## St. Andrew's Primary Learning Overview Mrs Lane Primary 4 Term 1

Literacy	Maths
In Literacy the children will follow the Stage 4 Phonics and Spelling Programme. They will learn how to diacritically mark their words and will explore spelling strategies that can be used to learn their words correctly. In Reading the children will begin to use more complex comprehension strategies when reading their novels, many of these will be modelled to the children first. In writing the children will look at the same genres as they did in P3 but will focus more on Information and Explanation Reports as there is lots of opportunities to create these types of genres through our topic.	In numeracy children will begin to explore numbers beyond 1000. They will use place value and addition and subtraction when working with these numbers. Children will still be involved in daily number talk sessions, where they will be introduced to even more strategies that can help them when solving number problems. Mrs Raitt will be responsible for Beyond Number areas and will explore 2D and 3D shape with the children.
Health & Well Being	Physical Education
Through our topic the Rainforest the children will briefly look at a small topic on how our bodies need the rainforest. We will look at different types of fruit found there, medicines from trees/plants and the oxygen that humans need.	Children will continue to follow The Better Movers & Thinkers Programme (BMT) led by Mr Cairns on a Wednesday morning. The BMT lessons will allow the children to develop the ability to move and think in a more cohesive way. These lessons will be linked to a variety of sports such as gymnastics, ball games and racquet games.
Science	Social Subjects
The children will look at science through the Rainforest topic, exploring food chains, parts of trees/plant and their functions and reproduction and life cycles. As part of the children's topic their educational trip will bring their science lessons to life!	Through the Rainforest topic the children will use maps to locate rainforests of the world. They will look at climate and why these countries do/don't have rainforests. The children will also look at our lifestyles and how this can have an impact on what happens in some parts of the rainforest.
Technology	Music
Children will make use of the ICT suite and use programs such as TUX paint to draw, paint and label pictures by inserting some text. Children will be directed to websites which give them facts about their topic and they should be able to use the mouse to navigate around the site copying and pasting any essential information. Children will make use of Sumdog on a daily basis in class as part of extended maths activities.	The children will follow the ABC interactive music programme with Mrs Raitt. They will learn to keep the beat and use rhythm to work alongside their peers. The children will use instruments to create rainforest sounds such as animals moving and the heavy rainfall hitting off the ground.
Drama	Art
In Drama children will explore movement and how animals in the rainforests movement can change dramatically depending on which layer of the rainforest they live in. They will also look at the transfer of energy through movement and food chains from beginning to end.	Through use of colour the children will explore shades of browns and greens and will show how these shades differ on plants/leaves and tree trunks/branches in the rainforest. The children will explore pattern such as the patterns found on rainforest animals, leopards, jaguars and the concept of camouflage.
Religious and Moral Education	Homework Projects
Children will look at Gods Creations and the seven days in which he created the world. They will link this to the rainforest topic, where the animals, creatures, insects, plants and trees live. They will also look at the darkness and light and how this effects different parts of the rainforest.	To create their own rainforest using recycled materials from home.

Please find brief details of what your child will be covering in class this term. Take time to ask them about their learning.We know children attain better when a parent or carer at home discusses their learning with them. Like you, we want all our children attaining and achieving to their maximum potential.