

As readers we will...

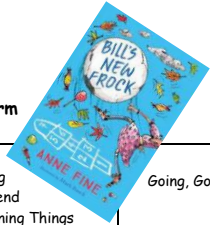
- ✓ Study our class texts to answer a series of big questions, focusing on vocabulary, inference, prediction, retrieval, summarising and sequencing.
- ✓ Practise applying our comprehension skills by completing quizzes about previously unseen texts including fiction, non-fiction and poetry.

We will be reading...

The Iron Man by Ted Hughes
Bill's New Frock by Anne Fine

Our Authors of the Half Term

<u>Guy Bass</u>	<u>Judy Blume</u>
The Legend of Frog The Unimaginary Friend Dinkin Dings and the Frightening Things Stitch Head Spyinosaur Buck 'n' Bronco Hit the Road	Going, Going, Gone! With Pain and the Great One Freckle Juice Tales of a Fourth Grade Nothing Otherwise Known as Sheila the Great The One in the Middle is the Green Kangaroo The Pain and the Great One



As writers, we will...

- ✓ Study a short adventure story and write our own version of the narrative.
- ✓ Study and write an explanation about the life cycle of a flowering plant.
- ✓ Study and write a persuasive text to convince students to come to Francis Askew.
- ✓ Study and produce texts, including reports and narratives, based on the Romans.
- ✓ Read and produce a diary of a fossil hunter.
- ✓ Enjoy and write poems based on our learning of volcanoes.
- ✓ Write our own school reports.
- ✓ Practise and apply creating and orally rehearsing sentences.
- ✓ Continue to practise organising our writing into paragraphs.
- ✓ Continue to practise writing and punctuating speech in a range of contexts.

As scientists we will...

- ✓ Visit Hessele Foreshore to carry out investigations into the types of rocks that we can find and test their properties.
- ✓ Compare how things move on different surfaces.
- ✓ Explore that some forces need contact between two objects, but magnetic forces can act at a distance.
- ✓ Observe how magnets attract or repel each other and attract some materials and not others.
- ✓ Compare and group together a variety of everyday materials on the basis of whether they are attracted to a magnet and identify some magnetic materials.
- ✓ Learn how and why magnets as having two poles and predict whether two magnets will attract or repel each other, depending on which poles are facing.
- ✓ Identify and describe the functions of different parts of flowering plants: roots, stem/trunk, leaves and flowers.
- ✓ Explore the requirements of plants for life and growth and how they vary from plant to plant.
- ✓ Explore the part that flowers play in the life cycle of flowering plants, including pollination, seed formation and seed dispersal.

VOCABULARY

force, magnet, push, pull, air resistance, magnetic, attract, repel, north, south, magnetic poles, common, wild plants, garden plants, deciduous, evergreen, trunk, branches, leaf, root, leaves, bud, flowers, blossom, petals, stem, fruit, vegetable, bulb, seed, seasons, autumn, winter, spring, summer

As mathematicians we will...

- ✓ Continue to practise recalling multiplication facts through the use of Rekenreks and TTRS.
- ✓ Continue to practise arithmetic skills through completing weekly arithmetic quizzes.
- ✓ Add and subtract fractions with the same denominator within one whole.
- ✓ Recognise and show, using diagrams, equivalent fractions with small denominators.
- ✓ Compare and order unit fractions, and fractions with the same denominators.
- ✓ Recognise angles as a property of shape or a description of a turn.
- ✓ Identify right angles, recognise that two right angles make a half-term, three make three quarters of a turn and four a complete turn; identify whether angles are greater than or less than a right angle.
- ✓ Identify horizontal and vertical lines and pairs of perpendicular and parallel lines.
- ✓ Draw 2-D shapes and make 3-D shapes using modelling materials, including in different orientations and being able to describe them.
- ✓ Tell and write the time from an analogue clock including using Roman Numerals from I to XII and 12-hour and 24-hour clocks.
- ✓ Estimate and read time with increasing accuracy to the nearest minute.
- ✓ Record and compare time in terms of seconds, minutes and hours.
- ✓ Use vocabulary such as o'clock, a.m./p.m., morning, afternoon, noon and midnight.
- ✓ Learn the number of seconds in a minute and the number of days in each month, year and leap year.
- ✓ Compare durations of events, e.g. to calculate the time taken by particular events or tasks
- ✓ Measure, compare, add and subtract mass, (kg/g), volume and capacity, (l/ml).
- ✓ Solve problems, including missing number problems, using number facts, place value, and more complex addition and subtraction.
- ✓ Continue to measure using the appropriate tools and units, progressing to using a wider range of measures, including comparing and using mixed and simple equivalents of mixed units.

As historians we will...

Give an overview of the **Roman Empire** by 42AD and the power of its army by:

- ✓ explaining what the Roman Empire was.
- ✓ forming an overview of the chronology of the Roman Empire in Britain.
- ✓ Describing how people reacted to the invasion the Romans in Britain.
- ✓ Identifying the most significant Roman achievements.
- ✓ Describing the legacy of Roman Britain.
- ✓ Explaining how Roman Britain came to an end.

VOCABULARY:

Europe, Italy, Rome, military, conquer, invade, client kingdom, interval, duration, sequence, BC, AD, invasion, conquest, rebellion, politics, achievement, society, culture, chronology, sequencing, scaling, Kingdom, Queen, annexe, primary source, secondary source, cause, consequence, settlement, transport, trade, hygiene, sanitation, economy, legacy, economy, Empire, Emperor, defence, decline, trade, economy, Hadrian's Wall, Saxon shore forts, cause and consequence, continuity and change, period of history, significance, significant, evidence

As artists we will...

Study the work of Emma Burleigh to...

- ✓ Experiment using watercolours in different ways to create abstract washes.
- ✓ Find narratives in a story by depicting forms that watercolours make.
- ✓ Create an illustration for an extract from a narrative in the style of Emma Burleigh, using watercolour washes and pen.

VOCABULARY:

paint, watercolour, pigment, water, dense, density, dark, light, transparent, translucent, opaque, layers, wash, pigment, primary colour, secondary colour, form, illustrate

In geography we will...

- ✓ Locate all continents, oceans and major countries on a world map.
- ✓ Use various sources to identify different locations around the world, including the position of the Arctic and Antarctic Circles on a map.
- ✓ Learn that all countries are separated by borders.
- ✓ Identify the structure of the earth and features such as tectonic plates and molten lava
- ✓ I can describe and understand the key aspects of volcanoes and locate and name some of the world's most famous volcanoes
- ✓ I describe and understand the key aspects of earthquakes
- ✓ I can describe and explain the key physical features of mountain

VOCABULARY:

Pangea, Continent, fossil, arctic circle, Antarctic circle, borders, features, location, climate, globe, map, temperature, country, continent, oceans, molten lava, tectonic plate, volcano, earthquake, mountain, climate change, earth, peak, summit, sedimentary, metamorphic, igneous, peak, slope, valley, mountain

In PSHE we will...

- ✓ Explain how life is influenced positively by people I know and also by people from other countries.
- ✓ Explain how boys' and girls' bodies change on the inside/outside during the growing up process and can explain why these changes are necessary so that your bodies can make babies when you grow up.

VOCABULARY:

men, women, male, female, unisex, role/s, job, responsibilities, differences, similarities, respect, stereotype/s, conflict, solution, problem solving, friendship, win-win, un/safe, risky, internet, social media, private messaging (pm), gaming, global communications, transport, interconnected, food journeys, climate, trade, in/equality, needs, wants, rights, deprivation, United Nations, justice, happiness, celebrating, relationships, family, thank you, appreciation, changes, birth, animals, baby/ies, mother, growing up, grow, uterus/ womb, nutrients, survive, love, affection, care, puberty, control, puberty, testicles, sperm, penis, ovaries, egg, ovum/ ova, vagina, task, challenge, looking forward, excited, nervous, anxious, happy

In RE we will...

- ✓ Show understanding of what is sacred for believers in religious places.
- ✓ Describe the uses of sacred places, symbols and artefacts by believers and the community.
- ✓ Explain how activities at local places of worship create a sense of community.
- ✓ Suggest how the milestones of life give a sense of identity and belonging for faith members
- ✓ Identify symbols and artefacts which are important for at least two different faiths.
- ✓ Explain how artefacts and symbols express the beliefs of faith members
- ✓ recognise different forms of religious and spiritual expression

VOCABULARY:

sacred places, ceremony, symbols, artefacts, milestones of life - marriage

In PE we will...

- ✓ Be able to throw and catch with control.
- ✓ Develop awareness of space and use it to support team-mates and to cause problems for the opposition.
- ✓ Learn, know and use rules fairly.
- ✓ Show control, accuracy and coordination within running and jumping movements at different speeds.
- ✓ Take part in a relay, remembering when to run and how to work within a team.
- ✓ Compare performances with previous ones, explaining differences and effectiveness.

VOCABULARY

hit, point, target, throw, score, catch, runs, batter, bowler, fielder, send, team-mate, strike, grip, backstop, bowl, wicket, wicket keeper, fielding, batting, rounder, post far, hop, aim, fast, slow, bend, improve, direction, travel, sprint, jog, landing, take off, underarm, overarm, height, speed, power, strength, accurately, higher, pace, control, faster, further.