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
- Ratio and Proportion.
- Number Properties

SCIENCE

Moving & Growing

- Human skeleton
- Invertebrate & vertebrate animals
- Muscles and joints
- Examining differences between chicken bones, fish skeleton and exoskeleton (shellfish)
- 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 / timeline 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 at school
- Presenting and interpreting data
- Reduce, reuse and recycle
- Improving our school environment and the environment in which we live

FRENCH

- New vocabulary for describing the weather.
- Recognise and recall weather expressions.

- - Improve listening and decoding skills.
 - Read a weather map in French and describe weather in different parts of the country.
 - Use all new knowledge to present a weather forecast in French.
 - Phonics 2 phonemes: I IN -IQUE ILLE.

RE

- 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 understand the meaning of some of the Hindu wedding symbols

PE

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

- 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 & 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 online?
- 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

Water safety

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

REASONING

To learn and practise skills and techniques relating to the following objectives -

- To organise paragraphs of facts into grids.
- To solve riddles.
- To deduce from a given text, which statement out of several is true.
- To rearrange words to form a new sentence.
- To find antonyms and synonyms.
- To select the correct words to complete a passage.
- To find the odd word out.
- To think critically.
- To work collaboratively with others.
- To recap all topics covered over the year.

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COMPUTING

- 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.
- Use Microsoft Excel to input and organise data related to shopping.
- Explore the concept of in-app purchases, discussing their purpose, risks, and how to stay safe online.
- Understand the features and functions 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.