

Science

Rocks and Soils.

The children will identify where rocks, or materials made from rocks, have been used in and around our local area. They will recognise that there is rock under all surfaces and describe the internal structure of the Earth in simple terms. They will look closely at fossils, learn how these are formed, make their own and learn about the famous fossil hunter, Mary Anning. The children will learn why soil is so vital to humans!

English

The children will be reading and writing linked to our themes of Rocks and Soils and the Stone Age. They will produce a class information book on rocks and soils and, later, the Stone Age. They will extend their writing skills and re-invent their own stories linked to life in the Stone Age. The children will write descriptive poems and a recount linked to their experiences from a visit to Kent's Cavern. Grammar and spelling will be taught throughout the week and there will be a weekly handwriting session focussing on refining a clear cursive script. We will enjoy reading our class text "Stig of the Dump". Other texts studied will be "Stone Age Boy", "What's under our feet?", "Secrets of Stonehenge" and "Who were the first people?".

Maths

Themes to be covered include:-

- Number and Place Value
- Addition and Subtraction
- Multiplication and Division
- Measures (time)
- Geometry (2D shape)
- Fractions.

There will be a strong focus on counting in steps of varying sizes.

History/ Geography - Stone Age to Iron Age!

The children will explore the lives of the hunter gatherers and first farmers. Through role play, they will be transported back in time to imagine what life would have been like in prehistoric times and will learn about Stonehenge, Skara Brae and Starr Carr; all ancient Stone Age sites. The children will visit Kent's Cavern where they will explore the cave, work as a team to survive in Stone Age times and take part in an archaeological dig.

Fernworthy - Autumn 2016

What's Under Our Feet?

RE

Creation.

The children will learn that Jesus calls us through baptism to share His life. They will learn how parents and godparents protect God's creation by protecting us.

The children will examine symbolism in baptism (e.g. oil, shawl and candle).

PE

This term, the children will be taught by the Arsenal Sports' Coach each Wednesday afternoon and the focus will be tennis. In addition to this the children will be learning the skills of tag rugby. Please ensure your child has a fully named PE kit in school. Trainers are preferable to plimsolls as the children are outdoors for much of the time.

Music

The children will learn the songs 'Don't Worry' and 'Jamming' – by Bob Marley' and learn to copy the rhythms. They will learn simple notation and to play along with tuned or un-tuned percussion and recorders. The children will experience key musical concepts such as finding a pulse, clapping a rhythm and use of pitch. They will also be preparing music ready for our Harvest festival.

MFL

The children will be introduced to greetings through the school day and will learn family words, counting and how to ask and respond to simple questions such as "how old are you?".

They will be encouraged to answer the register in French and to respond to simple French instructions.

Art / DT

The children will explore prehistoric art and create their own cave drawings using natural materials that they have collected. They will study and recreate their own mini Stonehenge. The children will make Stone Age tools and pots out of natural materials and hunt and gather and cook their own Stone Age Meal!

Computing

The children will learn to use technology safely, respectfully and responsibly and learn a range of ways to report concerns and inappropriate behaviour. The children will learn that objects can be programmed to do an action when a button is clicked and that different buttons can be programmed to make different actions happen.

PSHE

We're All Stars!

The children will explore rights and responsibilities. They will learn about gifts and talents and talk about things that are special to them. We will explore feelings and look at how to work cooperatively in a group. They will learn how to express ideas and opinions confidently.