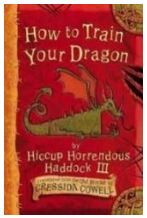
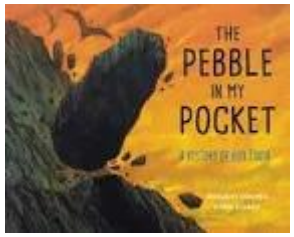
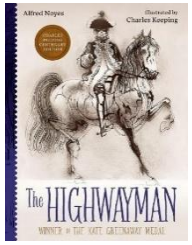
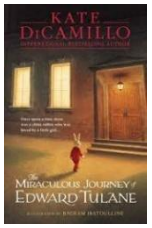
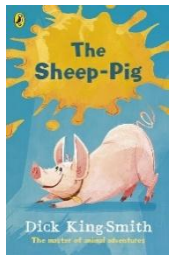
CURRICULUM OVERVIEW 2026-27

YEAR: 3 & 4

Staff: Mrs Shipley, Mr White, Mrs Carlton, Mrs Marshall, Mrs Ryan and Mrs Lee

	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Enrichment Experience	The United Kingdom	Vikings	Volcanoes	Crime and punishment	Europe	Egypt
Author of the half term / Class Book	Book – The Iron Man by Ted Hughes  **Author of the half term:** Anne Fine	Book – How to Train Your Dragon by Cressida Cowell  **Author of the half term:** Cressida Cowell	Book – The Pebble in my pocket by Meredith Hooper  **Author of the half term:** Francesca Simon	Book - The Highway Man by Alfred Noyes  **Author of the half term:** Jill Murphy	Book – The Miraculous Journey of Edward Tulane by Kate DiCamillo  **Author of the half term:** Jill Murphy	The Sheep Pig by Dick King-Smith  **Author of the half term:** Jeff Brown
English	**Entertain** – The children will be writing a character description. **Inform** – The children will write a recount of a journey around the digestive system.	**Entertain** – The children will retell a section of the story as Hiccup (the main character from our novel. **Poetry** – The children will read, write and perform poetry based on Twas the Night before Christmas.	**Explanation** – The children will write a narrative about the journey of a pebble. **Explanation**- the children will write an explanation of how a volcano erupts.	**Entertain –** The children will write one final robbery when the highwayman encounters a new enemy. **Poetry** – Using the Lost Words, children will write their own Acrostic poem based upon the Conker poem.	**Entertain** – the children will rewrite chapter 6 of our class novel. **Persuade** – The children will write a persuasive letter from the viewpoint of Fly the dog	**Persuade** – The children will write a persuasive letter from the viewpoint of Fly the dog. **Persuade** – The children will write to persuade people to visit the Egyptian Museum.

Handwriting	**Y3 Penpals units 1-7** The children will be introduced to the following joins: Sh, sl, st, sk, sw, si, se, sm, sn, sp, su, sa, sc, sd, sg, so, sq, sa, sc, sd, sg, so, sq, rb, rh, rk, rl, rt, ri, ru, rn, rp,	**Y3 Penpals units 8-14** The children will be introduced to the following joins: ra, rd, rg, ro, are, ere, ure, ire. Introducing break letters g, j, y, f, b, p, q, x, z If, ef, af, of, fl, ft, fe, fi, fu, fr, fy, fo,	**Y3 Penpals units 15-18** The children will be introduced to the following joins: ff, rr, ss, qu, **Y4 Penpals units 1-3** The children will learn the following joins: - ph, pl, bl - bu, bi, be, pu, pi, pe - pa, po, ps, ba, bo, bs	**Y4 Penpals units 4-8** The children will learn the following joins: - bb, pp They will also learn break letters - x, z, j, g, y as well as spacing in common exception words	**Y4 Penpals units 9-16** The children will practice: - relative size of letters - proportion of letters - spacing between letters - spacing between words - writing at speed improving fluency	**Y4 Penpals units 17-24** The children will practice: - consistency of size - proportion - spacing between letters and words - fluency: writing longer words They will also perform an end of term check
Maths Year 3	**Place Value, Addition and Subtraction** The children will be learning about place value and addition and subtraction.	**Four operations** The children will be building on their knowledge of addition and subtraction. Followed by multiplication and division.	**Multiplication and division** The children will be building on their knowledge of multiplication and division. **Shape** They will develop their length and perimeter knowledge.	**Mass & Capacity and Fractions** The children will be learning about mass and capacity this half term, followed by fractions.	**Fractions** **Time** **Money** The children will be building on their knowledge of fractions, followed by time and money.	**Time** **Shape** **Statistics** The children will be learning about time, properties of shape and statistics.
Maths Year 4	**Place Value** The children will learn place value up to 5-digits. **Addition & Subtraction** The children will learn to add/subtract numbers with up to 4 places.	**Addition & Subtraction** The children will continue their learning by learning efficient methods for adding and subtracting.	**Multiplication & Division** The children will revise and learn their times tables up to 12 x 12.	**Fractions** The children will convert between, add and subtract mixed numbers, proper fractions and improper fractions.	**Decimals** The children will learn how to partition and order decimals. **Money** The children will learn how to write, convert and estimate with money.	**Shape** The children will learn about angles and properties of shape. **Statistics** The children will learn how to interpret data.

		Measurement – Area The children will learn how to calculate and use area to solve problems. **Multiplication & Division** The children will revise and learn their times tables up to 7 x 7.	**Length and Perimeter** The children will learn the most efficient ways to measure length, including perimeter.	**Decimals** The children will learn about decimal place value.	**Time** The children will learn how to convert between the 12 and 24 hour clock, and scales of time (days, weeks, months and years).	**Position and Direction** The children will learn to plot coordinates and translate.
Science	**Animals including Humans** The children will describe the simple functions of the digestive system in humans. They will identify the different types of teeth in humans and their simple functions. They will also construct and interpret a variety of food chains, identifying producers, predators and prey.	**Living Things and their Habitats** The children will recognise that living things can be grouped in a variety of ways. They will explore and use classification keys to help group, identify and name a variety of living things in their local and wider environment.	**Classifying Living Things and their Habitats - Conservation** The children will recognise that environments can change and that this can sometimes pose danger to living things. They will look at the effects of pollution to the air and water, the impact of deforestation, as well as the efforts that humans are putting in to aid conservation.	**Electricity** The children will identify common appliances that run on electricity. They will construct a simple series electrical circuit, using cells, wires, bulbs, switches and buzzers. They will be able to identify whether or not a lamp will light in a simple series circuit and recognise some common conductors and insulators.	**States of Matter** The children will compare and group materials together, according to whether they are solids, liquids or gases. They will also observe that some materials change state when they are heated or cooled, measure or research the temperature at which this happens in degrees Celsius (°C) and identify the recap the process of the water cycle (linked to geography water topic)	**Sound** The children will identify how sounds are made and recognise that vibrations from sounds travel through a medium to the ear. They will find patterns between the pitch and volume of a sound and recognise that sounds get fainter as the distance from the sound source increases.

Computing	**iSafe** The children will learn about how to be safe online: cyberbullying and spam.	**iData** We will explore databases and create data representations	**iPhoto Edit (3wks)** We will explore digital photo editing and use AI generated images. **iPodcast** We will use technology to record sound and effects.	**iProgram** We will develop computational thinking and programme animations with Scratch.	**iAnimate** We will combine narrative and artwork to create computer animations.	**iLearn AI** These lessons will cover an introduction to Artificial Intelligence.
RE		**Symbols and Religious Expression** The children will be looking at pilgrimages undertaken by people from different religions, as well as non-religious people.	**Spiritual Expression** The children will be looking at Christian worship and how spiritual music can impact people.	**A Better World** The children will learn about how different religions offer ways to make the world better. They will understand the potential impacts of commitment to goodness.	**Journey of Life and Death -Year 4** The children will be looking at the life milestones for people in different religions and non-religious. They will also look at the different beliefs people have of life after death.	**Religion, Family, Communication, Worship, Celebration, Ways of Living** The children will be looking at Hinduism, identifying the key beliefs and practices.
RSE/PSHE Year 3	**Me and My Relationships** Children will learn about themselves and they get along with other people.	**Valuing difference** Children will learn about and celebrating our similarities and differences. They will understand how to treat other people with fairness & respect. **RSE:** They will explore the differences between males and females and to name the body parts	**Keeping safe** Children will learn how to live healthy and safe lives, to promote wellbeing and to have positive relationships with others.	**Rights and Respect** Children will learn about the things that we should have (our rights) and the things we should do. **RSE:** The children will consider touch and to know that a person has the right to say what they like and dislike	**Being my best** Children will learn how to develop themselves through learning and challenges, how to be safe and healthy, and how to help others.	**Growing and Changing** Children will learn about their bodies. Focusing on how things grow and change over time. **RSE:** The children will explore different types of families and who to go to for help and support.

RSE/PSHE Year 4	**Me and My Relationships** The children will learn about ourselves and how to get along with other people. **RSE – To explore the human lifestyle** The children will look at how a human body develops from infant to adulthood.	**Valuing Difference** The children will learn about and celebrate our similarities and differences.	**Keeping Myself Safe** The children will learn about how to live healthy and safe lives, to promote our wellbeing and to have positive relationships with others. **RSE – To identify some basic facts about puberty** The children will identify the key changes that happen during puberty.	**Rights and Responsibilities** The children will learn about things that we should have (our rights) and the things that we should do (our responsibilities).	**Being my Best** The children will learn about how to develop ourselves through learning and challenges, how to be safe and healthy and how to help others. **RSE – To explore how puberty is linked to reproduction** The children will identify how long different animals take to reproduce and have a further look at puberty.	**Growing and Changing** The children will learn about our bodies and our relationships with ourselves and others.
Safeguarding links	DSL Video Cyber safety Geography – Eco warriors School Council Healthy relationship education PSHE – Safe relationships RSE – our changing bodies	DSL Video Cyber safety PSHE – recognising protected characteristics	DSL Video Cyber safety RSE – puberty PSHE – recognising danger, medicines and safety	DSL Video Cyber safety Road Safety Anti-bullying History: Treatment of other people linked to protected characteristics (comparing to modern day) PSHE – the rights of a child, human rights	DSL Video Cyber safety RSE – puberty changes Water Safety	DSL Video Cyber safety History: Gender roles in Ancient Egypt (comparing to modern day) PSHE – transition and changes
Art	**Storytelling Through Drawing** The children will develop their sketching skills. Then, they will create a small		**Exploring Pattern** The children will identify different types of pattern that can be used in artwork. They will also explore		**The Art of Display Sculpture, Structure, Inventiveness & Determination** The children will use moulding clay	

	comic-style storybook based on a poem.		sensory elements of art.		to create a mask sculpture linked to ancient Egypt.	
D&T		**Structures – shell structures using CAD** The children will design, make and evaluate a Viking Longship.		**Electrical systems – simple programming and control** The children will design, make and evaluate a nightlight for a peer or younger sibling to aid their sleep.		**Food – healthy and varied diet** The children will design, make and evaluate a bread-based product (pizza) with two toppings to enjoy as a healthy snack.
Food for Life	Planting in the polytunnel		Composting waste - reuse in planters	Growing spring bulbs and produce	Composting waste to reuse	Maintaining and harvesting
Geography	**The UK** In this unit, they will build on prior learning by exploring how the United Kingdom is divided into counties, identifying unique food, wildlife and culture. They will also use their map skills to find physical and human features.		**Volcanoes, Mountains and Earthquakes** Children will gain an understanding of tectonic plates and will investigate how and where volcanoes and earthquakes occur.		**Europe** They will develop their locational knowledge and their understanding of physical and human features. They will explore the similarities and differences between northern, southern, western and eastern Europe, focusing on the climate, culture and key landmarks.	
History		**The Vikings and Anglo Saxon** The children will learn about Viking raiders and settlers and the different laws that Vikings followed.		**Crime and Punishment.** The children will learn about the different crimes and punishments over different periods of history.		**Ancient Egypt** The children will learn about Egyptian gods and goddesses, pharaohs and the importance of the afterlife.

Spanish		**Instructions** The children will be learning to follow instructions & the days of the week. **Vikings** The children will be learning about the Vikings in Spanish. **Christmas in Spain**	**Shapes** The children will be learning about shapes.	**Clothing** The children will be learning about clothes in Spanish.	**School** The children will be learning about classroom objects in Spanish.	**Family** The children will be learning about their family in Spanish.
Music	**Composition and beat** The children will create their own musical ideas using rhythms and melodies. They will also learn to maintain a steady pulse through singing, movement and instrumental activities.	**Sounds and performance** The children will investigate how different sounds are made and learn to describe them using musical vocabulary. They will practise and refine their pieces, building confidence as they perform for others showcasing the skills they have developed.	**Pitch and beat** Children will explore Pitch and Beat, learning how musical sounds can vary in highness and lowness while maintaining a steady pulse.	**Pitch and composition** Children will continue their study of pitch and use their growing understanding of music to create their own pieces through composition.	**Structure and Pitch** Children will investigate structure and pitch, learning how music is organised and how different sections work together.	**Structure and performance** Children will further explore structure before applying their skills in performance, rehearsing and presenting music with confidence, expression and enjoyment.
Music (Year 4 only)	**Guitars – Beat** The children will learn the 6 strings and play to different beats and tempo.	**Guitars – Structure** The children will continue to develop their knowledge of guitar notes and learn the structure of a song.	**Guitars – Rhythm** The children will start fretting strings to play a wider range of notes. They will also learn about rhythm.	**Guitars – Dynamics** The children will use dynamics to play loud and soft notes using both hands.	**Guitars – Pitch** The children will start playing chords -to play multiple strings at the same time to play more advanced notes and songs.	**Guitars – Performance** The children will consolidate all of their knowledge to perform a wide range of songs.

PE	**Invasion Games – Ball skills** The children will practice a variety of ball skills. **Real PE – Personal** The children will develop their In this unit, the children will develop and apply their footwork and one leg balance through focused skill development sessions, healthy competition, cooperative games and group Personal Best challenges.	**Real Gym** The children will practice their gymnastic skills. **Real PE – Social** In this unit, the children will develop and apply their jumping and landing and seated balance through focused skill development sessions, healthy competition, cooperative games and group Personal Best challenges.	**Indoor Athletics** The children will compete in a range of athletic events. **Real PE – Cogitative** In this unit, the children will develop and apply their dynamic balance on a line and ball skills through focused skill development sessions, healthy competition, cooperative games and group Personal Best challenges.	**Outdoor Adventure** The children will use maps and directions to locate items. They will also undertake team building activities. **Real PE – Creative** In this unit, the children will develop and apply their sending and receiving and counter balance with a partner through focused skill development sessions, healthy competition, cooperative games and group Personal Best challenges.	**Y3 – Swimming** **Y4 – Net/Wall Tennis** **Real PE – Physical** In this unit, the children will develop and apply their reaction and response and floor work balance through focused skill development sessions, healthy competition, cooperative games and group Personal Best challenges.	**Y3 – Swimming** **Invasion Games – Handball** **Real PE – Health and Fitness** In this unit, the children will develop and apply their ball chasing and fstance through focused skill development sessions, healthy competition, cooperative games and group Personal Best challenges.