Sancton Wood School Curriculum Overview 2023-24 Year 2

English

Michaelmas 1	Michaelmas 2	Lent 1
Narrative and non-fiction writing, poetry.	Narrative and nonfiction writing.	Non-fiction writing and Narrative.
Weekly SPAG and handwriting lessons	Weekly SPAG and handwriting lessons	Weekly SPAG and handwriting lessons
Recount of summer holidays (plan, write, review)	Text focus - Traditional tales (Little Red Riding Hood)	Writing instructions using imperative verbs- recipe writing and making a jam sandwich, <i>trip to pizza express</i>
Text focus - Exploring stories with familiar settings. (Percy the Park Keeper)	Acrostic poem and other descriptive writing linked to Christmas	Text focus - Superhero comics and letter writing (linked to Traction Man).
Information writing - creating a fact sheet about owls.		
Rhyming poetry – cats and dogs		

English

Lent 2	Summer 1	Summer 2
Narrative and non-fiction writing, poetry.	Narrative and non-fiction writing.	Narrative and nonfiction writing.
Weekly SPAG and handwriting lessons	Weekly SPAG and handwriting lessons	Weekly SPAG and handwriting lessons
Dragon inspired writing linked to various texts.	Text focus - Fantasy story (linked to Grandad's Secret Giant).	Letters to Year 1/3 about Year 2/ questions for about Year 3
Descriptive poetry	Writing a summer poem	Creating a non-chronological report about seaside flora and fauna
Book Week - a range of activities to celebrate reading and writing	Persuasive leaflet	

Maths

Michaelmas 1	Michaelmas 2	Lent 1
 Recall and use addition and subtraction facts to 20 fluently, and derive and use related facts up to 100 Use concrete objects and pictorial representations, including those involving numbers, quantities and measures Add two-digit number and ones Count in steps of 2, 3, and 5 from 0, and in tens from any number, forward and backward Add two-digit number and tens Recognise and use the inverse relationship between addition and subtraction and use this to check calculations and missing number problems Show that addition of two numbers can be done in any order (commutative) and subtraction of one number from another cannot Add two-digit numbers Add two digit numbers 	 Recognise and use symbols for pounds (£) and pence (p); combine amounts to make a particular value Find different combinations of coins that equal the same amounts of money Solve simple problems in a practical context involving addition and subtraction of money of the same unit, including giving change Recognise and know the value of different denominations of coins and notes Solve one-step problems involving multiplication and division, by calculating the answer using concrete objects, pictorial representations and arrays with the support of the teacher Calculate mathematical statements for multiplication tables and write them using the multiplication (*), division (÷) and equals (=) signs Solve problems involving multiplication and division, using materials, arrays, repeated addition, mental methods, and multiplication tables, including problems in contexts Recall and use multiplication and division facts for the 2, 5 and 10 multiplication tables, including recognising odd and even numbers 	 Recall and use multiplication and division facts for the 2, 5 and 10 multiplication tables, including recognising odd and even numbers Calculate mathematical statements for multiplication and division within the multiplication tables and write them using the multiplication (*), division (÷) and equals (=) signs Solve problems involving multiplication and division, using materials, arrays, repeated addition, mental methods, and multiplication and division facts, including problems in contexts Interpret and construct simple pictograms, tally charts, block diagrams and simple table Ask and answer simple questions by counting the number of objects in each category and sorting the categories by quantity Ask and answer questions about totalling and comparing categorical data

Maths

Lent 2

•Solve problems with addition and subtraction: •Choose and use appropriate standard units to estimate and measure length/height in any direction (m/cm); mass (kg/g); temperature (°C); capacity (litres/ml) to the nearest appropriate unit, using rulers, scales, thermometers and measuring vessels

•Compare and order lengths, mass, volume/capacity and record the results using >, < and =

•Using concrete objects and pictorial representations, including those involving numbers, quantities and measures

•Identify and describe the properties of 2-D shapes, including the number of sides and line symmetry in a vertical line

•Identify and describe the properties of 3-D shapes, including the number of edges, vertices and faces

•Compare and sort common 2-D and 3-D shapes and everyday objects

•Order and arrange combinations of

mathematical objects in patterns and sequences
Recognise, find and name a half as one of two equal parts of an object, shape or quantity
Recognise, find and name a guarter as one of

Recognise, find and name a quarter as one of four equal parts of an object, shape or quantity
Recognise, find, name and write fractions 1/3, 1/4, 2/4 and 3/4 of a length, shape, set of objects or quantity

•Write simple fractions for example, 1/2 of 6 = 3 and recognise the equivalence of 2/4 and 1/2

Summer 1

•Order and arrange combinations of

mathematical objects in patterns and sequences

•Use mathematical vocabulary to describe

position, direction and movement, including movement in a straight line and distinguishing between rotation as a turn and in terms of right angles for quarter, half and three-quarter turns (clockwise and anti-clockwise)

•Use place value and number facts to solve problems

Solve problems with addition and subtraction:
Recognise and use the inverse relationship between addition and subtraction and use this to check calculations and missing number problems

•Show that multiplication of two numbers can be done in any order (commutative) and division of one number by another cannot

•Solve problems involving multiplication and division, using materials, arrays, repeated addition, mental methods, and multiplication and division facts, including problems in contexts

•Using concrete objects and pictorial representations, including those involving

numbers, quantities and measures

Summer 2

•Tell the time to the hour and half past the hour and draw the hands on a clock face to show these times

•Compare and sequence intervals of time

•Tell and write the time to five minutes, including quarter past/to the hour and draw the hands on a clock face to show these times

•Know the number of minutes in an hour and the number of hours in a day

•Choose and use appropriate standard units to estimate and measure length/height in any direction (m/cm); mass (kg/g); temperature (°C); capacity (litres/ml) to the nearest appropriate unit, using rulers, scales, thermometers and measuring vessels

•Compare and order lengths, mass, volume/capacity and record the results using >, < and =

Computing

Michaelmas 1	Michaelmas 2	Lent 1
Computing systems and network- IT around us	Creating media-digital photography Algorithms	Programming- Robot algorithms

Lent 2	Summer 1	Summer 2
•Data and information - pictograms	 Data and Information -branching databases Digital writing: touch-typing 	 Communication and Online Safety- Keeping personal information safe online Coding

Science

Michaelmas 1	Michaelmas 2	Lent 1
 Exploring everyday materials Explore the uses of everyday materials including wood, plastic, metal, glass, brick, paper and cardboard. Compare the suitability of different everyday materials for different purposes. Explore how objects made of some everyday materials can change shape and how the recycling process is able to reuse some everyday materials numerous times. Learning about new discoveries which have been made over time with a specific focus on John McAdam. 	 Scientists and Inventors Greenhouse Growing- What plants need to grow Brilliant botonny- understand the simple structure of a plant Doctors' surgery- why is exercise important? Discovering germs- the importance of good hygiene Charles Macintosh- understand his famous invention Rachel Carson- look at her study of the ocean 	 The Environment Understanding ecological challenges that face the modern world. Engage with environmental issues and look at simple changes we can make to live more sustainable lives, such as ways to save energy and water. Research and present to the class a fact file on an endangered animal.

Science

Lent 2	Summer 1	Summer 2
 Animals including Humans What animals, including humans, need in order to grow, thrive and survive. Explore the life cycles of various animals Investigate how young develop into adults, looking specifically at what humans need to live a healthy life. 	 Growing Plants Learn what plants need in order to grow, thrive and survive. Explore the life cycles of various plants that grow from seeds and bulbs Investigate how they change as they grow and develop. 	 Living things and their habitats Find out about different habitats and all the living things within. Explore the difference between living and non-living things and then find out about habitats in familiar local areas, such as woodlands or ponds, before looking further afield from sea sides to the Sahara.

Humanities

Michaelmas 1	Michaelmas 2	Lent 1
Map Making	Nurturing Nurses	Let's go to China
 Develop key map skills Learn how to navigate around an atlas. Create their own simple sketch maps and learn the compass directions. 	Consider the lives and achievements of Florence Nightingale, Mary Seacole and Edith Cavill. Use their experiences and achievements to contrast modern nursing and	 Learn about the geography, history and culture of China. Look at similarities and differences between our lives in the UK and the life of a Chinese child.
Walks around the local area	hospitals to those in the past.	
	Consider their significance.	
	Attendance at Remembrance Day service	

Humanities

Lent 2	Summer 1	Summer 2
 The Great Fire of London and Samuel Pepys Look at the key events of the Great fire and will be introduced to Samuel Pepys and his diaries. Compare past and present-day London and look at how life was different in the 17th century. 	Significant Explorers Learn about some significant explorers and what makes them 'significant'. Compare different explorers and their national and international contributions	 Beside the Sea Learn about the geographical features of the seaside, both human and physical. Find out where they are located in the United Kingdom, about the similarities and differences between seaside resorts and their own locality. Look at how resorts have changed over time.

Michaelmas 1	Michaelmas 2	Lent 1
Places of Worship	Light and Dark	Ceremonies
Lent 2	Summer 1	Summer 2

Art/DT

Michaelmas 1	Michaelmas 2	Lent 1
 * Create a sketch of your own imaginary material monster. *Work as a class to make your own material class monster using different materials/media. Children working with different size papers. *Autumn collage - Tissue Paper / Tearing paper skills Drawing from experience Visit to Botanical Gardens 	*Firework night pictures patterns. Tin forest scene - drawing and painting to create different animals from memory. Create a forest scene. Tin foil. *Clay making Christmas decorations with clay tools / creating patterns.	Great Fire of London Make houses using cereal boxes - sketching houses of period. Scream pictures Edward Munch - Famous artists. Great tissue paper - jam jar silhouette template.

Art/DT

Lent 2	Summer 1	Summer 2
Pop Art pictures Andy Warhol Comparing different artists' work. Seaside individual scenes using working with natural materials. Sand shells / Lighthouse - collage Tissue paper	Beach huts - wooden sticks.	Teaching Pointillism Beach scene Different brush strokes.

Music

Michaelmas 1	Michaelmas 2	Lent 1
Theory and musicianship skills. Singing and performance techniques: rhythmic patterns, pitch patterns, sight reading dynamics, time signatures.	Introduction to harmony: study of part singing, call and response, question and answer and canon.	Poles Apart – a study of compositions inspired by the Arctic and Antarctic.
	Nativity Show rehearsals	

Lent 2	Summer 1	Summer 2
Sounds of the Sea- Building 'eco instruments' and a thematic study of	Ensemble study: Rhythm Sticks.	Ensemble study: Rhythm Sticks.
compositions inspired by the sea.	Repertoire drawn from non-Western	Self-devised composition.
	traditions.	

Spanish

Michaelmas 1	Michaelmas 2	Lent 1
Celebration of European Day of Languages	Spelling numbers 1-31 in Spanish The days of the week and their spellings Christmas activities	The months of the year and their spellings
The map and flag of Spain Revision of conversation skills: 'What is	Asking and answering 'When is your birthday?	'How do you spell your name?' Revision of the vowels and the alphabet
your name?', 'how are you?', 'how old are you'	Navidad	weather
The alphabet and spelling the colours		Día de san valentín
Día de muertos activities		
Lent 2	Summer 1	Summer 2
Classroom items vocabulary Revision of the masculine and feminine articles Singular and plural Classroom instructional language Using the negative Pascua	Revision of the colours and numbers Pets and farm animal vocabulary. Reinforcement of the masculine, feminine, articles, and singular and plural agreements Creating a farm picture The Maya - masks	Revision and consolidation of the vocabulary and grammar introduced this year through the songs and games learned and further reading and writing practice. Reading and listening to stories in Spanish.

Michaelmas 1	Michaelmas2	Lent 1
Indoor Hockey- Passing, dribbling,	Football-	<u>Football</u>
shooting,	To be able to maintain possession of the	Dribbling
(Limited tackling and game play)	ball through dribbling	Shooting
	To be able to maintain possession of the	Tackling
Indoor- Gymnastics and dance-	ball through passing	Passing
Movement, travelling, rolls, Balances	To be able to contest possession	Games for understanding
Creating sequences, in groups or as	through tackling	
individuals. Levels, speed, directions.	To be able to state the teaching points to	<u>Netball</u>
	punting the football into goal	Passes
Gymnastics	To be able to identify tactics to maintain	Shooting
Rolls, teddy bear, forward, pencil,	possession of the ball	Defending/marking
backward rolls.	To be able to perform in a competition	Games for Understanding
Balance, points and patches, mirror and match	with outstanding sportsmanship	
Developing Individual and group routines	Dance: Develop flexibility, strength, technique, control and balance within	
	Dance. Perform dances using a range of movement patterns individually and in a pair creating a sequence.	

Lent 2	Summer 1	Summer 2
<u>Hockey</u>	Athletics Performing at Maximal levels Develop understanding of sprinting	Athletics Performing at Maximal levels Develop understanding of sprinting
Passing	techniques	techniques
Shooting	Body position and movement	Body position and movement
Tackling	Sprint start and finish	Sprint start and finish
Dribbling	Adopt correct over arm throwing	Adopt correct over arm throwing
Games for Understanding	techniques for ball throw events Junior shot put, turbo javelin	techniques for ball throw events Junior shot put, turbo javelin
Fielding skills development for cricket Targets	Develop standing long jump techniques	Develop standing long jump techniques
Over arm/Under arm	<u>Tennis</u>	Sports day Practice
Long Barrier		
_	Racket position and ball control	<u>Cricket</u>
	Serve	
	Forehand	Batting and fielding skills,
	Returns	Catching
	Rally	Targets

Scoring points

Swimming

PSHCEE

Michaelmas 1	Michaelmas 1	Lent 2
Rights, rules & responsibilities	My emotions.	Working together
	Anti-Bullying.	Financial capability

Lent 2 S	Summer 1	Summer 2
Safety Contexts Managing Risk	Drug Education. Sex and Relationships Education.	Healthy lifestyles