Autumn Term 1

Whole School topic 'Earth Matters'- Year 1 Our Local Area

History	Geography	Art	Design and Technology
	The children will explore the local environment and understand that it is within England which is in the UK. They will go on a fieldtrip of the local area, as well as school grounds to be able to describe their locality and map the features. The physical features of the area will be compared and contrasted with the coastal town of Bridlington. They will study maps and be able to plan and plot routes using the positional and directional language of N, S, E and W and near and far and left and right	The children will look at the work of sea scape and junk artists and produce their own similar art work following the techniques they identify. For example, using and mixing paints, adding texture, use of oil pastel and use of junk materials.	Children will open a word document and add text and pictures. They will learn how to save the document. Children will design a recycle poster for the school

Key drivers of the curriculum

Aspirations	Global citizenship	Wellbeing
We will look at the local area and identify the buildings and things to do in the area. We will explore the jobs that are needed to make our local community run.	Through our topic and Jigsaw lessons we will think about our school community and environment and consider how to make it a better place; Children will think about everyone's right to learn; Care about other people's feelings; Work well with others.	Emphasise things we can do in our community to help with our wellbeing - running track, peaceful areas, gyms, leisure centre for exercise, cinema. In RE we will look at special people and consider their uniqueness as human beings. This topic continues in Spring 2 where we look at the earth as a special place to be cared for. As part of Jigsaw we explore being me in my world, practicing calm me and exploring working together and getting along.

Core links through the curriculum.

Basic Skills   Real World Applications

English	Numeracy	Using Technology including Computer Science	Science
Key texts Pirate texts	Coordinates of maps	Children will open a word document and add text and pictures. They will learn how to save the document. Children will design a recycle poster for the school	In Science children will be looking at materials and their properties, naming and identify wood, plastic, metal, glass, rock, brick, water and other materials, they will understand that these materials can be made into many different objects. They will extend this knowledge to look at which materials are recyclable.
Writing opportunities Pirate description			

		Children will use language of position and direction and explore programming a Beebot to give instructions for the Beebot to move from one place on the map to another.	Children explore the impact on the local area of the changing seasons. By the end of this term they are able to describe and explain ways in which the changing of the season from Summer to Autumn directly affects them, their lives and the community. One lesson should will take place during each season, when weather conditions are typical for that time of the year. This will involve a walk around the community to observe changes.
Persuasive language for reduce, reuse and recycling Descriptive language of environment. **Reading opportunities** Pirate stories Reduce, Reuse, recycle leaflets and non-fiction books.			

Objectives	Activities
Geography:	
I can use an atlas to name and locate on a map the four countries and capital cities of the United Kingdom.	Map of UK: label England, Ireland, Wales and Northern Ireland with the seas and capital cities
I can know about the local area and name key landmarks	Map of Beverley: colour the areas and draw a key to label the areas. Describe what the area has -roads, buildings, shops, houses, etc. Use directional language to describe; create and describe routes.
I can talk about the day-to-day weather and some of the features of the seasons in their locality.	
I can talk about a natural environment, naming its features using some key vocabulary.	Describe the places e.g. St. Nicholas church is near to the school; Use directional language to describe; create and describe routes
I can talk about a human environment, such as the local area or a UK city, naming some features using some key vocabulary.	Local area trail -take photographs (to compare for season work)
I can make observations about, and describe, the local area.	
I can describe an aspect of the physical and human geography of a distant place.	Identify places on aerial maps; label aerial map Draw a plan of Beverley and Bridlington with basic key
I can use a UK wall map or atlas to locate and identify the four countries and capital cities of the United Kingdom.	Draw a plan of their journey to school
I can locate places on a map of the local area using locational and directional language	Draw a plan of the class and label. Draw a plan of Beverley and label
I can use aerial photos to identify features of a locality.	Map of world: label UK, Countries, continents and oceans
I can draw a simple map of a journey I have made.	Pirate map: N, S, E, W
I can locate some features of the school grounds on a base map.	
ICT:	
I can add text and images to a template document.	Be able to open a word document and add text and pictures.
I can use left and right mouse controls.	Use the Beebot and programme it to move around a treasure map and the British Isles.
I can use some fingers to type on a keyboard and use the space bar to create spaces between words.	
I can understand what an algorithm is.	
I can create simple programs.	
D&T	
I can generate ideas for a design	Design a Junk Art picture Make musical instruments from recycled materials

I can design a product which appealing for myself and others based my own design criteria	
I can label a drawing and explain a simple plan.	
I can describe how my design will work.	
I can explain if a product was successful.	
I can ask other people what they think of my model.	
I can decide which materials are suitable for a structure	
I can select tools for a purpose	
I can select a range of components and materials.	
Art	
I can paint an image	Pirate seascape -using and mixing paints and pastels
I can mix a range of colours to use in a picture	Design and make Junk Art poster
I can load a brush with the correct amount of paint and choose the correct brush size	Research Junk Artists and how they used junk to create artwork
I can begin to recall all the equipment needed for an art session.	
I can begin to clear away my working area.	