows the four distinct layers?</p>	<p>modelling resources, paint, crayons, felt tips, collage or anything you wish! It can be 2D or 3D.</p> <ul style="list-style-type: none"> <li>• Can you add labels for each layer?</li> <li>• Can you add a few animals that live in those layers in the rainforest?</li> </ul> <p>We look forward to seeing what you create!</p>
<p><b>Geography</b></p>	<p><b>Outcome: To name the four layers of the rainforest.</b></p> <p>This term our topic is all about the Rainforest!</p> <p>Tropical rainforests are home to billions of trees. These trees create four distinct layers in the rainforest. Go through the geography resources to learn more about what a rainforest is and the layers that make up the rainforest strata. (N.B. Ppt needs to be in slideshow format to work).</p> <p>Here is a quick vide to recap the names of the four layers: <a href="https://www.youtube.com/watch?v=wuHuQwA-y5Y">https://www.youtube.com/watch?v=wuHuQwA-y5Y</a></p>	<p>Activity: Label the four layers of the rainforest.</p>  <p>Challenge: Read through the fact file about the different layers of the rainforest. Can you include some information about each layer of the rainforest using these facts.</p> <p>Here are some ideas you may like to use:</p> <p><b>EMERGENT:</b> Giant trees that are much higher than the average canopy height. It houses many birds and insects.</p>

		<ul style="list-style-type: none"> <li>• <b>CANOPY:</b> The upper parts of the trees. This leafy environment is full of life in a tropical rainforest and includes: insects, birds, reptiles, mammals, and more.</li> <li>• <b>UNDERSTORY:</b> A dark, cool environment under the leaves but over the ground.</li> <li>• <b>FOREST FLOOR:</b> Teeming with animal life, especially insects. The largest animals in the rainforest generally live here.</li> </ul>
<p><b>PE</b></p>	<p>Minecraft yoga:  <a href="https://www.youtube.com/watch?v=02E1468SdHg&amp;list=PL8snGkhBF7nhEc52y4C1S9yqjBQSLCmT4&amp;index=22">https://www.youtube.com/watch?v=02E1468SdHg&amp;list=PL8snGkhBF7nhEc52y4C1S9yqjBQSLCmT4&amp;index=22</a></p>	

## At a stretch



Get Set 4 PE.

**What you need:** Three pieces of paper and a measuring tape (optional).

### How to play:

- Begin standing on one piece of paper.

**Challenge:** How far away from the paper you are standing on, can you place one of the other pieces of paper?

### Rules:

- You must remain in contact with the paper you are standing on throughout the challenge.
- You cannot throw or kick any of the paper.
- You cannot touch the floor around you.

Playing against someone else? Who can place the paper furthest away?



**Plan, implement and reflect. You have 3 minutes to practice before you measure.**



## Add it on

**What you need:** Music

**People:** 2 or more

**Play:** Inside



### How to play:

- One person shows everyone else a dance move.
- The others copy the move.
- The next person shows everyone a dance move.
- Everyone does the first move and then adds on the next move and so on.