Year 4 Curriculum Overview Summer Term 1 & 2

ENGLISH

Comprehension:

- Stories and short novels that raise moral issues and deal with character relationships
- A range of poetry in different forms
- Advertisements and Persuasive Language
- Comprehension in exam conditions

Composition:

- To be able to write alternative diary entries based on the class novel
- To compose persuasive letters, book blurbs and poems in same form as those studied

• Story writing in exam conditions

Grammar:

- Revision of verb families and suffixing of adjectives and adverbs
- Identifying and using adverbs and conjunctions
- Sentence punctuation and further use of commas

Punctuation:

- Proof Reading
- Dashes and Hyphens
- Revise basic punctuation in direct speech

Spelling:

- Words with 'ough' and 'ear'
- It's and its. Common root words
- Words ending in 'ive'
- Using the letter 'v' in words
- Using the letter 'k'. Words with 'ss' in them

MATHEMATICS

- Weight
- 12 and 24-hour time
- Addition involving 3-digit numbers
- Mental Subtraction involving 3 and 4-digit numbers
- Number Properties
- Estimating and Rounding
- Written Methods of Multiplication
- Dividing 3-digit numbers
- Remainders
- Tenths & Hundredths
- Negative numbers
- Data Handling
- Position, Movement and Angle
- Addition involving 4-digit numbers
- Written Methods of Subtraction
- Number Properties
- World of Maths Workshop

SCIENCE

Moving & Growing

- Human skeleton
- Invertebrate & vertebrate animals
- Muscles and joints
- Examining differences between chicken bones, fish skeleton and exoskeleton (shell fish)
- Changes in the body and muscles after exercising

Keeping Warm

- Thermal conductors and insulators
- Investigating which materials make the best thermal conductors and insulators
- Drawing temperature / time line graphs
- Planning a fair investigation

HISTORY

Ancient Kingdom of Benin

- How the Kingdom of Benin was developed.
- Why Benin's sculptures surprised the people who discovered them.
- Find out how Benin's past is recorded through a range of sources.
- Find out the story of how Eweka came to be the Oba of the Benin Kingdom.
- Examine and evaluate different sources of evidence about Benin and know what they can teach us about the culture.
- How and why the Kingdom of Benin became powerful and successful and how it came to an end.

GEOGRAPHY

Looking After Our Environment:

- Noise Pollution
- Litter
- Reduce, reuse and recycle
- Improving our school environment and the environment in which we live

LATIN

- *Minimus* Chapter 6 Off to town ('Vado Eboracum':
- Read about a planned trip to Eboracum (York) for the Roman family.
- Consolidate the concepts of verbs, nouns and adjectives in Latin.
- Learn and memorise the new vocabulary.

- - Read and translate a Latin play based on vocabulary learnt in the chapter.
 - Greek myth of Actaeon and Diana
 - *Minimus* Chapter 7 The military machine:
 - Learn Latin words for different Roman weapons.
 - Understand imperatives in Latin to express commands relating to military orders in the singular (one person) and plural (more than one person).
 - Greek myth of the Trojan horse.

FRENCH

- Ice cream:
- Learn 10 ice-cream flavours.
- Apply knowledge of different ice-cream flavours to the structure 'I would like' + conjunction 'and'.
- Specify whether they would like their ice-cream in a cone or a small pot.
- Specify how many scoops they would like as well as some transactional vocabulary in order to take part in a role-play.
- Phonics 2 phonemes: I IN -IQUE ILLE.

<u>RE</u>

- Hindu Deities to develop an understanding that deities represent aspects of one god, Braham
- Goddesses- to appreciate the significance of female deities
- Hindu Creation to be aware of the Hindu belief in a deity who is a creator and protector
- Hindu Symbols to understand the concept of symbols in religion
- Mahatma Ghandi- to understand the importance of Ghandi as a faith healer
- Diwali to understand the concept of good overcoming evil
- Holi- to give an insight to another Hindu festival
- Festival Calendar- to understand how the Hindu calendar matches the international one

• New Baby - understanding the significance of some of the samskars (sacraments) associated with the birth and the naming of a baby

Marriage - to become aware that symbols are used in ceremonies of many faiths and to

PE

• Developing striking and fielding skills (including aiming at targets)

understand the meaning of some of the Hindu wedding symbols

- Catching using a variety of techniques, striking balls of different sizes using different parts of the body and a variety of objects
- Judging line and length and develop hand-eye coordination
- Net and wall games, developing the accuracy of throwing and catching skills
- Choose and use a range of tactics and strategies continuing to develop skills in net games
- Adapt and create new rules for net games

GAMES

- Running, jumping and throwing activities, taking part in simple challenges and competitions
- As in all athletic activities, children think about how to achieve the greatest possible speed, height, distance or accuracy
- Fielding, throwing, catching and batting in games of Rounders and Cricket
- Identify areas in performances that require improvement and work on improving them
- Opportunity to apply skills in small sided matches
- They have increased opportunities to take part in Inter House or competitive fixtures.

MUSIC

- Revision of Y3 and Y4 work for summer exam.
- Continue work on the orchestra and how sounds are made.
- Carry on with Theory is Fun Book One.

- - Continue work on composition.
 - Music technology.
 - Speech day songs.

DRAMA

- Lessons involve reading, mime and improvisation activities which encourage the development of imaginative ideas to enhance the children's creative writing
- Work is based around the poem "The Magic Box" by Kit Wright

ART, CRAFT, DESIGN & TECHNOLOGY

- Artist of the Term: Kandinsky, own research
- Moving Paper Mechanisms (box fold, beak, flap, and wheel). To investigate and evaluate
 moving paper mechanisms in order to see how they function and to use appropriate,
 technical vocabulary
- The Study of a Modern Artist to study the work of a modern artist compared to others of the same era and to see how pattern and colour compare
- Common Drawing Task life study
- Activity week associated artwork

PSHE

Internet safety:

- Smart rules and communication
- Why do we communicate on line?
- Stranger danger

Conflict (Mental health and wellbeing, Fundamental British Values):

- We are all special and should respect other people's values, opinions, culture, beliefs
- To understand right from wrong and to understand the consequences of our actions

- Looking at conflict situations outside the home and how to deal with them
- Discus feelings and Avoid conflict and conflict situations
- Learning skills to help and applying the skills learned to stay safe
- Who can we talk to and get help if we have concerns?

Finance:

- Where is it safe to store money,
- to understand to balance between spending and saving,
- to make money choices on a restricted budget,
- to design a money box

Communication:

- Developing confidence in public speaking
- Developing listening skills and short-term memory
- Expressing feelings through tone of voice

Personal Safety (health and mental health and wellbeing)

- Stranger Danger
- Green X Code: Refresher discussions

Visit to Kidzania:

 Exercise in finance, independent thinking, team work, communication, entrepreneurship, digital literacy, emotional intelligence, global citizenship, critical thinking and problem solving.

Water safety

• To be aware of the dangers of playing near water when supervised or not.

REASONING

To learn and practise techniques relating to:

Logic and Coding

To encourage children to use learned and practised strategies to complete problem solving and develop independent thinking:

Tests and Assessments

To introduce and practise CEM verbal reasoning and comprehension skills through weekly 10-minute test papers.

ICT

- Project musical families.
- Designing a cover utilising instruments.
- To insert a table, resize rows and columns.
- Using Publisher to insert one page for each family.
- Researching information on the instruments.
- Downloading images onto relevant page.
- Internet awareness project.
- Shopping list entering data into an excel spreadsheet.
- Understanding of features of a spreadsheet.
- Working with formulas, percentages, auto sum.

- To follow instructions to insert data on shopping list.
- To follow steps to complete all 10 orders.
- To collate all pricing, both collectively and individual.
- Navigating the Year 4 "area" and saving into a personal folder.
- Knowledge of the school network.
- Exam revision.
- End of year test.