## Sancton Wood School <br> Curriculum Overview 2023-24 <br> Year 2

## English

## Michaelmas 1

Narrative and non-fiction writing, poetry.
Weekly SPAG and handwriting lessons
Recount of summer holidays (plan, write, review)

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

Information writing - creating a fact sheet about owls.

Rhyming poetry - cats and dogs

## Michaelmas 2

Narrative and nonfiction writing.

Weekly SPAG and handwriting lessons
Text focus - Traditional tales (Little Red Riding Hood)

Acrostic poem and other descriptive writing linked to Christmas

## Lent 1

Non-fiction writing and Narrative.

Weekly SPAG and handwriting lessons

Writing instructions using imperative verbs- recipe writing and making a jam sandwich, trip to pizza express
.Text focus - Superhero comics and letter writing (linked to Traction Man).

## English

| Lent 2 |
| :--- |
| Narrative and non-fiction writing, poetry. |
| Weekly SPAG and handwriting lessons |
| Dragon inspired writing linked to various |
| texts. |
| 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 |
| Text focus - Fantasy story (linked to |
| Grandad's Secret Giant). |
| Writing a summer poem |
| Persuasive leaflet |

## 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 seaside flora and fauna

## Maths

## 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 $(x)$, 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 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 ( $\left.{ }^{\circ} \mathrm{C}\right)$; 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 $1 / 3$, $1 / 4,2 / 4$ 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 ( ${ }^{\circ} \mathrm{C}$ ); 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 |
| :--- | :--- |
| Computing systems and network- IT <br> around us Creating media-digital photography <br> Algorithms |  |

## Lent 2

## Summer 1

## Summer 2

-Data and information - pictograms
-Data and Information -branching
databases
-Digital writing: touch-typing

- Communication and Online SafetyKeeping 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 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

## 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

## Nurturing Nurses

Consider the lives and achievements of Florence Nightingale, Mary Seacole and Edith Cavill.

Use their experiences and achievements to contrast modern nursing and
hospitals to those in the past.
Consider their significance.

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 our lives in the UK and the life of a Chinese child.


## Humanities

## Lent 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 presentday London and look at how life was different in the 17th century.


## Summer 1

## Significant Explorers

Learn about some significant explorers and what makes them 'significant'.

Compare different explorers and their national and international contributions

## 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 | Light and Dark | Ceremonies |
|  |  | Summer 2 |
| Lent 2 | Summer 1 | Beginnings \& Endings |
| Nature and God | Rules and routines | Sur\| |

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

## Summer 1 <br> Summer 2

Pop Art pictures
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.

Nativity Show rehearsals

## Lent 2

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

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

## Summer 1

Ensemble study: Rhythm Sticks.
Repertoire drawn from non-Western traditions.

## Summer 2

Ensemble study: Rhythm Sticks.
Self-devised composition.

## Spanish

## Michaelmas 1

Celebration of European Day of
Languages
The map and flag of Spain
Revision of conversation skills: 'What is your name?', 'how are you?', 'how old are you'

The alphabet and spelling the colours

## 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?

Navidad

## Lent 1

The months of the year and their spellings
'How do you spell your name?'
Revision of the vowels and the alphabet
weather
Día de san valentín
Día de muertos activities

## Lent 2

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

## Summer 1

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

## 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

## Football

Dribbling
Shooting
Tackling
Passing
Games for understanding

## Netball

Passes
Shooting
Defending/marking
Games for Understanding

## Lent 2

## Summer 1

## Summer 2

## Hockey

Passing
Shooting
Tackling
Dribbling
Games for Understanding
Fielding skills development for cricket
Targets
Over arm/Under arm
Long Barrier

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
Sports day Practice

## Cricket

Batting and fielding skills,
Catching
Targets
Scoring points

Swimming

## PSHCEE

| Michaelmas 1 | Michaelmas 1 | Lent 2 |
| :--- | :--- | :--- |
| Rights, rules \& responsibilities My emotions. <br> Anti-Bullying. Working together <br> Financial capability |  |  |

## Lent 2

Summer 1
Summer 2
Safety Contexts
Drug Education.
Sex and Relationships Education.

