

## Welcome to the Year 4 Page – Spring Term 2019



Our International Primary Curriculum will start, this year, with a unit entitled 'Saving the World: Rainforests'. This is a long topic with a focus on Geography, Art, Technology, Music and Physical Education.

Rainforests once covered 20% of our world's surface but now just 5%. Every second, an area of rainforest the size of a football field is being destroyed. Some scientists believe that if we lose our rainforests, we might put our whole planet at risk. What will we do to help save the rainforest?

Check out these websites for more information:

<https://www.enchantedlearning.com/subjects/rainforest/>  
Enchanted Learning provides a simple and accessible

overview to the topic, including a section that discusses location.

<https://www.rainforest-alliance.org/kids>

The Rainforest Alliance website has an excellent children's area, featuring a selection of videos showing specific rainforests around the world.

Our science topic of the term is 'States of Matter'. Pupils will be taught how to compare and group materials together, according to whether they are solids, liquids or gases. They will observe that some materials change state when they are heated or cooled, and measure or research the temperature at which this happens in degrees Celsius (°C). We will also look at how to identify the part played by evaporation and condensation in the water cycle and associate the rate of evaporation with temperature.



**Solid**



**Liquid**



**Gas**

Please have a look at the following website to give you an insight into what the children will be learning:

<https://www.bbc.co.uk/education/topics/zkgg87h>

You can also discuss this science topic with your child by thinking about how these processes happen within our homes, particularly in the kitchen. For example; freezing water to make ice cubes. Is water a solid, liquid or a gas? When it changes to ice, which one does it become? Is this a permanent change, can the change be reversed?