# Curriculum Yearly Overview for Year 2

**ENGLISH** Using a range of fiction (traditional tales, fairy tales and plays) poetry and non-fiction texts (non-chronological reports/information texts & instructions) and other stimulus, our pupils learn to be confident listeners, speakers, readers, and writers.

OXFORD READING TREE – reading scheme

### Reading:

- Apply phonic knowledge and skills to decode words – daily phonics input
- Read words containing common suffixes
- Read and re-read phonic appropriate books
- Read common exception words
- Discuss and express views about fiction, non-fiction & poetry identifying structure and layout
- Become familiar with and retell stories sequencing events
- Ask & answer questions; make predictions
- Make inferences on the basis of what is being said and done e.g. infer what a character is like from actions
- Listen to and discuss a wide range of texts
- Read accurately words of 2 syllables by blending graphemes and recognise alternative spellings
- Read accurately without overt sounding
- Discussing and clarifying meanings of words
- Build on knowledge and perform poems learnt by heart identifying tone and intonation
- Checking a text makes sense by reading and correcting inaccurate reading

### Writing

- Start to use diagonal and horizontal strokes to join
- Spell by segmenting words into phonemes
- Learn to spell common 'exception' words
- Spell using common suffixes
- Use appropriate formation, letter size and spacing for handwriting
- Develop a positive attitude and stamina for writing
- Begin to plan ideas for writing
- Record ideas sentence-bysentence
- Make simple additions & changes after proof-reading
- Learning new ways of spelling phonemes and common homophones
- Learning to spell words containing contractions
- Capital letters and digits of correct size
- Learning and using singular possessive apostrophe
- Write narratives about personal experiences of those or others
- Write for a range of purposes real events, poetry or nonfiction

# Systematic teaching of phonics Grammar

- To understand different forms of sentence (Question, Exclamation, Statement) using correct punctuation.
- Read and understand use of apostrophe in a contraction
- Use simple conjunctions
- To expand noun phrasesUse some features of
- Use some features of standard English
- To use subordination (when, if, that, because)

Key grammar terminology:

- verb
- past and present tense
- adjective
- noun
- suffix
- apostrophe
- comma in a list

# Speaking & Listening

- Articulate & justify answers
- Initiate & respond to comments
- Use spoken language to develop understanding

### Music

- Sina sonas
- Play tuned & unturned instruments
- Make and combine sounds
- Explore duration, rhythm, pulse, pitch, timbre, tempo & dynamics
- Representing music with symbols

# R.E

# UNDERSTANDING CHRISTIANITY/Digging

Deeper Gospel Incarnation God

Salvation Creation

Judaism and Humanism

### Geography

- Use simple compass directions to describe location
- Identify seasonal and global weather patterns
- Name & locate world's continents and oceans
- Compare local area to non-European country e.g Tanzania
- Use aerial photographs and plan perspectives to recognise landmarks and basic human and physical features of a less familiar / small area of the UK e.g Isle of Coll (Scotland)
- Create simple plans and maps, using symbols
- Use simple fieldwork and observational skills to study the immediate environment
- Use geographical vocab to refer to features

# Modern Foreign Languages -

### Year 2 pupils:

- are aware of our international links with a school in China & Tanzania.
- participate in special theme international days.
- are building a cultural awareness.
- Greetings & simple French phrases.

# **History**

# Key Individuals:

- Changes within living memory
- Describe the lives of significant historical figures from the past e.g. Izambard Kingdom Brunel, Martin Luther King and Charles Darwin

# **Key Events:**

- The Great Fire of London
- Remembrance Day

Place events and artefacts in order on a time line Use a range of historical vocabulary. Identify the similarities and differences between ways of life and different events.

### <u>Art</u>

- Use a range of material
- Use drawing, painting and sculpture
- Develop techniques of colour, pattern, texture, line, shape, form and space
- Learn about great artists e.g O'Keefe & Van Gogh

# **MATHEMATICS**

### Number/Calculation

- Use place value and number facts to solve problems
- Know 2, 5 and 10 x tables
- Begin to use place value (H/T/U)
- Count in 2's, 3's, 5's & 10's
- Identify, represent & estimate numbers
- Compare/order numbers, inc <> = up to 100
- Write numbers to 100
- Know number facts to 20 (+ related to 100)

### **Geometry & Measures**

- Choose and use appropriate measures
- Compare and order lengths
- Know and use standard measures
- Read scales to the nearest whole unit
- Use symbols for £ and p and add/subtract simple sums of less than £1 or in pounds
- Tell the time to the nearest 5 minutes

# Fractions, decimals & percentages

- Find and write simple fractions
- Understand equivalence e.g 2/4 =
- To find simple fractions of shape, length, objects or a quantity

#### Data

- Interpret simple tables, tallies, pictograms and bar charts
- Ask & answer comparison questions

### Computing

- Understand the use of basic algorithms
- Write & test simple programs
- Use logical reasoning to make predictions
- Organise, store, retrieve & manipulate data
- Communicate on-line safely and respectfully
  Recognise the uses of IT outside of school.

## Design & Technology

- Design purposeful, functional & appealing products
- Generate, model & communicate ideas
- Use range of tools & materials to complete practical tasks
- Evaluate existing products and own ideas

| <ul> <li>Solve problems using + and -</li> </ul>                    | <ul> <li>Identify &amp; sort 2-d &amp; 3-d</li> </ul>                 | <ul> <li>Ask &amp; answer questions about</li> </ul>                               |   | Understand where food comes from e.g. bread.       |
|---|---|--|---|--|
| physically and using written  | surfaces and shapes   | totaling.  |   | Design and make pizzas including the research      |
| methods   | <ul> <li>Identify and describe</li> </ul>                             |  |   | and design of the box and the brand.               |
| Calculate mathematical  | properties of 2-d and 3-d   |  |   |  |
| statements for x and ÷ using a                                      | shapes  |  |   |  |
| variety of physical and written                                     | <ul> <li>Identify 2-d shapes on faces</li> </ul>                      |  |   |  |
| methods   | of 3-d shapes   |  |   |  |
| <ul> <li>Recognise commutative property</li> </ul>                  | <ul> <li>Compare and sort common</li> </ul>                           |  |   |  |
| of multiplication e.g $2 \times 5 = 5 \times 2$                     | 2-d and 3-d shapes  |  |   |  |
| <ul> <li>Add and subtract two, two digit</li> </ul>                 | Order and arrange   |  |   |  |
| numbers   | combinations of objects into  |  |   |  |
| Recognise inverse relationships                                     | sequences   |  |   |  |
|   | Use mathematical vocab to   |  |   |  |
|   | describe position and   |  |   |  |
|   | direction including right   |  |   |  |
|   | angles and ¼ of a turn  |  |   |  |
|   | Use terminology of position &   |  |   |  |
|   | movement  |  |   |  |
|   | <ul> <li>Know how many minutes in 1<br/>hour, hours in day</li> </ul> |  |   |  |
|   | Compare and sequence  |  |   |  |
|   | intervals of time   |  |   |  |
|   | Identify different  |  |   |  |
|   | combinations of coins   |  |   |  |
| SCIENCE   |   |  |   |  |
| Biology   |   | PSHCE  | <u>P.E</u>  |  |
| Describe and explain a simple food chain                            |   |  | * Master basic movement e.g. running, jumping, thro | owing, catching, balance, agility and coordination |
| Differentiate between living, dead & non-living                     |   | Our school curriculum and ethos  | * Participate in team games                         | <i>5, 5, , 5 3</i>                                 |
| To identify the conditions needed for plants to grow                |   | prepares our young people  | * Perform dances using simple movements             |  |
| Basic needs of animals & habitats                                   |   | positively for life in modern  | * Create simple gymnastic routines.                 |  |
| Identify and name a variety of living things and their inhabitants  |   | Britain.   |   |  |
| Describe that animals have offspring which grow and change          |   |  |   |  |
| Keeping Healthy   |   |  |   |  |
| Basic needs for survival and importance of exercise                 |   | Link to the National Curriculum:   |   |  |
| Chemistry   |   | https://www.gov.uk/government/publications/national-curriculum-in-england-primary- |   |  |
| Identify and compare uses of different materials and evaluate their |   | curriculum   |   |  |
| suitability   |   |  |   |  |

Find out how shapes can be changed with force