

Curriculum Overview Oak Class 4 Spring Term

Numeracy (Decimals / Money / Area & Perimeter/ Position and Coordinates)

- estimate and use inverse operations to check answers to a calculation
- measure and calculate the perimeter of a rectilinear figure (including squares) in centimetres and metres
- find the area of rectilinear shapes by counting squares
- use place value, known and derived facts to multiply and divide mentally, including: multiplying by 0 and 1; dividing by 1; multiplying together three numbers
- describe movements between positions as translations of a given unit to the left/right and up/down
- solve one and two step word problems that involve real world contexts across a range of units of measure.

Science (Humans as Animals / Habitats 2)

- describe the simple functions of the basic parts of the digestive system in humans
- identify the different types of teeth in humans and their simple functions
- recognise that environments can change and that this can sometimes pose dangers to living things.

Computing (Digital Literacy/QR Codes)

- select, use and combine a variety of software (including internet services) on a range of digital devices to design and create a range of programs, systems and content that accomplish given goals, including collecting, analysing, evaluating and presenting data and information

Religious Education: Christianity

What does Salvation mean for Christians?

This unit will look at what salvation means to us and what it means to Christians, exploring Bible stories and beliefs and understanding why Christians view Jesus as their salvation for the future.

Topic Work (World War 2)

- A study of an aspect or theme in British history that extends pupils' chronological knowledge beyond 1066. (WW2)
- A local history study linked to one of the British areas of study.
- A study over time tracing how several aspects of national history are reflected in the locality (this can go beyond 1066).

Within this topic, children have the option of completing a more detailed home learning project on an area of World War 2 that interests them.

Year 4 will be visiting the Nothe Fort in Weymouth (details of the trip to be sent out separately).

World War 2

French (animals, colours, actions, descriptions)

- explore the patterns and sounds of language through songs and rhymes and link the spelling, sound and meaning of words
- Ask questions and putting phrases together to make longer sentences.
- describe people, places, things and actions orally

PE (Tennis / Action Van/ Rounders)

- play competitive games, modified where appropriate and apply basic principles suitable for attacking and defending (TENNIS COACH FRIDAY PM)
- take part in outdoor and adventurous activity challenges both individually and within a team (ACTION VAN WED PM)
- use running, jumping, throwing and catching in isolation and in combination (ROUNDERS FRIDAY PM Sum 2)

Literacy (Performance poetry/ Cultural Stories / Explanations / Letter writing)

- composing and rehearsing sentences orally (including dialogue), progressively building a varied and rich vocabulary and an increasing range of sentence structures
- in non-narrative material, using simple organisational devices [for example, headings and sub-headings]
- discussing words and phrases that capture the reader's interest and imagination.
- draft and write by organising paragraphs around a theme.
- extending the range of sentences with more than one clause by using a wider range of conjunctions, including when, if, because, although
- using the present perfect form of verbs in contrast to the past tense
- discussing writing similar to that which they are planning to write in order to understand and learn from its structure, vocabulary and grammar
- discussing and recording ideas
- writing persuasive arguments and letters
- performance poetry and raps

SPaG (Spelling, Punctuation and Grammar)

- use further prefixes and suffixes and understand how to add them
- spell further homophones
- spell words that are often misspelled
- place the possessive apostrophe accurately in words with regular plurals [for example, girls', boys'] and in words with irregular plurals [for examples, children's]
- using fronted adverbials
- using conjunctions, adverbials to express cause and time.

Jigsaw (Relationships / Changing Me) Lessons include:

- Exploring my relationship
- Experiencing loss in a relationship
- Changes that I will face in the future
- How is my body changing? * SRE lessons
- What changes can I expect at Middle School?

SRE (Sex and Relationship Education) – Letters detailing the content of these lessons will be sent separately prior to teaching.