

MAYFIELD PREPARATORY SCHOOL

SPRING TERM 2025 PROGRAMME OF STUDY FOR LOWER III

MATHEMATICS	Arithmetic
	Revision of all areas
	Enterprise (Cross curricular)
	Talks form business leaders
	Create business/produce name
	Produce a business plan
	Cost out materials required
	<ul> <li>Design and make packaging and product</li> </ul>
	<ul> <li>Market product</li> </ul>
	Sell products
	Calculate profit/loss
ENGLISH	Class Text: Hound of the Baskervilles
	Comprehension
	Selecting and retrieving information
	Using the text to support answers
	<ul> <li>Deduce/infer/interpret information</li> </ul>
	<ul> <li>Considering an author's intentions and the effect of a text on the reader</li> </ul>
	<ul> <li>Comment on the purpose and viewpoint of a text</li> </ul>
	<ul> <li>Examination techniques – answering different question types related to the</li> </ul>
	National Curriculum contents domains.
	Grammar and Punctuation: Re-cap and consolidation
	Complex sentences – Co-ordinating connectives/subordinate
	connectives
	Types of sentence for effect and impact
	Layout devices
	Hyphens and dashes     Sami aslan and aslan use
	Semi-colon and colon use
	Punctuation for direct speech
	Brackets
	Conditional conjunctions and clauses
	Prefixes/Suffixes
	Grammar revision
	Writing
	<b>Fiction</b> : Creative writing – extending and continuing narrative using key characters
	from the whole class text.
	Writing from a character's viewpoint in the form of a diary recount.
	Persuasive writing - generating ideas and then creating a product themed around
	The Hound of the Baskervilles.
	Non-fiction: Non-chronological report.
	Cross-curricular writing related to this term's Geography topic.
SCIENCE	Evolution and Inheritance
	- Children will learn to recognise that living things have changed over time and
	that fossils provide information about living things that inhabited the Earth
	millions of years ago.
	- Children will learn to recognise that living things produce offspring of the same
	kind, but normally offspring vary and are not identical to their parents.
	- Children will learn to identify how animals and plants are adapted to suit their
	environment in different ways and that adaptation may lead to evolution.
	Living Things and their Habitats
	- Study the binomial system introduced by Linnaeus and the 7 levels of
	classification used today.



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	- Understand why classification is important and use and create classification keys.
GEOGRAPHY	Children will explore extreme weather conditions; looking at different physical threats around the world the concepts of natural hazards and environmental interaction. They will apply their knowledge and understanding of these concepts to an investigation of the causes, effects and management of Britain's worst ever river flood.
Computing	All about me A presentation project that teaches students the fundamentals of presenting to an audience.
PHYSICAL EDUCATION	<b>Gymnastics</b> - Develop routines with a partner using ideas of matching and mirroring, cannon and unison. Develop more complex skills such as dive forward roll and head stands <b>Cross Country</b> - Timed run over 2000m. Emphasis on effects of exercise on the body, warming up, cooling down. Develop basic map reading skills when locating checkpoints
GAMES	Further develop netball skills. Seven-a-side. Further develop knowledge of the rules by umpiring games Rugby – further development of passing and catching ball skills, evasive running in space and tackling. Tag rugby and age-appropriate mini-rugby.
MUSIC	Listening - Interpreting - Describing SkillsFor Children to listen and respond to music that is programmatic, music that represents images or ideas eg. The planet suite, Gustave Holst. 'Harold in Italy', by Hector Berlioz; Vltava by Smetana. Kodaly. To use and developed vocabulary for describing music heard with some musical vocabulary.To develop a greater understanding of the sounds of instrument in a modern-day Orchestra.Continue to develop singing in harmony. Learn songs for memory.Prepare songs for Friday assemblies. Explore the types of instruments used to create a Chinese flavour of music for its New Year. Learn songs and learn instrumental drum accompaniment for spring assemblies, Easter, and some Friday assemblies.
CURRENT AFFAIRS	Discussion and debate on topics which occur in the news in the United Kingdom around the world. Learn about 'Individual Liberty', one of the British core values.
RELIGIOUS EDUCATION	Humanism: In this unit of study, children will examine the difference between religious and non-religious worldviews. They will focus on Humanism: its origins, core beliefs and the meaning behind the Happy Human symbol.
PSED	One World: This topic is based on the concept that we all have the responsibility to live as global citizens. It aims to enable the children to explore the ideas of sustainability, the use of the earth's natural resources and the harmful effects of global warming.
ART AND DESIGN	To learn about the life and artwork of Frida Kahlo, to create observation work inspired by the Artist. To look at Portraits and proportions of the face.
CLASSICAL STUDIES	Investigating the rise and fall of the Kings of Rome and the beginning of the Republic. Introduction to Latin: verbs, tenses, nouns, cases and simple translation work; and its influence on Modern English.

