

<h3>Design and Technology</h3> <p>Design history and Architects: We will be learning about Greenhouse Architects and exploring different greenhouse designs and structures. To design and make a mini greenhouse and finally to evaluate the finished product.</p>	<h3>Personal, Social, Health, Relationship Economic Values</h3> <p>Health and Well being: We will be learning how to take care of our mental health and how we can keep ourselves healthy. We will learn more about our feelings and ways of expressing them. We will also learn more about our personal identities and how we might change as we get older.</p> <p>Relationships: We will learn about privacy and personal boundaries. We will also learn what consent is and think about what acceptable and unacceptable contact is.</p>	<h3>Physical Education</h3> <p>Gymnastics: We will learn how to combine shapes and balances in a performance as well as using several parts of our body when travelling in different ways. We will begin to bring explosive moves into floor work through jumps and leaps and start to identify similarities and differences in sequences.</p> <p>Swimming: We will learn to swim on our fronts and backs without stopping, begin to develop the correct arm and leg movements and put our heads under the water.</p> <p>Dance: We will learn how to perform with props using facial expressions. We will develop basic creative choreography skills in travelling, dynamics and partner work in the specific style of Barn Dance.</p>
<h3>Art and Design</h3> <p>Art History and Artists: We will take inspiration from Pablo Picasso.</p> <p>Drawing: We will use different types of pencil to scribble, shade, dot and dash to show line, texture and light. We will learn how to apply different amounts of thickness and pressure when we draw to create hard and soft lines as well as blocks of colour. We will be using a range of drawing tools such as pencil, coloured pencil, wax crayon, pastels, charcoals, ball-point/biro, felt tip pens and fine liners.</p>	<p>Year 3 Spring 2026</p> <p>Iron Man</p> 	
<h3>Geography</h3> <p>Locational knowledge: We will name, locate and identify key features of countries and cities across the UK.</p> <p>Geographical Skills and Fieldwork: We will make simple scale drawings and sketch maps of our local areas creating keys for symbols using photographs to help. We will use grid references and compass directions to locate places using globes and maps, follow a route and interpret some symbols on an OS map. We will ask questions and create surveys to explore human and physical features in our local area, use aerial photographs to identify key landmarks and begin to use a range of sources to compare.</p>	<p>Wow moments</p> <p>A Faith Tour to Queen's Park, Bedford to explore and celebrate religions around the world. The children will visit places of worship including: a Gurdwara, Mosque and Church.</p>	
<h3>History</h3> <p>Changes in Britain from the Stone Age to the Iron Age: We will be finding out about life in the Iron Age - specifically learning about Iron Age forts, tribal kingdoms, farming, art and culture. We will also find out about life for the Celts!</p>	<p>Computing</p> <p>Computer Science: In this topic we will be using Scratch to develop programs in different ways. We will be given challenges to explore and complete using the program.</p> <p>Information technology (data):</p> <p>We will be building and using branching data bases to group objects using yes/no questions. Learning about how search results are selected.</p> <p>Digital Literacy and E-safety: We will look at and discuss how to be safe online during safer internet day.</p>	<p>Music</p> <p>Charanga Unit 3 – Compose Using Your Imagination: We will be learning how to use our imagination when composing and how to write a melody or find sounds to represent the story we want to tell.</p> <p>Charanga Unit 4 – More Musical Styles: We will be learning about music from around the world and celebrating different music styles. We will be learning the notes B, C, D, E, F, F#, G, G#, A and B.</p> <p>French</p> <p>We will be learning food, fruits, days of the week, months of the year, human body and zoo animals.</p>

English

Spellings

Words with the short /i/sound spelt y

Adding suffixes beginning with a vowel – er, ed, en, ing.

Creating new word by adding the mis, dis bi and re prefix.

Words spelt with /k/ sound spelt ch

Words ending in the /g/sound spelt 'gue' and k sound spelt 'que'

Words spelt with a /sh/sound spelt ch

Homophones and near homophones.

Range of words taken from the year 3 and 4 spelling word list

Vocabulary, Grammar and Punctuation:

Present perfect tense, punctuating speech, adverbs, fronted adverbials, prepositions, commas, apostrophes, organisational devices.

Reading and VIPERS (vocabulary, infer, predict, explain, retrieve, sequence/summarise):

Through studying Iron Man we will:

- Understand what they read, in books they can read independently, by: identifying main ideas drawn from more than one paragraph and summarising these.
- Develop positive attitudes to reading and understanding of what they read by: using dictionaries to check the meaning of words that they have read

Through studying our key texts we will:

- Develop positive attitudes to reading and understanding of what they read by: discussing words and phrases that capture the reader's interest and imagination.
- Understand what they read, in books they can read independently, by: asking questions to improve their understanding of a text
- Key texts:** Iron Man.

Writing:

We will develop positive attitudes towards and stamina for writing through planning, drafting and editing by:

- Writing a wanted poster, a newspaper report and writing our own 'what happens next' prediction paragraph based on Iron Man.
- Writing and performing free verse and narrative poetry.
- Writing a persuasive letter about our local area, making links with our geography learning.
- Writing instructions on 'How to keep your plant alive', making links with our science learning.
- In order to support with the above, we will partake in a range of speaking and listening and drama activities.

Maths

Multiplication and Division

We will begin by comparing multiplication and times table calculations. We will then use our times table knowledge to multiply 2-digit by 1-digit numbers (with a focus on the grid method).

We will then explore different ways to calculate division of 2-digit by 1-digit numbers. To end our multiplication and division unit we will learn how to scale numbers and complete a range of reasoning and problem solving tasks.

Measure

We will measure length in mm, cm and m. We will then explore equivalent lengths and comparing different lengths in different contexts. Using our knowledge of number from the Autumn term we will add and subtract different lengths. Measure will end with an investigation in to the perimeter of different things and places.

Fractions

Fractions in the Spring Term will be working with parts of wholes, recognising half, a quarter and a third. We will begin to look at non-unit and equivalent fractions.

Mass and Capacity

Finally we will end the term by using scales with increasing accuracy, using them to measure in grams and kilograms and litres and millilitres. We will then compare equivalent capacities and masses and begin to add and subtract amounts.

Science

Plants: We will identify and describe the functions of different parts of flowering plants, explore the requirements of plants for life and growth and how they vary from plant to plant. We will also explore the part that flowers play in the life cycle of flowering plants, including pollination, seed formation and seed dispersal.

Working Scientifically: We will investigate how water is transported in plants.

Animals including humans: We will learn how animals, including humans, need the right types and amount of nutrition and where they come from. We will identify how humans and some other animals have skeletons and muscles for support, protection and movement.

Religious Education

Worship: We will learn where, how and why people worship with a focus on Muslims, Sikhs and Christians.

Easter: We will learn why Christians call the day Jesus died Good Friday.