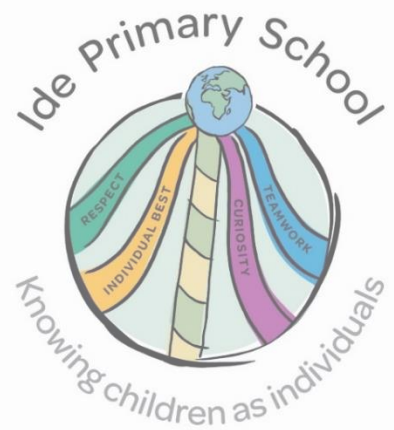


Curriculum Newsletter

Elm Class

Autumn Term 2023



As artists, we will be experimenting and combining materials and processes to design and make a 3D form. We will be sculpting clay, making sculpture-busts of the Emperor Claudius, and using early textile and sewing skills to stitch a Roman head garland.

As authors, we are beginning a new Power of Reading sequence looking at the text 'Danny Chung Does not do Maths' by Maisie Chan. The children will have the opportunity to read, enjoy and respond to the story, developing an appreciation of this form of narrative fiction. They will have the chance to reflect on how Chan uses literary and language devices to shape the story and engage the reader and draw inspiration from her writing and approach to character and story development to support them in withing their own personal narrative,

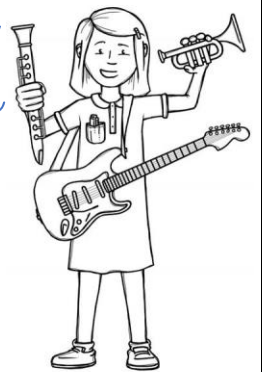


As mathematicians, we will be covering Place Value. Both Year 4 and 5 will be studying addition, subtraction, multiplication, and division. Year 4 will go on to consider measurement area, and Year 5 will further develop their fractions. In addition, we will be revisiting our weekly times tables, from 2 to 12.



As readers, we will continue with our weekly complete comprehension texts, developing our skills in inference, summarising and prediction. Texts to be covered this term include The Time Travelling Cat and the Roman Eagle, Tsunamis on the Move, The Little Daughter of the Snow and The Borrowers. As a class, we are enjoying reading Toto, The Wizard of Oz by Michael Morpurgo. The children will continue to read independently throughout the week, and at times 1:1 with an adult.

As musicians, we will be exploring the rainforest through music, and introducing the children to new musical terms. They will use a mixture of body percussion and tuned instruments as they create their own rhythms of the rainforest, layer by layer. As we near to Christmas, children in Elm will focus on their singing technique in preparation for the Christmas church performance.



As geographers, we will be investigating how volcanoes affect the lives of people on Hiemaey. We will also be studying and researching earthquakes. We will understand how and why the environment of Hiemaey has changed over time and make judgements about the negative and positive impacts of these changes on the way of life of the people in Hiemaey. We will discuss manufacture and economic activity, looking specifically at fish processing, as well as explaining how volcanoes form and global patterns. Finally, we use evidence and logical argument to decide whether we feel earthquakes are more dangerous than volcanoes.

As historians, we will be considering how the arrival of the Romans changed Britain. We will discuss the reasons as to why Emperor Claudius wanted to invade Britain and add to the Roman Empire, compare and contrast the armies of Boudica and the British Roman Governor Paulinus, identify and discuss the construction and main features of Hadrian's wall, consider the key features of a Roman town and finally research Roman gladiatorial games. We plan to organise a trip around the Roman sights of Exeter.



As philosophers, in PSHE, we will be considering our relationships with others and valuing difference. We will look at collaboration, teamwork, being a good friend, our emotional needs, kind conversations and being happy in our own skin. In RE. we will discover who Buddha was, looking at the main beliefs, special festivals, Holy Book and symbols of Buddhism. In the second half of the term, we will focus on Christianity, considering special places and key beliefs.

In computing, we will be learning about coding, online safety and spreadsheets. The children will learn how to spot a phishing scam, understand what contributes to their digital footprint and learn how to secure themselves against online hacks.



As athletes, we will be working on our Personal Cog in Real PE, looking at skills involving balance and coordination, with added changes of speed or direction. Our second lesson of the week is based on circuit training, helping the children to develop stamina, endurance, agility, and cardio-vascular ability.

As linguists, we will be looking at Minimus and the Roman family. The children will be learning how to give simple instructions in both a singular and plural form and understanding how to choose the appropriate masculine and feminine endings for a word or phrase. The Year 5 students will be explaining the benefits and uses to learning Latin, considering how it can help with study of many other languages, its use in professions such as medicine or law and its benefit in improving our own literary skills.



As engineers, we will be looking at different electrical systems using more complex switches and circuits. We will learn how to apply our understanding of computing to program, monitor and control different products as well as selecting and assembling accurate materials to securely connect electrical components and produce a reliable, functional product.

As scientists, we will be looking at living things and their habitats. We will cover classification of living things, animal life cycles, plant reproduction and extinction. The second half of the term will introduce the children to forces, looking specifically at gravity, friction, air resistance, water, levers, pulleys and gears.

