Year 5 Curriculum Overview Summer Term 1 & 2

ENGLISH

Text Level:

- Comprehension
- Novels and narrative poetry
- Comprehension techniques and comprehensions in timed conditions
- Historical detail in texts and reader response to texts
- Shakespeare play Macbeth

Composition:

- Descriptive essays
- Exam techniques for essay writing
- Description of settings
- Essays in timed conditions
- Continuations of texts
- Story planning and writing in timed conditions

Grammar:

- Consolidation of knowledge of verbs and nouns
- Word Classes
- Revision of parts of speech
- The use of adjectival detail in descriptive writing

Punctuation:

- Proofreading for punctuation errors
- Revision of the use of commas including using them after introductions and for parenthesis
- The use of brackets and dashes and revision of the apostrophe for omission and possession
- Revision of the punctuation of speech

Spelling:

- Words with unstressed vowels
- Dropping final 'e'. Changing 'y' into 'I'
- Negative prefixes
- Revision of suffixes and prefixes
- Proofreading for spelling errors in exams

MATHEMATICS

- Preparation for exams, including a variety of question formats and presentations
- Place Value
- Fractions
- Factors and Prime Numbers
- Addition and Subtraction of Decimals
- Powers of Numbers
- Multiplication of Decimals
- Division of Decimals
- Fractions, Decimals and Percentages
- Conversions between the above
- Order of Operations

SCIENCE

Animal Life Cycles

- Puberty and changes in the human body
- Human reproductive organs and their function
- Stages in the life cycle of humans
- Frog and insect life cycles

Changing Sounds

- Parts of the ear
- How sounds are produced and how we hear sounds
- Exploring how sound travels as vibrations
- Investigating which materials sound can travel through
- Changing pitch and volume
- Looking at sound waves
- Understanding amplitude and frequency
- Investigate soundproofing
- Engineering design and construct musical instruments to replicate the spectrum of sounds & notes produced by the real versions on screen

HISTORY

The Mayans

- The Mayan civilisation, including evidence and research
- Mayan cities
- Religion and Sacrifice
- Evidence, ruins and artefacts
- The Mayan calendar
- Artwork, textiles and jewellery
- Mayan creation stories
- Mayan culture

GEOGRAPHY

Northern Europe:

- Map work identify countries, capital cities, features and landmarks in Northern Europe
- Explore Northern European countries' flags.
- Climate and its effect on people's lives/activities and its effect on tourism including the Northern Lights.
- Children research Northern European culture using ICT and have an opportunity to present this research to their peers.
- Languages, religions and celebrations
- Holiday destinations in Northern Europe

FRENCH

- Recognise and recall 21 nouns for items of clothing in French with their determiners/articles.
- Describe what I am wearing in French using the verb 'je porte...' (I wear), plus the item of clothing.
- Understand more about adjectival agreement in French, describing items of clothing by colour and learning how to say 'my' in French.

- Use all new knowledge in French to describe what I am packing in my suitcase for a
- Prepare and present a fashion show.
- Phonics 3: phonemes É È E EAU EUX

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Buddha

holiday.

- The Law of Impermanence
- The Four Noble Truths
- Eight-Fold Path
- The Middle way
- Sikhism

<u>PE</u>

- Developing striking and fielding skills (including aiming at moving targets)
- Catching using a variety of techniques and in more challenging scenarios
- Striking balls using different parts of the body and a variety of objects
- Continue to work on the ability to judge line and length and develop hand-eye coordination
- To develop the range and consistency of skills in net games
- To choose a range of tactics and strategies
- To keep rules for net games, using knowledge of basic principles of attack and defence
- Will have the opportunity to make their own rules for net and wall games

GAMES

- Focus on developing a technical understanding of running, jumping and throwing techniques.
- Working towards targets to improve skills and think about how to achieve the greatest possible speed, height or distance.
- Start to become aware of the factors affecting performance, e.g. fitness and technique, and learn about training for specific purposes.
- Children are encouraged to think about the technique used when throwing.
- Explore how run-up and take-off affects the height/distance achieved in jumping events.
- Further running in sprints and relays.
- Continue to improve their skills for fielding, throwing, catching and batting in games of Rounders and Cricket.
- Continue to identify areas in performances that require improvement and will work on improving them.
- They have increased opportunities to take part in Inter House or competitive fixtures.

MUSIC

- Finish composition work, complete simple score and perform
- Music technology
- Speech Day songs

DRAMA

- There will be a focus on studying A Midsummers Night's Dream and a visit to The Globe Theatre.
- Attend a workshop run by Shakespearean actors and take part in group improvisations and work focusing on character exploration.
- Preparation for Senior School Interviews continues, involving role play, improvisation, including solo and group activities.

ART & DESIGN TECHNOLOGY

- Artist of the term Georgia O'Keeffe, own research.
- Learning about 1 Point Perspective and putting the theory into practice.
- Drawing a simple landscape and to understand distance, mid ground and fore ground.
- Extension work to draw a range of 3D boxes showing perspective.
- Observational drawing. Looking at tone in cloth, a drop of water, shapes and optical illusions.
- Common Drawing Task- life study.
- Activity week associated artwork.

PSHE

Safety on the Internet

- Promoting and encouraging safe practice.
- Using E-Mail (Personal wellbeing).
- Knowing the effect of one's actions and activities online.

Relationships

- Equal Opportunities
- Discussing equal opportunities, respect, gender, race
- Stereotyping- first impressions, treating people as equals,

Mental health and wellbeing

- communication
- Expressing opinions about a wide range of issues,
- the importance of listening carefully,
- to explore feelings in an imaginary and creative way.

Finance

Spending v saving.

Public Institutions (Fundamental British Values)

- The police.
- To understand that we are all special,
- we should respect other people's values and opinions
- to understand right from wrong.

Debate- respect, gender, race

Water safety

• Learning how to stay safe near water

Cycle safety

• Learn strategies for staying safe on the road.

REASONING

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

- To put words into grids using given clues.
- To recognise connections between word meanings.
- To classify words into groups according to their meanings.
- To sequence words by their meanings and then finding the middle word.
- To find words using letters from other words.
- To form sensible sentences by selecting words from three different sets of words.
- To spot patterns and complete a series of shapes.
- To find the odd one out.
- To observe properties of shapes, e.g. sides, size.
- To identify the correct positions in figures.
- To find the correct code and use it to identify the correct figure.
- To recognise shading and line types.
- To observe the position of an object in relation to other objects.
- To think critically.
- To work co-operatively with others.
- To answer a range of reasoning style questions (CEM. GL)
- To practise doing assessments under timed conditions.

COMPUTING

- Data Collection & Entry: Gather data through practical activities and input it into spreadsheets using correct formatting (text, number, currency, etc.).
- Understanding Spreadsheets: Learn key features like cells, cell references, rows, columns, and the formula bar.
- Using Formulas: Apply basic formulas (+, -, *, /) using cell references to perform calculations and understand data types that work in formulas.
- Functions & Duplication: Use functions like SUM and AVERAGE for larger data sets and duplicate formulas efficiently to save time and reduce errors.
- Real-World Application: Plan an event within a set budget, using spreadsheets to calculate costs and analyse spending.
- Presenting Data: Create and interpret charts (pie, bar, column, line) to visually present data

and draw conclusions from spreadsheet results.

- Introduction to Graphics: Learn what graphics are, the role of graphic designers, and how to create simple vector images using digital drawing tools and shapes.
- Vector vs Raster Graphics: Understand the difference between vector and raster images, focusing on scalability, resolution, and where each type is used.
- Colour, Pixels and Style: Explore the importance of colour in design, different colour combinations (complementary, analogous, triadic), and how resolution and pixels affect image quality.
- Using Canva for Logo Design: Learn how to navigate Canva and design an eco-friendly logo using shapes, icons, colour theory, and layout tools.
- Creative Design Project Bookmarks: Apply Canva skills to create a personalised bookmark incorporating images, text, colours, and thoughtful design choices.
- Evaluation and Reflection: Assess your design work and understanding of graphics through a self-evaluation form, reflecting on progress and creative choices.