## KS1- Year 2 Summer 2 Curriculum Map

Overview of topics:

'Habitats', 'The seashore and coastlines', 'Caring for the world' and 'Moving pictures'.

English: As readers and writers we will be exploring 'Report writing' and 'Explanations'. We will be developing our grammar and vocabulary to make our writing more sophisticated. We will look at how the texts are constructed, linking them to books we are using to further our learning in other curriculum areas. We will continue to use 'Word of the Week' to improve the language we use in our writing. Our sentences will be extended and improved by including conjunctions and a wider range of sentence openers. We will be working hard to use joined up writing to present our work well. Reading and spelling homework will be issued each week to support learning.

Computing: As users of Technology we will begin to understand that sequences of commands have an outcome, and make predictions based on our learning. We will use and modify designs to create our own quiz questions in ScratchJr, and realise these designs in ScratchJr using blocks of code. Finally, we will evaluate our work.

Maths: As Mathematicians, Year 2 will be continuing to work on developing our Place Value and Written Calculation skills. We will focus mainly on developing our knowledge and ability to multiply and divide and apply mental calculations. We will also be securing our knowledge of Geometry, revising properties of 2D and 3D shapes and developing our understanding of symmetry, rotation and right angles. We will be encouraged to discuss our use of Mathematics in our daily lives. There will be a big focus on developing mental addition and subtraction and learning the 2x, 3x, 5x and 10x tables. There will continue to be a weekly tables test with links made to division.

Science: As Scientists we will learn about a variety of habitats and the plants and animals that live there. We will learn to tell the difference between things that are living, dead and things that have never been alive, and apply this in a range of contexts. We will make observations of a local habitat and the creatures that live there, investigating conditions in local microhabitats and how they affect the minibeasts found within them. We will also research a range of global habitats and how the living things that live there are suited to their environments.

PE: As athletes we will be exploring moving our bodies in different ways through gymnastics and dance. We will use small games equipment to explore and develop our Agility, Balance and Co-ordination.

<u>History and Geography:</u> This half term our focus will be on the Geography Curriculum.

As Geographers we will learn about the geographical features of the seaside, both human and physical. We will learn about seaside environments; finding out where they are located in the United Kingdom and seaside resorts nearest our own locality using maps, aerial photograph, webcams and developing our key vocabulary. We will learn about the similarities and differences between seaside resorts and our own locality, looking at how resorts have changed over time. We will develop our geographical skills through fieldwork, inquiry and mapbased activities and will explore a seashore location in a non-European country.

<u>RE:</u> In our RE lessons we will be thinking about 'How do we care about the Earth and why does it matter?'

PSHE: In our PSHE sessions we will be using the Jigsaw scheme of work to discuss 'Changing Me'. We will look at life cycles and how we grow from young to old. We will learn to use the correct terms to describe male and female body parts and explain why they are private. We will also explain why some types of touches feel OK and others don't.

Art, Design and Technology, Music: As we develop our creativity we will be exploring the work of the artist Katsushika Hokusai and recreating his work 'The great wave of Kanagawa' using different media. We will also focus on different techniques involved in creating 'Moving pictures' in Design Technology.

We will use body percussion and untuned instruments to explore tapping, clapping and creating rhythms. We will use our voices to learn songs and explore high, low, loud and quiet sounds.