

A stylized, light blue unicorn head and neck are depicted in profile, facing right. The unicorn has a single, long, braided horn and a flowing mane. It is set against a dark blue background with a large, light blue circular arc behind its head. A solid yellow vertical bar is on the far left of the page.

Sancton Wood School

Curriculum Overview

2022-23

Year 2

Michaelmas 1

Narrative and non-fiction writing, poetry.

Weekly SPAG and handwriting lessons

Recount of summer holidays (plan, write, review)

Exploring stories with familiar settings.
(Percy the Park Keeper)

Creating a fact sheet about owls.

Cat poems

Michaelmas 2

Narrative and nonfiction writing.

Weekly SPAG and handwriting lessons

Traditional tales (Little Red riding hood)

Book review.

Riddles and acrostic poems

Letters to Santa

Lent 1

Non-fiction writing and Narrative.

Weekly SPAG and handwriting lessons

Writing instructions using imperative verbs- recipe writing and making a jam sandwich

Simple adventure story based on book character Lars the Polar bear

Recounts (plan, write, review)

Trip to Pizza Express

English

Lent 2

Narrative and non-fiction writing, poetry.

Weekly SPAG and handwriting lessons

Fantasy story inspired by dragons

Descriptive poetry

Book Week - a range of activities to celebrate reading and writing

Summer 1

Narrative and non-fiction writing.

Weekly SPAG and handwriting lessons

Superhero comics

Writing a summer poem

Summer 2

Narrative and nonfiction writing.

Weekly SPAG and handwriting lessons

Letters to Year 1/3 about Year 2/
questions for about Year 3

Creating a non-chronological report
about Meerkats

Michaelmas 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 two-digit numbers
- Add three one-digit numbers

Michaelmas 2

- 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 and division within the multiplication tables and write them using the multiplication (\times), division (\div) 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
- Recall and use multiplication and division facts for the 2, 5 and 10 multiplication tables, including recognising odd and even numbers

Lent 1

- 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 (\times), division (\div) 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 tables
- 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

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 ($^{\circ}\text{C}$); 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 quarter as one of four equal parts of an object, shape or quantity
- Recognise, find, name and write fractions $\frac{1}{3}$, $\frac{1}{4}$, $\frac{2}{4}$ and $\frac{3}{4}$ of a length, shape, set of objects or quantity
- Write simple fractions for example, $\frac{1}{2}$ of $6 = 3$ and recognise the equivalence of $\frac{2}{4}$ and $\frac{1}{2}$

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 ($^{\circ}\text{C}$); 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

Computing systems and network- IT around us

Michaelmas 2

Creating media-digital photography Algorithms

Lent 1

Programming- Robot algorithms

Lent 2

- Data and information - pictograms

Summer 1

- Data and Information
- Using technology purposefully to create and organise digital content.- \branching databases

Summer 2

- Communication and Online Safety- Keeping personal information safe online
- Coding

Science

Michaelmas 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.

Michaelmas 2

Scientists and Inventors

- Greenhouse Growing- What plants need to grow
- Brilliant botany- 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

Lent 1

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

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.

Summer 1

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.

Summer 2

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

Map Making

- Develop key map skills
- Learn how to navigate around an atlas.
- Create their own simple sketch maps and learn the compass directions.

Walks around the local area

Michaelmas 2

Significant Explorers

Learn about some significant explorers and what makes them significant

Compare different explorers and their national and international contributions

Attendance at Remembrance Day service

Lent 1

Let's go to China

- Learn about the geography, history and culture of China.
- Look at similarities and differences between their life in the UK and the life of a Chinese child.

Humanities

Lent 2

Florence Nightingale

Learn who Florence Nightingale was and her contributions to modern day nursing

Look at similarities and differences between hospitals in Scutari and modern ones in the UK

Dram workshop

Summer 1

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.

Dramatic recreation of the Great Fire of London

Summer 2

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.

Trip to the beach

Michaelmas 1	Michaelmas 2	Lent 1
Places of Worship	Celebrations	Ceremonies
Lent 2	Summer 1	Summer 2
Nature and God	Rules and routines	Beginnings & Endings

Michaelmas 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

Michaelmas 2

- *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.

Lent 1

- 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.

Lent 2

Pop Art pictures
Andy Warhol
Comparing different artists' work.
Seaside individual scenes using working
with natural materials.
Sand shells / Lighthouse - collage
Tissue paper

Summer 1

Beach huts - wooden sticks.

Summer 2

Teaching Pointillism
Beach scene
Different brush strokes.

Music

Michaelmas 1

Theory and musicianship skills.
Singing and performance techniques:
rhythmic patterns, pitch patterns, sight
reading dynamics, time signatures.

Michaelmas 2

Introduction to harmony: study of part
singing, call and response, question and
answer and canon.

Nativity Show rehearsals

Lent 1

Poles Apart – a study of compositions
inspired by the Arctic and Antarctic.

Lent 2

Sounds of the Sea- Building 'eco
instruments' and a thematic study of
compositions inspired by the sea.

Summer 1

Ensemble study: Rhythm Sticks.

Repertoire drawn from non-Western
traditions.

Summer 2

Ensemble study: Rhythm Sticks.

Self-devised composition.

Spanish

Michaelmas 1

Languages Week
The map and flag of Spain
Revision of conversation skills: 'What is your name?',

Michaelmas 2

Spelling numbers 1-31 in Spanish
The days of the week and their spellings
Christmas activities
Asking and answering 'When is your birthday?'

Lent 1

The months of the year and their spellings
'How do you spell your name?'
Revision of the vowels and the alphabet

Lent 2

Classroom items vocabulary
Revision of the masculine and feminine articles
Singular and plural
Classroom instructional language
Using the negative

Summer 1

Revision of the colours and numbers
Animals vocabulary.
Reinforcement of the masculine, feminine, articles, and singular and plural agreements

Summer 2

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

Indoor Hockey- Passing, dribbling, shooting,
(Limited tackling and game play)

Indoor- Gymnastics and dance-

Movement, travelling, rolls, Balances
Creating sequences, in groups or as individuals. Levels, speed, directions.

Gymnastics

Rolls, teddy bear, forward, pencil, backward rolls.

Balance, points and patches, mirror and match

Developing Individual and group routines

Michaelmas2

Football-

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

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 1

Ball games

Invasion style ball games,

Tag Rugby and handball

Larger ball skills

Netball and basketball

Passing

Shooting

Defending

Putting skills into game play.

Lent 2	Summer 1	Summer 2
<p>Striking and Fielding</p> <p>Cricket and rounders skills, Batting and fielding skills, Catching Targets Scoring points</p> <p>Ball games Invasion style ball games, Tag Rugby and handball Larger ball skills Netball and basketball Passing Shooting Defending Putting skills into game play.</p>	<p>Athletics Performing at Maximal levels Develop understanding of sprinting techniques Body position and movement Sprint start and finish Adopt correct over arm throwing techniques for ball throw events Junior shot put, turbo javelin Develop standing long jump techniques</p> <p>Tennis</p> <p>Racket position and ball control Serve Forehand Returns Rally</p>	<p>Athletics Performing at Maximal levels Develop understanding of sprinting techniques Body position and movement Sprint start and finish Adopt correct over arm throwing techniques for ball throw events Junior shot put, turbo javelin Develop standing long jump techniques</p> <p>Sports day Practice</p> <p>Tennis</p> <p>Racket position and ball control Serve Forehand Returns Rally</p> <p>Swimming</p>

Michaelmas 1	Michaelmas 1	Lent 2
Rights, rules & responsibilities	My emotions. Anti-Bullying.	Working together Financial capability
Lent 2	Summer 1	Summer 2
Sex and Relationships Education. Drug Education.	Managing Risk Safety Contexts	Healthy lifestyles