

## English

### Outcomes:

- Children write a diary entry for ‘ Diary of a God’ for creation topic.
- Children **write** a fictional persuasive letter to support a job application for the role of assistant manager at the chocolate factory.
- Children write an instructional text on how to make a healthy snack.

### Key Objectives Covered:

#### Reading

- 1) Apply knowledge of morphology and etymology when reading new words.2) Maintain a positive attitude towards reading and an understanding of what they read.3) Read, discuss and become more familiar with a broad range of genres and texts, including: *non-fiction and reference books or textbooks*. 4) Recommend books to peers, giving reasons for their choices.5) Make comparisons within and across books. 6) Check that a book makes sense, discuss understanding and explore the meaning of words in context. 7) Ask questions to improve understanding 8) Identifying how language, structure and presentation contribute to meaning 9) Summarise the main ideas from more than one paragraph, identify key details that support the main ideas. 10) Distinguish between statements of fact and opinion 11) Retrieve, record and present information from non-fiction.

#### Speaking and Listening

- 1) Listen and respond appropriately to adults and peers
- 2) Ask relevant questions to extend knowledge and understanding
- 3) Articulate and justify answers, arguments and opinions
- 4) Maintain attention and participate actively in collaborative conversations
- 5) Speak audibly and fluently with an increasing command of standard English
- 6) Participate in discussions, presentations, performances, role play, improvisations and debates
- 7) Select and use appropriate registers for effective communication

#### Vocabulary, Grammar and Punctuation

(Curriculum requirements covered through GAPS programme of study and Daily Morning Sentence)

#### Writing

**Transcription** (*Most curriculum requirements covered through RWI programme of study*) 1) Use dictionaries to check the spelling and meaning of words 2) Use a thesaurus **Hand writing and Presentation** (*Most curriculum requirements covered through weekly handwriting practice as well as writing through unit*) 3) Write legibly, fluently and with increasing speed **Composition** *Plan their writing by:* 4) Identifying the audience for and purpose of their writing, selecting the appropriate form and using other similar writing as models for their own. 5) Noting and developing initial ideas, drawing on reading and research where necessary. *Draft and write by:* 6) Selecting appropriate grammar and vocabulary, understanding how such choices can change and enhance meaning 7) Use a wide range of devices to build cohesion within and across paragraphs 8) Use further organizational and presentational devices to structure text and to guide the reader (for example: headings, bullet points and underlining) *Evaluate and Edit by:* 9) Assessing the effectiveness of their own and others’ writing 10) Proposing changes to vocabulary, grammar and punctuation to enhance effects and clarify meaning 11) Ensuring consistent and correct use of tense throughout a piece of writing 12) Ensure correct subject and verb agreement when using singular and plural, distinguishing between the language of speech and writing and choosing the appropriate register 13) Proofread for spelling and punctuation errors

#### Target Sentences

Revise and consolidate knowledge of: *An* sentence, *BOYS* sentence, connective opener, list sentence, *-ly* opener, *-ed* opener, *-ing* opener, *simple sentence* *come*; others sentence, Short sentences for effect, *Choice –* question sentence, *Introduc* and *learn*: Drop-in sentence, *If, then* Sentence,

## Mathematics

### Key Objectives Covered:

#### Decimals:

Solve problems involving number up to three decimal places.

Multiply and divide whole numbers and those involving decimals by 10, 100 and 1000.

Use all four operations to solve problems involving measure [ for example, length, mass, volume, money] using decimal notation, including scaling.

#### Geometry: Angles

Know angles are measured in degrees; estimate and compare acute, obtuse and reflex angles.

Draw given angles and measure them in degrees (°).

Identify: angles at a point and one whole turn (total 360 °), angles at a point on a straight line and ½ a turn (total 180°) other multiples of 90°.

#### Geometry: Shapes

Identify 3D shapes, including cubes and other cuboids, from 2D representations.

Use the properties of rectangles to deduce related facts and find missing lengths and angles.

Distinguish between regular and irregular polygons based on reasoning about equal

#### Geometry: Position and Direction

Identify, describe and represent the position of a shape following a reflection or translation, using the appropriate language, and know that the shape has not changed.

## Science

### Sound

#### Outcomes:

- Children will explore and identify the way sound is made through vibrations in a range of musical instruments. They can explain the effect of sound proofing using ICT equipment. Children will be able to explain how humans hear, referring to the structure of the outer, middle and inner ear.

#### Key Objectives Covered:

- identify how sounds are made, associating some of them with something vibrating.
- recognise that vibrations from sounds travel through a medium to the ear.
- find patterns between the pitch of a sound and the features of an object.
- understand the structure of the ear and how each aspect has a role to play in how the human body relates to sound.

#### Forces

- Children revise their knowledge and understanding of what a force is. They explore falling objects, link this to gravity and air resistance. Children will explore the effects of Friction on movement and different surfaces and how it slows down or stops moving objects. Children will explore resistance in water and the effects of Upthrust by making and testing different boat designs linked to the Viking Long ship. They will design fair tests and be able to explain this term.

#### Key Objectives Covered:

- explain that an unsupported object falls towards the Earth because of the force of gravity acting between the Earth and the falling object.
- identify the effects of air resistance, water resistance and friction, that act between moving surfaces.
- recognise that some mechanisms, including levers, pulleys and gears, allow a smaller force to have a greater effect.

## History

### Outcomes:

Children to learn about the history of instruments found in the orchestra and how the orchestra has changed over time.

### Key objectives Covered

- listening appraisal of instruments,
- knowing range and timbre of the different sections of the orchestra.
- Listening to key works of 'The musical Canon' which illustrate the qualities of the different sections of the orchestra.

## Art & Design

### Outcomes:

Children to create a design for their healthy snack bar using concepts from successful packaging found in the shop. Children to explore ways to make the packaging appeal to all age groups with nutritional information clearly displayed.

### Key Objectives Covered:

- Use sketchbooks to record their observations and use them to review and revisit ideas.
- Improve mastery of techniques such as drawing, painting and sculpture with varied materials (eg pencil, charcoal, paint and clay).

## Design & Technology

### Outcome :

- Children design and create packaging to support their healthy snack bar.
- Create a healthy snack bar, giving reasons for their healthy choice of ingredients.

### Key Objectives covered

- Develop products fit for purpose.
- Communicate design ideas in various ways
- Use a wider range of tools and materials
- Evaluate existing products and improve own products
- Build and strengthen more complex structures
- Use mechanical, electrical and computing systems in own products

## Modern

## Languages

### Outcomes:

- LCP Primary French
- Children learn how to relate their achievements to others and the language relating to celebrations, such as birthday parties, or sporting events.

### Key Objectives Covered:

- Listen, join in and respond
- explore patterns and sounds through songs and rhymes.
- engage in conversations, asking questions and expressing opinions
- speak in simple sentences using familiar language structures and be understood.
- develop appropriate pronunciation.
- present ideas and information orally.
- appreciate stories, songs poems and rhymes in language.
- describe people, places things and actions orally and in writing.
- understand basics grammar, e.g. gender.

## Physical

## Education

### Outcomes:

- Outdoor PE: Cricket
- Athletics.
- Country Dance
- Cross Country Running

### Key Objectives Covered:

- Use running, catching and throwing in isolation and in combination.
- Hand - eye coordination, use cricket bat to accurately hit and block a bowled ball.
- Play competitive games, applying basic principles.
- Link music to movement expressively (Dance)
- Compare performances to achieve personal bests.

## Computing

### Outcomes:

- Children will be able to create a simple google-hosted website with a design style of their choice which includes images and text. This will be linked to the Charlie and the Chocolate factory topic.

### Key Objectives Covered:

- Assess a website and decide how useful it is.
- Understand that some websites are more accurate and reliable than others.
- Understand that internet material can be owned, and should be used in accordance with copyright.
- Create a website with multiple pages containing text, images and other elements.

## Geography

**Outcome:** Children are able to follow the course of chocolate - from growing to when the product appears in a shop.

- locate the world's countries, using maps, atlases, globes and digital/computer mapping.
- identify the position and significance of Equator, Northern and Southern Hemisphere including the Tropics.

## Music

### Outcomes:

- Children broaden their knowledge and understanding of musical notation and time signatures including learning about simple and compound time. Children apply this knowledge and understanding and become familiar with traditional and folk songs using those time patterns.

Children will compose a class song.

### Key Objectives Covered:

- Pupils develop an understanding of musical composition applying mathematical structures to words then class song writing, organising and manipulating ideas within musical structures and reproducing sounds from aural memory.
- use and understand staff and other musical notations including the graphic score.
- appreciate and understand a wide range of high-quality live and recorded music drawn from different traditions and from great composers and musicians.
- develop and understanding of the history of music.

## Religious

## Education

### Outcomes:

- Children learn about and can retell creation stories from Christianity and other religions.

### Key Objectives Covered:

- Celebrating Pesach, Shavuot and Sukkot, including celebration of Shabbat
- See locally agreed syllabus for RE.