Sancton Wood School Curriculum Overview 2022-23 Year 3

English

Michaelmas 1	Michaelmas 2	Lent 1
Main Text: The Great Kapok tree.	Stories from other cultures: Wombat goes Walkabout	Texts: Stone Age Boy
Persuasive letters.	С С	Narrative, own version of Stone Age boy.
Non - fiction writing	Poetry - cinquain, acrostic and haiku. Performing	Class study text: Stig of the Dump
Rainforest animal report	Learning poetry by heart for poetry recital	Diary of Barny.
Deforestation debates and discussions		Setting writing.
	•	Kenning Poems about Stig

Newspaper reports about axe findings.

English

Lent2	Summer 1	Summer 2
Texts: Stone Age Boy	Rhyming poetry	Rhyming poetry
Narrative, own version of Stone Age boy.	Fact pack about Mount Vesuvius	Fact pack about Mount Vesuvius
Class study text: Stig of the Dump	Diary entry about the day Vesuvius erupted.	Diary entry about the day Vesuvius erupted.
Diary of Barny.	Heracles Myth	Heracles Myth
Setting writing.	Persuasive debates and environmental	Persuasive debates and environmental
Kenning Poems about Stig	letters	letters
Newspaper reports about axe findings.	Recount from Tudor barns residential.	Recount from Tudor barns residential.

Maths

Michaelmas 1	Michaelmas 2	Lent 1
Place value and finding different ways of representing numbers to 1000 (bar and part whole method)Addition and subtraction methods, finishing with the formal column method. We will then apply this knowledge to multiplication and division.Tables 3, 4 and 8	 Place value and finding different ways of representing numbers to 1000 (bar and part whole method) Addition and subtraction methods, finishing with the formal column method. We will then apply this knowledge to multiplication and division. Tables 3, 4 and 8 	Multiplication and division Money, looking at ways to add money and applying column methods to this. Statistics. Interpreting charts and graphs. Measure and comparison of lengths,
		Adding and subtracting

Fractions, making a whole, tenths and adding and subtracting fractions with the same denominator.

Maths

Lent 2	Summer 1	Summer 2
Multiplication and division	Fractions continue with equivalents and comparing. Adding and subtracting	Fractions continue with equivalents and comparing. Adding and subtracting
Money, looking at ways to add money and applying column methods to this.	fractions with the same denominator.	fractions with the same denominator.
Statistics.	Time-calendars, telling the time to the nearest 5 minutes and adding multiples of five onto a given time.	Time-calendars, telling the time to the nearest 5 minutes and adding multiples of five onto a given time.
Interpreting charts and graphs.	Angles and properties of shape looks at	Angles and properties of shape looks at
Measure and comparison of lengths,	Angles and properties of shape looks at obtuse, acute and right angles,	Angles and properties of shape looks at obtuse, acute and right angles,
Adding and subtracting	Recognising and describing 2 and 3D shapes and constructing 3D shapes.	Recognising and describing 2 and 3D shapes and constructing 3D shapes.
Fractions, making a whole, tenths and adding and subtracting fractions with the same denominator.	Capacity measuring and reading scales and adding and subtracting capacities.	Capacity measuring and reading scales and adding and subtracting capacities.

Computing

Michaelmas 1	Michaelmas 2	Lent 1
Logging onto suite PCs and chrome books, opening and saving work,	Logging onto suite PCs and chrome books, opening and saving work,	Algorithms and work with Scratch.
Internet research, interactive cross curricular games	Internet research, interactive cross curricular games	How to use programming and use simple code to control a sprite using a series of activities.
Hour of Code internet games.	Hour of Code internet games.	Fixing bugs when the coding is not
		written correctly.

Lent2	Summer 1	Summer 2
Algorithms and work with Scratch.	Microsoft accounts - how to share work and communicate with each other. E -	Microsoft accounts - how to share work and communicate with each other. E -
How to use programming and use simple code to control a sprite using a	Safety will be at the heart of the unit.	Safety will be at the heart of the unit.
series of activities.	We will learn how to create a power point presentation, then upload it to One drive	We will learn how to create a power point presentation, then upload it to One drive
Fixing bugs when the coding is not written correctly.	to then share. The children will work collaboratively to edit each other's work.	to then share. The children will work collaboratively to edit each other's work.

Science

Michaelmas 1	Michaelmas 2	Lent 1
Plants	Forces & Magnets	Rocks, Fossils and Soils
Identify and describe the functions of different parts of flowering plants. Measuring plants	Observe how magnets attract or repel each other, attract some materials and not others and compare and group together.	Compare and group rocks together on the basis of appearance and simple physical properties. Describe in simple terms how fossils are
Compare the requirements of plants for life and growth.	Identify some magnetic materials.	formed.
Investigate the way in which water is transported within plants.	Describe magnets as having 2 poles and predict whether they will attract or repel each other.	Recognise that soils are made from rocks and organic matter.
Explore pollination, seed formation, seed dispersal	Compare how things move on different surfaces.	Trip to the Sedgwick museum to see the rocks, fossils and stone age artifacts.
	Notice some forces need contact between two objects, but magnetic forces can act at a distance.	Visit from Senior school showing us how different rocks are made.
	Magnetic game made in ICT	

Science

Lent2	Summer 1	Summer 2
Light	Animals including Humans	Investigation Skills
Recognising light is needed in order to see things and that dark is the absence of light. Light is reflected from surfaces. Light from the sun can be dangerous to eyes.	Identify that animals and humans need the right types and amount of nutrition and that they get nutrition from what they eat.	Plan and carry out a variety of investigations. Record results and evidence.
How shadows are formed and how the size of shadows change.	Identify that humans and some animals have skeletons and muscles for support, protection and movement.	Process findings to develop conclusions and identify causal relationships.Report on findings using presentations and displays.

Humanities

Michaelmas 1	Michaelmas 2	Lent 1
The Rainforest -	TheUK-	Stone Age to Iron Age
Trip to the Botanic garden for children to see living rainforests and place their literacy creations in a rainforest environment	The children will learn about countries, cities and flags of the UK. We look at the hills, mountains, rivers and seas of the UK. We also look at the position of counties in Britain, particularly around Cambridgeshire. Finally we look at how London has changed over the years.	Year 3 will journey through a million years and discover the fascinating history of Prehistoric Britain. Starting with the Stone Age and going right through to the end of the Iron Age, Year 3 will discover how humans first came to Britain, how they lived and what developments were made in each era. There will be cross-curricular links with our science topic Rocks. Fossils and

our science topic Rocks, Fossils and Soils.

The children will enjoy learning more about the Stone Age to Iron Age through a visit to the University Archaeology and Anthropology department museum. Handling and dating artifacts

Humanities

Soils.

Lent2	Summer 1	Summer 2
Stone Age to Iron Age (Cont)	Romans	Romans (Cont)
Year 3 will journey through a million years and discover the fascinating history of Prehistoric Britain. Starting with the Stone Age and going right through to the end of the Iron Age, Year 3 will discover how humans first came to Britain, how they lived and what developments were made in each era. There will be cross-curricular links with our science topic Rocks, Fossils and	Year 3 will travel back to Roman Britain this term. They will explore why Britain was invaded and settled by the Romans and what effects this had on the future of Britain. Year 3 will discover the rise of the Roman Empire in Britain, opposition from the Boudicca, the Celts and the legacy that was left behind, such as the Roman baths.	Year 3 will travel back to Roman Britain this term. They will explore why Britain was invaded and settled by the Romans and what effects this had on the future of Britain. Year 3 will discover the rise of the Roman Empire in Britain, opposition from the Boudicca, the Celts and the legacy that was left behind, such as the Roman baths.

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Michaelmas 1	Michaelmas 2	Lent 1
Signs & Symbols	The Nativity Story	Islam
Signs and symbols and how they are related to various religions.	The story of the nativity from -who Mary and Joseph were, to the birth of Jesus.	Beliefs of Islam
Ŭ	and boseph were, to the birth of besus.	Religious
Religious symbolism and		The five pillars.
What God means to different people.		The live plilars.

Lent 2	Summer 1	Summer 2
Comparing World Religions	Judaism	Sikhism
Compare 5 different world religions.	The religion of Judaism. We study where they pray, the holy book and special festivals.	An introduction into the Sikh religion. We will cover the holy book and place of worship.

Art/DT

Michaelmas 1	Michaelmas 2	Lent 1
This term we focus on sketching. The children learn to lightly draw lines on the page. We then look at how to draw animals and then move on to using water colours to draw a rainforest scene. We will look at the style and techniques rainforest artists: Gustavo Araya and Oenone Hammersley	(Cont) This term we focus on sketching. The children learn to lightly draw lines on the page. We then look at how to draw animals and then move on to using water colours to draw a rainforest scene. We will look at the style and techniques rainforest artists: Gustavo Araya and Oenone Hammersley	Clay, cave paintings, DT - constructing Stone Age tools Our Spring Term Art uses our history topic for inspiration. We make sunrise/sunset Stonehenge paintings. We make clay pots looking carefully at pattern and design. We make Stone Age axes which links to Literacy newspaper writing.

We also take on a DT challenge in which we look at packaging and design and make our own cereal boxes.

Art/DT

Lent 2	Summer 1	Summer 2
(Cont) Clay, cave paintings, DT - constructing Stone Age tools	Our art this term will link closely with our Romans topic The children will create their own Mosaic and cover the following	(Cont) Our art this term will link closely with our Romans topic The children will create their own Mosaic and cover the
Our Spring Term Art uses our history topic for inspiration. We make	skills along the way:	following skills along the way:
sunrise/sunset Stonehenge paintings. We make clay pots looking carefully at	To understand the concept of a mosaic.	To understand the concept of a mosaic.
pattern and design. We make Stone Age axes which links to Literacy newspaper writing.	To question and make thoughtful observations about different mosaics and select ideas to use in their own work.	To question and make thoughtful observations about different mosaics and select ideas to use in their own work.
We also take on a DT challenge in which we look at packaging and design and make our own cereal boxes.	To understand how mosaics featured in Roman life.	To understand how mosaics featured in Roman life.

Music

Michaelmas 1	Michaelmas 2	Lent 1
Ceremony of Carols Performance Preparation:	(Cont) Ceremony of Carols Performance Preparation:	Music, Minimalism and Mindfulness: discovering form, duration, ostinato, musical patterns and the 'minimalist'
Theory and musicianship skills. Singing and performance techniques: aural memory, sight reading rhythms, recognising tonality and introducing accidentals.	Theory and musicianship skills. Singing and performance techniques: aural memory, sight reading rhythms, recognising tonality and introducing accidental.	compositional movement.

Lent2	Summer 1	Summer 2
Music in the theatre -Ballet Music	Musical production	Musical production

Drama

Michaelmas 2	Lent 1
Skills in Practice	Collaborative Performance with Music Department
Using text to put basic skills into practice	
and learning to evaluate our successes and identify ways to improve.	Preparation by learning dramatic techniques which can be used in devised
	performance.
	Improvisation
	Freeze frames
	Skills in Practice Using text to put basic skills into practice and learning to evaluate our successes

Lent 2	Summer 1	Summer 2
Collaborative Performance with Music Department	Exploring the Theatre: Production design and tech	Exploring the Theatre:
KS2 students with contribute to the devising and rehearsal of a performance to whole school and parents at the end of term	What are the working stage areas and what goes on behind the scenes?	Skills in Practice An opportunity to take a non performing role in the development of a performance piece

Spanish

Michaelmas 1	Michaelmas 2	Lent 1
Languages Week	The days of the week and their spellings.	Members of the family.
 Revision of the alphabet and the spellings of the numbers through pair and team games. Asking name and age, spelling of name, and responding. The colours and their spellings. Listening to and reading stories in Spanish. Halloween activities. 	The months of the year and their spellings. Asking and answering 'When is your birthday?', 'What is today's date? Christmas in Spain.	Describing people's appearance using the third person singular form of the present tense. Introduction of adjectival agreement.
Lent 2	Summer 1	Summer 2
Rooms in the house. Items of furniture Asking where something is. Prepositional language.	Food vocabulary. Ordering food in a café. Using the third person singular and plural forms of the present tense to express likes and dislikes.	Classroom items and possessive adjectives Revision and consolidation of the vocabulary and grammar introduced this year

Michaelmas 1	Michaelmas2	Lent1
Football	Tag Rugby	Indoor Hockey
 To be able to maintain possession of the ball through dribbling To be able to maintain possession of the ball through passing. To be able to contest possession through tackling To be able to state the teaching points to punting the football into goal To be able to identify tactics to maintain possession of the ball To be able to perform in a competition with outstanding sportsmanship Basketball passing, dribbling shooting, defending, game play Positions and tactical play in attack and defensive. Footwork 	 To be able to communicate, pass the ball and move into space to receive the ball To be able to make a safe tackle To be able to maintain possession momentum by support running To be able to maintain possession by recycling the ball To be able to restart the game To be able to perform in a competition with outstanding sportsmanship Handball Learning a new game One hand over arm passing Dribbling Defending Shooting Game play and applying rules 	 Passing, dribbling, shooting, (Limited tackling and game play) Gymnastics Travelling, types of movements, sequences, positions. Rolls, teddy bear, forward, pencil, backward rolls. Balance, points and patches, mirror and match Developing Individual and group routines

Lent2	Summer 1	Summer 2
Netball	Striking and Fielding	Athletics
To be able to communicate, pass the ball and move into space to receive the ball.	To be able to under arm throw and low cradle catch a ball accurately.	To be able to identify correct sprinting technique
To be able to dribble the ball.	To be able to over arm throw and high cradle catch a ball accurately.	To be able to identify correct pacing strategies for a variety of distances
To be able to state the teaching points of the set shot.	To perform simple or complex over arm bowling accurately with consistency.	To be able to identify correct long jumping technique
To be able to state the teaching points of the lay-up shot.	To be able to bat the ball in a variety of ways	To be able to identify correct throwing
To be able to defend in a 1v1	To be able to create fielding and batting tactics To be able to perform in a competition	technique To be able to identify correct technique
To be able to perform in a competition with outstanding sportsmanship.	with outstanding sportsmanship	for relay baton change overs
Dance	Tennis Sequences Serves	To be able to identify correct technique for the high jump
Develop flexibility, strength, technique, control and balance within Dance.	Forehand Backhand	Tennis Sequences
Perform dances using a range of movement patterns individually and in a	Competitive play	Serves Forehand
pair creating a sequence.		Backhand Competitive play

PSHCEE

Michaelmas 1	Michaelmas 1	Lent2
Beginning and Belonging	Family and Friends	Diversity and Communities
	Anti-bullying	

Lent2	Summer 1	Summer 2
Personal Safety	SRE	Managing change
	Drug education	