

English & Reading

Thomas and the Knockers

In this unit, children learn how to create a detailed character profile by exploring traditional Cornish figures such as knockers, spriggans, or mermaids. They look closely at appearance, personality, actions, and motives, using rich vocabulary to bring their character to life. Through reading examples, role-play, and guided writing, children build confidence in describing how a character looks, feels, and behaves, helping them develop strong foundations for story writing inspired by local Cornish culture.

Handwriting

Children will continue to learn to make their tall letters tall and small letters small and to form each letter correctly. Those who are ready will be encouraged to join their writing.

Reading

We will be reading some famous and some less known Cornish stories and we will be learning Cornish through some of the Tales from Porth.

Maths

Fractions

In this unit, children learn to recognise, find, and name simple fractions of shapes, objects, and quantities, such as one half, one quarter, and one third. They explore how fractions represent equal parts, practise sharing and grouping to make fair parts, and begin to understand that the same whole can be split in different ways. Through practical activities and visual models, children build confidence using fractions to describe parts of shapes, sets, and simple measures.

Mental Maths

The children should be practising their + and – and facts for all the small numbers with quick recall and continuing to learn their times tables. They can do this on paper or by using Numbots, TT Rockstars or 1 Minute Maths – an app by White Rose.

Year 2 – Spring 2nd Half- Kernow - Cornwall

Science - Materials

In this unit, children explore everyday materials such as wood, metal, plastic, glass, fabric, and rock, learning to name them, describe their properties, and explain why different materials are chosen for different jobs. They investigate how materials can change shape by squashing, bending, twisting, and stretching, and carry out simple tests to compare strength, absorbency, and flexibility. The unit helps children build confidence in observing closely, asking questions, and using scientific language to talk about the world around them.

DT – Mechanisms - Mining Carts

In this unit, children learn how wheels and axles help objects to move, exploring how these mechanisms work through hands-on investigation and simple design tasks. They look closely at everyday examples, test different ways of attaching wheels, and learn how to make a vehicle that moves smoothly. By designing, making, and evaluating their own wheeled product, children begin to understand how materials, tools, and mechanisms are chosen and used for a purpose.

Geography – The Local Area

In this unit, children learn to identify where they are in the world and explore the human and physical features of Redruth. They use simple grid references to find places on a map, begin to recognise basic Ordnance Survey symbols, and create their own maps using a key. Children investigate what they like about the local area, share their opinions, and suggest ways it could be improved. They also use pictograms, tally charts, and simple tables to record and present information, helping them build confident early geographical skills.

Computing – Digital Music and Photography

In these Computing units, children learn to use technology creatively by exploring digital photography and digital music. They practise taking clear, well-framed photos, experimenting with light, focus, and angles, and learn how images can be selected and improved. They also use simple music-making software to create their own tunes, exploring rhythm, patterns, tempo, and different digital instruments. Together, these units help children understand how digital tools can be used to capture, create, and share their ideas.

History – The Industrial Revolution

In this unit, children learn about the Industrial Revolution and explore why it was such an important period for our local area. They investigate key events linked to Cornwall's mining history, create simple timelines to understand when these changes happened, and discover how new inventions and technologies affected the lives of local people. Children also learn about the reasons behind the decline of mining in Cornwall, helping them understand how national events shaped our community and why this period remains significant today

Art - Space and Tone

In this unit, children explore how artists use space, tone, and shading to create depth and expression, taking inspiration from the imaginative portrait work of Giuseppe Arcimboldo and from historical miners' portraits linked to our local Cornish heritage. They experiment with arranging shapes, adding light and dark tones, and using different drawing materials to show texture and form. By creating their own expressive portraits, children learn how artists communicate character and story through composition, contrast, and careful observation.

PE

This half term the children will explore creative movement, using balance and coordination to invent their own ways of travelling, balancing, and working with a partner.

The unit helps them build confidence, express ideas through movement, and develop control of their bodies while having fun and working together.



RE - Salvation

In this unit, children explore the Easter story and learn why it is such an important time for Christians. They find out that Christians believe Jesus' death and resurrection show God's love and offer hope, forgiveness, and a fresh start. Through simple stories and discussions, children think about themes like saying sorry, making good choices, and how people show love and kindness to others, helping them understand why Easter is a time of reflection and celebration for Christians.

Jigsaw PSHE

Dreams and Goals

In this unit, children learn simple ways to keep their bodies and minds healthy, including the importance of exercise, sleep, healthy food, and staying safe at home and outdoors. They explore calming strategies, practise making sensible choices, and learn to say "no" confidently when something doesn't feel right, helping them understand how to look after their whole wellbeing.