

Year 1 and 2		Year A3 Spring 2024 10 weeks
Key Question		<i>Climate : Whatever the weather?</i>
English	Stories about journeys/weather; poems on a theme; instruction writing	
JC genres of writing	Instructions/Non chronological report/Poems/Recount/Newspaper	
Writing genres	Weather reports; information leaflets; stories; poems	
Key books	Snow lambs; The wind blew; Where the forest meets the sea; The great explorer; Weather poems; Weather reports; Instruction writing; Wind and sun	
Maths	Place value; addition and subtraction; length and height; Mass and Volume ; multiply and divide (Y2) Mass, capacity & temperature	
Key areas of learning		
Science	observing closely, using simple equipment Perform simple tests	
Working Scientifically	observe and describe weather associated with the seasons and how day length varies	
Scientific Knowledge	Materials distinguish between an object and the material from which it is made identify and name a variety of everyday materials, including wood, plastic, glass, metal, water, and rock compare and group together a variety of everyday materials on the basis of their simple physical properties. Describe the simple physical properties of everyday materials.	
Art and Design	PRINT - Use a range of materials creatively to design and make products. Use drawing, painting and sculpture to develop and share their ideas, experiences and imagination. Develop a range of art and design techniques in using colour, pattern, texture, line, shape, form and space. Learn about artists, describing the differences and similarities. Explore pattern around us. Explore textures by making rubbings. Create a repeat pattern. Explore printing with found objects. Making stamps for print making. Make a collograph stamp. Make a collage from prints onto textiles. Create prints in the style of Eric Carle. Create an animal based on the artwork of Eric Carle.	
Computing	Unit 5 Creating media (Year 1 and 2 Units) : use technology purposefully to create, organise, store, manipulate and retrieve digital content; understand the principles of programming; use logical reasoning to predict the behaviour of simple programs; use information technology to create and debug simple programs	

Design & Tech.	Mechanisms Sliders and Levers. Explore and use levers and sliders. Understand that different mechanisms produce different types of movement .Know and use technical vocabulary relevant to the project: Slider. Lever. Pivot. Slot. Bridge / guide. Card. masking tape. paper fastener. join. pull. push. up. down. straight. curved. forward. back. design. make. evaluate. user. purpose. idea. produce. function.
Geography	Compare living in different places and on different continents- Antarctica and Oceania. Identify different seasonal and daily weather patterns in the UK and the location of hot and cold places in the world in relation to the Equator and North and South poles. To use simple compass directions (North, South, East and West) and locational and directional language [for example, near and far; left and right]
History	Use stories and sources of information to learn about events beyond living memory that are significant nationally; Ernest Shackleton & Tenzing Norgay & Captain Cook
Music	Unit 2 Voice Use their voices expressively and creatively by singing songs and speaking chants and rhymes. Experiment with, create, select and combine sounds using the inter-related dimensions of music. Play and perform in solo and ensemble contexts, using their voices and playing musical instruments with increasing accuracy, fluency, control and expression. Improvise and compose music for a range of purposes using the inter-related dimensions of music. Listen with attention to detail and recall sounds with increasing aural memory. Appreciate and understand a wide range of high-quality live and recorded music drawn from different traditions and from great composers and musicians
PE	Gymnastics; dance and fitness; hockey and parachute games
PSHE	Citizenship- Working Together, be able to name some of their own strengths and skills, be able to identify a new skill to develop, understand and practise listening skills, take turns and make clear explanations, understand and practise group work skills, including discussion, negotiation and co-operation, be aware of how their strengths and skills can be useful in a group, be able to evaluate a group work as HSL - Managing Safety and Risks- be able to name a familiar risky situation and suggest ways of reducing risk, be able to say their full name and address and know when this might be useful, be able to explain a simple strategy for action if they are lost, recognise dangers that traffic poses, know ways to stay safer in the sun, describe ways of preventing accidents on the playground, understand what is meant by an emergency and who might help them
Religious Ed.	UC Gospel What is the "good news" Christians believe that Jesus brings? Tell stories from the Bible and recognise the link with the concept of Gospel and good news. Recognise that Jesus gives instructions on how to behave, Give examples of ways in which Christians follow the teachings of Jesus about forgiveness and peace & 1.10 What does it mean to belong to a faith community? Recognise that loving others is important in lots of communities, Give an account of what happens at a traditional welcome ceremony in Jewish, Muslim or Christian tradition.

Key Vocabulary

observe, seasons, tests, fair test, materials, rock, glass, plastic, fabric, water, paper, cardboard, suitability, property, waterproof, insulator, transparent, opaque, people, perspective, relative size, positional words, technology, save, image, manipulate, store, retrieve, source, pulse, dynamics, Rubbings Repeat patterns Texture Printmaking Monoprint Pressure Rotated pattern, motif, stamp, rotation. Collage, Collagraph