



Raughton Head C of E Primary School
Raughton Head, Carlisle, CA5 7DD
Head teacher Mrs A Dickinson

10th September 2024

Dear parents/carers

Please read all about your child's learning this term. If there is a particular area you feel you can bring experience and knowledge to please let us know.

Overleaf is a grid showing all the individual subject areas.

Class 1

The countdown has begun. Are you ready for blast off?

This half term, we'll travel through space to learn about the Solar System. We'll investigate an alien crash site, write an incident report and try to find the aliens who have landed. Where could they be? We'll make models of the Solar System and design spaceships, space buggies and space-related toys. Books and photographs will help us to learn about the first lunar landing and the astronauts who venture into space. Floor robots will be programmed to move around an alien landscape, and we will compose space sounds and dances. We'll also explore satellite images, investigate rockets and use ICT to communicate our ideas and present our work.

At the end of our project, we'll share our learning in a variety of different ways. We'll read our exciting science-fiction stories aloud, sing space-themed songs and create an exhibition of our space models. It will be out of this world!

Class 2

Class 2's main topic for this term is 'Movers and Shakers'. As part of this topic, the children will be learning about significant people from the past including Christopher Columbus, Neil Armstrong, Emmeline Pankhurst, Rosa Parks, Mary Anning and Beatrix Potter. In English we will be writing biographies, newspaper reports, posters and speeches linked to the significant people. In Science we have two topics; Habitats and Human Development. To begin with the children will sort living and non-living things, identify different animals and plants, create food chains and learn about animal adaptations. Later in the term we will look at the human lifecycle as well as nutrition, human needs and hygiene. In DT we will look at food preparation techniques such as mashing, grating and chopping. We will then put these skills into practice and follow recipes to make Eton Mess and a main meal. In Geography we will be learning about using an atlas, a compass and map keys. We will locate the equator and look at temperate and cold places. We will also conduct some fieldwork in Dalston to learn about the use of shops and other features. In Art we have two topics, starting with colour mixing followed by still life. In RE we start with Hanukkah, learning about the traditions and celebrations. We then move onto Christmas and delve deeper into the question, 'What is the good news Jesus brings?' We will also look at digital content as part of our Computing lessons and Health and Wellbeing in our Jigsaw sessions.

Class 3

In our class topic, Britain at War, we will explore the causes, events and consequences of the First and Second World Wars. We will look at the influence of new inventions on warfare, how life in Great Britain was affected and the legacy of the wars in the post-war period. This knowledge will be brought to life when Tullie House visit us after half-term. In Science, the children will learn about the way that light behaves, travelling in straight lines from a source or reflector, into the eye. We will explore how we see light and colours, and phenomena associated with light, including shadows, reflections and refraction. We will also find out about how living things on Earth have changed over time and how fossils provide evidence for this. We will look at how characteristics are passed from parent to offspring and how variation in offspring can affect their survival, with adaptations possibly leading to the evolution of a species. In Art, we will learn about the concepts of abstraction and distortion, creating a musically-inspired abstract piece inspired by key artists Pablo Picasso and Robert and Sonia Delaunay. In DT, the project will teach children a range of simple sewing techniques, including ways of recycling and repurposing old clothes and materials. Please keep hold of an item of clothing that needs a bit of fixing for the children to repair later in the term!

Hannah will teach Ukulele to children in Year 3 and 4. Practice at home is encouraged but not compulsory. Maths and spelling homework remain the same and will be sent home on a Friday to be completed and returned on the following Friday. What an exciting term we have to look forward to!

Best wishes

Alison Dickinson

Head Teacher



Trust ourselves, Trust one another, Trust God.

	Class 1	Class 2	Class 3
Art & Design	Models of the solar system	Colour mixing Still life	Abstract art
DT	Designing and making space-themed vehicles; Evaluating toys; Using mechanisms	Remarkable recipes	Investigating clothing; Sewing; Repairing clothes; Making products from recycled materials
Computing	Drawing software; Algorithms; Email; Photo stories	Online searching	Scratch, algorithms and debugging
Geography	Satellite Images	Let's explore the world	Places and interconnections of countries involved in wars; Maps
History	Significant people – Astronauts; Changes within living memory	Significant people – Christopher Columbus, Neil Armstrong, Mary Anning, Rosa Parks, Emmeline Pankhurst	First and Second World Wars Local History Study – How did the World Wars impact Raughton Head?
Music	Space sounds; Space-themed songs	Pulse, beats, simple rhythms and un-pitched percussion	Rap, Samba and percussion; Year 4 Ukuleles
PSHE	Setting goals	Healthy Me	Healthy Me; Changing Me
Science	Properties of everyday materials; Working scientifically Science Investigations - What keeps us dry? How does it feel?	Habitats Human Survival	Light Theory; Light, sight and the human eye; Theory of Evolution, Inheritance and Variation; Natural selection; Adaptations; Working scientifically
English	Posters; Character descriptions; Non-chronological reports; Adverts; Science fiction	Biographies, Newspaper reports, Posters and Speeches	Persuasive posters; Historical narratives; Nonets
Maths	Numerals, Counting and Place Value Number sequences and comparing Comparing lengths and heights 1 more/less; 10 more/less Find 'how many' by counting; match one-to-one Introducing time Exploring number bonds Coin recognition, 2-D shapes	Place Value Numberlines Addition, Subtraction Multiplication, Division Different strategies for calculating Money problems 2D and 3D Shape Position, Time	Place Value Addition and Subtraction Multiplication and division Time Fractions Shape Algebra (Year 6)
RE	Special people UC F.2 – Why do Christians perform Nativity plays at Christmas?	Hanukkah What is the good news Jesus brings?	Judaism – Passover Christianity – Was Jesus the Messiah?
PE	Basic Fundamental skills Team Games	Modified games, attacking and defending Hand eye coordination Tag Rugby Basketball	Modified team games; hand/eye coordination; modified games; attacking and defending Tag rugby; Basketball
French			Core 2; Food