



Curriculum

Summer 2019

We hope that this brief information is useful and will provide you with an insight into the work your child will be doing this term.

Should you require any further information please do not hesitate to speak to your child's class teacher or to Mrs Hampson in regard to EYFS, Mrs Bailey for KS1 or Mrs Nichols for KS2.

Curriculum

Year 1

English

Phonics will be taught through the Letters and Sounds each day. The children will be learning new sounds as well as recapping all of the sounds learned so far. They will also learn to apply this to their writing. Their weekly spellings will be taken from the phonics focus.

Handwriting: There will be a handwriting lesson each week where the children will perfect their formation and progress to joined-up writing as and when they are ready.

Writing: The children will be focusing on pirate stories in the first half of term and on Australian stories in the second half of term. They will plan their own pirate adventure, design treasure maps, make messages for bottles and consider what it might be like to be a pirate. The children will learn about Australian authors and share some famous Australian children's books.

We will continue to develop our understanding of texts through sharing many stories discussing them verbally, creating our own questions and doing some written answers. Alongside this, we will teach the children specific grammar rules.

Reading: Children will be heard to read from their reading scheme book but they will also experience multiple opportunities to read other material throughout the day, as well as enjoying a story time.

Maths

The children will further develop their understanding of addition and subtraction, compare weights and capacities and learn about tables and graphs. Children will recap on halving numbers, work on simple fractions and expand their knowledge of money to bigger coins. They will continue to use a 100 square and to work on the recognition of odd and even numbers

Science

The children will learn about plants and growing. They will grow some more plants of their own and learn how to identify and name different plants. Alongside this they will grow some vegetables and think about healthy eating. The children will also think about animals on different continents to link with our humanities work. The children will learn to work scientifically by gathering and recording data, learn about the seasons and the sun and pollution.

Humanities

The children will learn about the seven continents and which continent the UK is in. We will consider what sort of animals live in different places as well as learning about some

of the natural and man-made features. The children will study Australia learning about its main cities, landmarks and wildlife.

PSHE

The children will learn about friendship, people who are important to them and moving on.

RE

The children will learn about the festival of Holi and about sending cards for different occasions and sharing special occasions. They will learn about the creation story and the wonders of our environment. They will hear the story of Zaccheus, discuss friendship and moving on.

MFL

The children will be learning to understand different classroom instructions in French, numbers 1-30 and learning to recognize and talk about family members.

Art/DT

In Art, the children will make handprint pirates, flags for ships, pirate treasure chests, develop their sculpting skills by making a clay pirate and learn about paint techniques to make a ship in a bottle picture. In the summer term they will study Georges Seurat and aboriginal art.

Music

The children will be looking at and interpreting some different forms of musical notation. They will compose some "water" music in groups, listen to some classical, pictorial music and respond to music in movement, drawing and matching of images.

ICT

The children will continue to learn about how programs execute by following precise instructions. They will use logical reasoning to predict the behaviour of simple programs.

PE, Games, Swimming

This term the Year 1 children will be exploring a range of running, jumping and throwing athletic activities as well as preparing for sports day. They will also be working on different sending, receiving and retrieving skills related to striking games. In swimming, children will be working on water safety, survival and rescue skills as well as preparing for the Infant gala.

Year 2

English

Our fantastic story writing will continue this term with the focus on quest and fantasy stories. Our topic of 'Dragons' will give the children plenty of opportunity to develop their imaginative ideas and to practise using paragraphs, conjunctions and subordinate clauses to improve their writing. We will also be studying the features of information texts and the children will be making their own information booklets to explain how to care for a dragon of their own creation. Phonics is focused in spelling and writing lessons and also in our reading sessions. We aim to hear the children read at least three times a week using the reading scheme, the library and our group reading sessions, as well as continuous exposure to a variety of texts throughout the day. In our handwriting lessons, the children practise their letter formation and joined-up writing in preparation for the opportunity to use pen in Year Three.

Maths

We will continue to work with two digit numbers, looking at their place value and extending into counting in hundreds. Both addition, using doubles and three numbers, and subtraction will be revisited over the term. We will practise counting in multiples of three and using the facts learned in problem-solving activities. Fraction work continues with emphasis on numbers rather than shapes. Graph work continues to use graphs where one square equals two numbers. We will investigate weight using scales, and capacity using litres.

Science

We will be covering two topics in Science this term: living things including their habitats and plants. The children will be exploring what animals and plants need to stay alive and keep healthy, looking in more detail at the characteristics of living things and the particular habitats which serve their needs. They will have the opportunity to grow a range of plants under various conditions in order to establish what they need to germinate and continue to grow.

MFL

The main focus will be to learn numbers 1-30 in French as well as places in town and asking for directions.

Humanities

This term we will continue the work we have started on looking at the world around us in Geography. Comparisons will be made between the physical and human features of our local area and China, as a non-European country. We will be learning how to use symbols and keys on basic maps and how to use directional language to describe the location of certain features.

Art/DT

Art lessons will involve experimenting with pastels and the marks we can make with them. We will also use clay and collage materials, to create habitats for different creatures and dragon art.

ICT

In ICT lessons, pupils will be learning how to use digital devices such as cameras and microphones and learning how to find information.

Music

Children will examine percussion instruments in detail; they will explore different timbres, use correct playing techniques, improvise, and use notation cards for the instruments employ some of these skills to learn and play a mini ensemble class piece.

PE, Games, Swimming

Athletics activities include running, jumping and throwing with the aim to improve skills. We will also practise for sports day. Games will be striking and retrieving skills and small games. In our swimming lessons, we will be introducing survival techniques and skills, including treading water, floating and international distress signal.

RE, PSHE

In RE we will concentrate on different stories of Creation with particular focus on the Christian Creation story. We will also find ways to foster a sense of awe and wonder by looking at the world around us. The topics for PSHE are 'Relationships' and 'Changes', 'Water spillage' and 'Sharing.'

Curriculum

Lower Key Stage 2:

Subject	Year 3	Year 4
English	<p>Children will develop their creative writing skills using the story 'The Lost Happy Endings'. They will develop their vocabulary, using it in story writing and poetry, learning how to vary their sentences for effect.</p> <p>Using 'The Diary of a Killer Cat' the children will focus on recounts, looking at specific features, as well as writing their own diary entries, drafting and editing their own work.</p>	<p>Children will research and explain deforestation and look at 'The Vanishing Rainforest' by Richard Platt. They will make diagrammatic plans, explore different points of view and write open questions, before writing a non-chronological report. We will use a variety of sources to gather information for our reports and also learn to annotate texts and make notes.</p>
Mathematics	<p>Number: mental addition and subtraction using number facts.</p> <p>Fractions: compare and order; add and subtract fractions.</p> <p>Number: times tables using function machines; know off by heart tables 2, 3,4,5,8 and 10; written grid method; mental division; written division; written multiplication – the grid method.</p> <p>Statistics: bar charts; pictograms.</p> <p>Measurement: weight; estimate and weigh objects; solve problems.</p> <p>Number: mental addition; written addition – column addition; subtraction – counting up; word problems.</p> <p>Geometry: properties of shapes, lines, angles and symmetry.</p> <p>Measurement: perimeter of 2D shapes; time – recognising am and pm times and using the 24 hour clock.</p> <p>Number: written multiplication – the grid method; written division; word problems; fractions; written column addition; revision of mental strategies; subtraction – counting up; division problems.</p>	<p>Number and place value Place value of 4- and 5-digit numbers Roman numerals</p> <p>Addition and subtraction Addition - 2-, 3-, 4- digit addition and subtraction, including money</p> <p>Multiplication and division 11x and 12x table Vertical multiplying method of 3-digit x 1-digit Grid and vertical method for 2-digit x 2-digit</p> <p>Fractions Equivalent fractions Decimal equivalents Non-unit fractions of amounts Adding with like denominators</p> <p>Decimals Read and write decimals (to 1 and 2 places) Count in tenths (0.1s) and hundredths (0.01s) Multiply and divide by 10 and 100 Round decimal numbers to the nearest whole number</p> <p>Geometry Area and perimeter of rectilinear shapes Properties of 2D and 3D shapes</p>

		Statistics Coordinates after translation Bar charts and pictograms Line graphs
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Subject	Year 3	Year 4
Art	To develop the ability to draw from observation. To explore colour, pattern and shape in a 'still life' composition.	Work on portraits will focus on how colour and shape is used to emphasise expression.
Design Technology	Complete Choice Boards from Spring term. Packaging investigations.	Some classes to complete Storybooks from Spring term. Technical drawing and Ball race.
Games	Boys - cricket Girls - rounders & tennis	Boys - cricket Girls - rounders & tennis
Humanities	Continue Ancient Greeks. Grasmere.	Mountains, volcanoes and earthquakes.
ICT	Internet skills & touch typing.	Computer programming
Modern Foreign Languages	Spanish Pupils will continue to learn vocabulary for animals and colours. They will also learn names of members of the family.	Spanish Children will be studying body parts and physical descriptions -hair, eye colour and height. They will also learn names of members of the family.
Music	Exploring a variety of notation in music, and examine creatively how timbre plays a part in music. Children will listen and engage practically with dance music from around the world.	Children will research and produce posters on famous classical composers, whilst also composing simple fanfares in small groups. They will spend time on pitch awareness, learning to be aware of melody shape and to recognise some simple music intervals.
P.E	Athletics - 60m, 120m, 600m, long jump technique, Nerf torpedo & ball throw, hurdle technique. Shuttle relay.	Athletics - 60m, 120m, 300m, 600m, long jump, high jump, Nerf torpedo, turbo javelin & ball throw, hurdle technique. Shuttle relay.
PSHE	Children will be looking at the relationships they will have throughout their lives. They will develop skills to talk about their worries and consider responsibilities, exploring consequences of being irresponsible.	Healthy Eating
R.E	Birth ceremonies and traditions; naming ceremony; baptisms and christenings; John the Baptist story - baptism of Jesus. Marriage - Christian and Muslim weddings. Religious practices: fasting - Ramadan/Lent.	Birth: ceremonies and traditions Christian and Jewish tradition. Entry into adulthood - Bar and Bat Mitzvah. Weddings Jewish and Christian wedding - ceremony and traditions. Death - how people deal with this through ceremonies? Festivals: Passover; Hanukkah; Purim -

	Celebrations: Eid – the giving and receiving of cards. Jesus – a healer as seen by Christians.	the story of Esther.
Science	<p>Children will explore how forces can make objects start to move, speed up, slow down or change direction. They will identify that magnets attract some materials and not others and that these are known as magnetic materials.</p> <p>Children will extend their understanding of plants, discussing the function of the root, stem and flower structure as well as water transportation and the best conditions for growth.</p>	<p>Pupils will look at habitats and how they change throughout the year. Pupils will also learn how to group living things into animals – vertebrates and invertebrates and plants into flowering and non-flowering. They will explore examples of both the positive and negative effects of population and development.</p>
Drama	Continue work on improvisation and characterisation, vocal production and performance. Prepare performance poetry and a short piece of drama for Y3 show at the end of term (July 1 st).	<p>Plays & Dialogues</p> <p>Children will work on short plays based on Jim Henson's 'The Storyteller'. They will write their own scripts in groups to perform to the other Y4 classes.</p>
Swimming	Rescue skills These will include, shout and signal, reach and throw rescues.	Survival work to include the HELP position, the huddle position, the international distress signal and looking after each other. We will also look at entries into the water from varying depths and different scenarios.

Curriculum

Upper Key Stage 2

Subject	Year 5	Year 6
English	<p>The children will be reading a book by Philip Pullman: The Firework Maker's daughter.</p> <p>They will study Pullman as a writer, researching his writing career and style.</p> <p>The focus will be on stories from other cultures. The children will analyse and write their own quest stories, thinking about the different sections required to build a story effectively.</p> <p>Year 5 will retain a strong focus on SPAG consolidation throughout their creative writing.</p>	<p>No Outsiders – The children will be exploring 'outsiders' throughout history in society such as: Victorian circus 'freaks', the Suffragettes, and other individuals and groups that have experienced discrimination.</p> <p>Texts and other media that will be used include The Greatest Showman, Showstopper, Frankenstein, Wonder and Little Freak</p> <p>Children will continue to develop their inferential and deductive reading and their character analysis skills. They will also have the opportunity to write non-chronological reports, poetry, balanced arguments and narrative based on the settings, characters and events in the text.</p>
Mathematics	<p>Number: Money, fractions, written multiplication & division, decimals, negative numbers, written addition & subtraction, factors & multiples, percentages, cubed numbers.</p> <p>Geometry: Position and direction, co-ordinates, reflections and translations, properties of shapes.</p> <p>Measurement: Area & perimeter, volume, scaling.</p> <p>Statistics: Line graphs.</p>	<p>Number: converting fractions, decimals and percentages, using brackets and BODMAS, scaling or ratio, money and measure worded problems, digital roots and patterns, algebra.</p> <p>Geometry: drawing simple polygons using a ruler, protractor and compasses, coordinates on a polygon or line, circles and angles,</p> <p>Measures: perimeter, area and volume</p> <p>Statistics: revise reading and interpreting different types of data display</p>

Subject	Year 5	Year 6
Art	<p>To develop design work using own handmade paper using a variety of recycled materials.</p> <p>To create a self –portrait which reflects their interests and values using acrylic paint</p>	<p>Consider shape in composing designs using a variety of textures to develop a collage, working within a ‘weather’ theme.</p> <p>Develop own design based on the work of William Morris and use watercolour paints/monochrome media to develop and finish their designs.</p>
Design Technology	Some classes to complete cam project. Pulley operated models.	Continue with shelter project
Games	Boys – cricket. Girls – rounders & tennis.	Boys – cricket. Girls – rounders & tennis.
Humanities	Tudors	Local history study with focus on the history of SGS, Edmund Shaa and other famous local people.
ICT	Computer programming – using Scratch and Rapid Router.	Practical application of Spreadsheets.
MFL	<p>French</p> <p>Children will be learning days of the week, months of the year, birthdays and dates. They will be also be learning to express likes/dislikes with regard to sports and school subjects this term.</p>	<p>French</p> <p>Children will be learning how to order food/drink in a café/restaurant /shop situation. We will also learn numbers 30-100.</p>
Music	Children will be learning, practising and then performing their class ensemble pieces. We will then look at the music of "Stomp", in order to appreciate large scale composition techniques, timbre and texture.	Children will develop understanding of orchestral families and instruments in the context of learning to formally appraise music. They will pursue more keyboard activities in a texture topic, learning to play basic chord sequences.
P.E	Athletics – 80 or 150m, 600m, long jump, high jump, Turbo javelin, shot putt, hammer, ball throw, hurdle technique. Baton relay.	Athletics – 80m or 150m, 300m, 600m, long jump, high jump, Turbo javelin, shot putt, discus, ball throw, hurdle technique. Baton relay.
PSHE	<p>Growing and Changing</p> <p>The working world – Enterprise</p> <p>A world without judgement – celebrating differences</p>	<p>British Values - Human rights and the rights of the child.</p> <p>Differences within religion.</p> <p>Being responsible– in-app purchases and stealing.</p>
RE	<p>Special places: the Gurdwara; the Golden Temple.</p> <p>Service to others: Vand Chakna – sharing with others.</p> <p>Holy Scriptures: Guru Granth Sahib – the importance of this holy book</p>	<p>Creation: how Buddhists view the sanctity of creation.</p> <p>Compassion: to show the importance of compassion.</p> <p>Religious practices: the Five Precepts.</p> <p>Worship – prayer at home and at the</p>

	<p>for Sikhs; Mool Mantar – Sikh prayer.</p> <p>Birth and naming ceremonies – traditions and meanings of names.</p> <p>Weddings – compare and contrast with other world faiths.</p> <p>Deaths and funerals – how death is seen in the Sikh community.</p> <p>Celebrations – Baisakhi; New Year; Divali – a festival of lights.</p>	<p>temple; prayer positions; meditation.</p> <p>How birth, marriage and death is celebrated in the Buddhist community.</p> <p>Temple design and the different symbols incorporated into those designs.</p> <p>Service: Monks and nuns.</p> <p>Religious leaders: Dalai Lama.</p> <p>Heaven – discussion of the different views of what and where Heaven is according to the different world faiths.</p>
Science	<p>This term will have a Biology focus and cover the units 'Circle of Life' (where they will learn about the life cycles of familiar and less familiar mammals, amphibians, insects and birds) and 'Reproduction in plants and animals' (including humans).</p>	<p>Pupils will be exploring the way that light behaves, including light sources, reflection and shadows. Pupils will work on problem solving tasks such as where to place a rear view mirror on cars. They will design and make periscopes and explain how they work.</p> <p>Pupils examine how living things are classified into groups according to observable characteristics and based on similarities and differences, including micro-organisms, plants and animals. They will learn to use the classification systems and keys to identify some animals and plants in the immediate environment. They will also research animals and plants from other habitats. This unit will also cover puberty and conception.</p>
Drama	<p>The children will be exploring the poem 'Timothy Winters' by Charles Causley.</p> <p>Using the poem as a stimulus, the children will be encouraged to explore a variety of social and personal issues through its central character as a medium for investigating both the actual and implicit poem contents.</p>	<p>Children will use 'The Book Thief' to explore how books help us to imagine.</p> <p>We will be exploring the characters, the major themes which run through the book, symbolism and conflict through Active Storytelling.</p>
Swimming	<p>Rescue skills. These will include, shout and signal, reach and throw rescues.</p>	<p>We will be developing survival work in our classes. This will include the HELP position, the huddle position, the international distress signal and looking after each other. We will also look at entries into the water from varying depths and different scenarios.</p>