Year 2 Autumn 2 Overview

Subject	Focus
English	**Class texts** - The Tin Forest by Helen Ward Rainbow Bear, The Water Princess. **Poetry** - Christmas Poems. **Writing genres** – Formal letter writing about global warming, descriptive writing of a setting, diary writing **SPAG** – Co-ordinating conjunctions, subordinating conjunctions, contraction words, past and present tense.
Maths	**Addition and Subtraction** - Recall number bonds, add three 1-digit numbers, add/subtract two 2-digit numbers. Missing number problems using the inverse relationship to check calculations. **Properties of shape** – Recognise and sort 2D and 3D shapes; count sides and vertices (2D shapes) and edges and vertices (3D shapes); look at lines of symmetry; make patterns with 2D and 3D shapes.
Science	**Everyday materials** – To find out how the shapes of some objects can be changed by squashing, bending, twisting and stretching; to sort natural and man-made materials and look at scientists who have developed new materials.
Computing	**Computer Science –** To know the functions of a Beebot commands in order to create an algorithm with sequence cards. Then create a map of Crayford using Beebot squares and use the commands to test and debug the algorithm.
Geography	To identify hot and cold places and locate them on a world map; to recognise features of these places and look at the plants and animals that live there.
Art and Design	To know what printing is and explore the art work of William Morris; to create and print using printing blocks inspired by nature. Evaluate your own and other's art work.
Physical Education	**Dance –** The Sweet Factory **Games** – Ball skills - using hands.
RSHE	**Families and Marriage** – Exploring what families are, how families can be different and the same, and how families spend time together. Learning about weddings and marriage. Big Question: *How do families help us love, care and grow together?* Anti-Bullying Week.
French	Days of the week Numbers 1 - 12 (The Very Hungry Caterpillar) Christmas in France.
Music	Singing related to the Christmas production.





Key Vocabulary

equator
temperature
habitat
Locate
Climate
Deforestation
Global warming

RE – Mysteries

The children will learn about and reflect on mysteries, being encouraged to say what they wonder about. They will learn that the Trinity is three persons in one God and that we can experience God in three different ways as Father, Son and Holy Spirit. They will learn about and reflect on God's choice of Mary and Joseph, and know that Jesus is God's gift to the whole world.

You could help your children by:

- Reminding them, as they make the sign of the cross, that God is Father, Son and Holy Spirit
- Reading the Christmas story and encourage them to ask questions