

# **CURRICULUM GUIDE**

For parents of children in

Year 4

2023-2024

#### **CURRICULUM GUIDES FOR PARENTS OF CHILDREN IN YEAR 4**

## Work covered by pupils in Year 4 in the Advent Term will include the following:



## **English**

#### Reading:

- Individual books
- Class reader Charlie and the Chocolate Factory

#### Speaking and listening:

- Harvest and Christmas
- Class discussion/group work
- Oral comprehension
- Performance Poetry

#### Writing:

- Comprehension
- Handwriting
- Spellings
- Grammar adverbs, adverbials, verbs, conjunctions, direct speech
- Fiction story writing and character descriptions
- Non-fiction Persuasive adverts for a chocolate bar
- Poetry writing and performing a poem in the style of Michael Rosen



#### **Mathematics**

- Weekly aural/written mental arithmetic tests
- Weekly tables tests (individually 2x to 12x)
- Place value, ordering and counting whole 5 digit numbers
- Addition/subtraction mental strategies 2 digit to 2 digit numbers.
- Addition/subtraction written methods additionpartitioning, subtraction-numberlines and expanded decomposition
- Fractions-recognising fractions of shapes, equivalent fractions
- Multiplication written methods simple division with remainder
- Investigations/problem solving



#### States of Matter

- Solids, liquids and gases
- Changes of state
- Water cycle and weather

#### Space

- The Earth in Space
- The planets of the Solar system.
- Stars



Art/DT

#### Art:

- Observational drawings- exploring tone and composition with different media
- Book illustrators e.g Quentin Blake
- Clay skills
- Christmas cards

#### D&T:

Design, make and evaluate a new chocolate bar/packaging



Geography

- Map reading skills
- Mexican festivals
- Mexican cuisine
- Arts and crafts



## Computing

- Coding
  - Object Properties
  - o IF/ELSE commands
  - Introducing Variables
- Lego Robotics WeDo2



P.E. & Sport

- Boys' major sport: Advent term Rugby
- Girls' major sport: Advent term Hockey
- Swimming: endurance, timed skills and stroke work.
- The following activities will take place on a rotational basis in PE:-
  - Fitness / Cross country
  - Health Related Fitness
  - o Gymnastics
  - Boing Kids



#### French

Working from the Catherine Cheater Scheme of Work. Listening, speaking, reading and writing activities:

- Celebration of the community languages
- Developing answers to a range of questions
- Learning vocabulary for: clothing, parts of the body, days of the week
- Knowledge of French grammar points; genders of nouns, possessive adjectives, preceding and proceeding adjectives, adjectival agreements
- How to use a bilingual dictionary effectively

The vehicles of 'story', 'rhyme', 'poetry' and 'song' feature greatly in the teaching and learning.



## History

#### Aztecs:

- Introduction to Aztecs
- Daily life
- Aztec Gods
- End of the Aztec Empire



#### Music

- Developing instrumental and vocal skills
- Exploring music from around the world and music of the great composers
- Tudor Music
- Composing using rhythmic and melodic phrases and patterns
- Performing in group/class ensembles playing tuned/un-tuned percussion, recorder, guitar and voices#
- Exploring music technology



RE

- Hinduism-Janmashtami-Role Models
- Buddhism-Kathina-Generosity



- Being me in my World
- Celebrating Difference

#### Work covered by pupils in Year 4 in the Lent Term will include the following:



## **English**

#### Reading

- Individual books
- Extracts from fiction and non-fiction books linked to The Frozen World topic e.g Shackleton's Journey, Ice Trap

## Speaking and listening

- Class discussion/group work
- Oral comprehension
- Role play interviews
- Storytelling techniques

#### Writing

- Comprehension
- Handwriting
- Spellings (up to 21 per week)
- Grammar commas, pronouns, dialogue/speech marks, apostrophes
- Fiction folk tale
- Non-fiction Persuasive letter, explanatory text



## **Mathematics**

- Weekly aural/written mental arithmetic tests
- Weekly tables tests
- Extend 4 rules of Number from the Advent Term
- Fractions ordering; tenths
- Decimals converting simple fractions to decimals (in tenths)
- Ordering simple decimals (up to tenths)
- Measurements conversion of units (length, mass and capacity)
- Area and Perimeter counting squares and introducing calculation method for area
- Symmetry reflective
- Investigations/problem solving



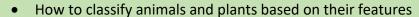
## Science

#### Electricity

- Simple series and parallel circuits
- Circuit symbols and use of electrical components
- How electricity is provided to homes

#### Classification

Habitats, comparing extreme environments



- The key features of different groups
- Use of simple keys.



Art:

- Northern Light art
- Exploring Inuit artists

D&T:

• Electric Poster

Art/DT



Geography

## Polar regions:

- Polar explorers
- Life in the Antarctic and Arctic
- Climate change
- Polar animals



Computing

- Coding
  - Logo control
  - o Repeat command
- Hardware
- E-safety



P.E. & Sport

- Boys' major sport: Lent term Hockey
- Girls' major sport: Lent term Netball
- Swimming: endurance, timed skills and stroke work.
- The following activities will take place on a rotational basis in PE:-
  - Fitness / Cross country
  - Gymnastics
  - o Dance
  - Invasion Games



French

Working from the Catherine Cheater Scheme of Work. Listening, speaking, reading and writing activities:

#### Range of topics including:

- Festivals
- Food
- Clothing
- School
- Time words
- Building French grammar
- Knowledge of French phonics



#### Polar Explorers:

- Research the lives of Polar adventurers past and present
- Shackleton's story on The Endurance
- Brave women of the Icy Worlds

## History



- Rehearsing and performing for the Year 4 workshop.
- Performing Tudor music
- Learning new guitar chords.

#### Music



- Judaism-Shabbat-Rest
- Christianity-Holy Week-Belief

#### RE



PSHE/RSE

- Dreams and Goals
- Healthy Me

## Work covered by pupils in Year 4 in the Trinity Term will include the following:



**English** 

#### Reading

- Individual reading book
- Class reader- Kensuke's Kingdom

## Speaking and listening

- Class discussion/group work
- Oral comprehension

## Writing

- Comprehension
- Handwriting
- Spellings
- Grammar prepositions, fronted adverbials, adverbs to modify verbs
- Fiction work: Adventure story writing, descriptive writing
- Non-fiction: Recount- write a ship's log



**Mathematics** 

- Weekly aural/written mental arithmetic tests
- Weekly tables tests
- Revision of 4 rules of Number applying this in word problems
- Time
- 2 and 3D Shape
- Measures
- Angles introduce and recognize acute, right angle and obtuse angles – introduce drawing and measuring angles
- Co-ordinates first quadrant
- Handling Data interrogating and drawing bar charts, pictograms and line graphs
- Money
- Investigative maths/using maths vocabulary



#### Science

#### Sound and hearing

- Sound waves
- How different sounds are formed
- Pitch and volume
- The human ear

## Science Investigation work

- Pupil led investigations
- Learning to make predictions and conclusions



## Art/DT

#### Art:

- Portrait work- creating a collage of a Tudor monarch
- Watercolour work linked to Kensuke's Kingdom

#### D&T:

Designing/making a purse for Henry VIII



Geography

- Islands around the World
- History of Japan
- Madagascar
- The Isle of Wight



- Databases
- iMovie
- Green screen

## Computing



- Boys' major sport: Trinity term Cricket & Athletics
- Girls' major sport: Trinity term Cricket & Athletics
- Swimming: Endurance, timed skills and stroke work.
- The following activities will take place on a rotational basis in PE:-
  - Tennis
  - Athletics

P.E. & Sport

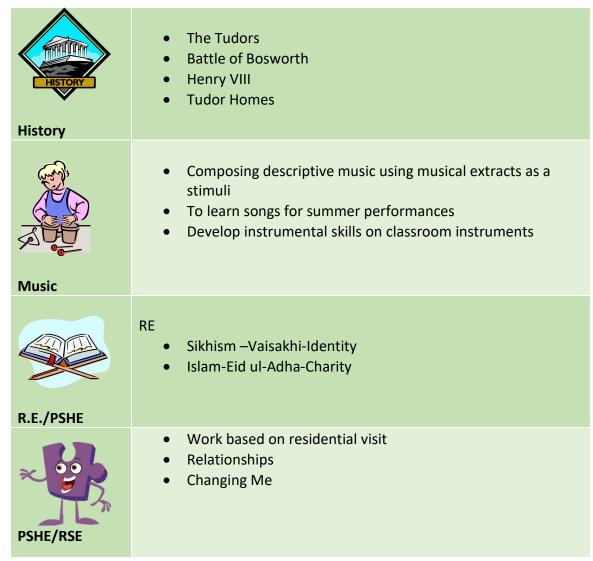


**French** 

Working from the Catherine Cheater Scheme of Work. Listening, speaking, reading and writing activities:

Range of topics including:

- Building French grammar
- Knowledge of French phonics
- Parts of the body
- Descriptions
- Questions and answers
- French artists and Impressionist art
- Towns in France



This guide provides an overall outline of work to be covered and is subject to change.