

English

Grammar and Spelling:

We will be learning about Y5: Relative clause, modal verbs and adverbs. Y6: Synonyms and Antonyms, Word classes and Subjunctive form in Grammar. Our spellings will be based on the Read Write Inc spelling programme we use in school and the children will be bringing home spelling log books.

Talk for Writing:

This term we will write a sequel to a known classic, describing characters and settings for effect, write a newspaper article and write a diary based on Oliver Twist

Reading:

We will continue our whole class reading comprehension where we will focus on inference, deduction, word choice and meaning, prediction, comparison, summarising and retrieval.

PSHE

This term we will focus on families and friendships, relationships and what a relationship is. This will include: romantic relationships, civil partnership, and marriage, recognising and managing pressure, expressing opinions, and respecting other points of view. We will also participate in a personal hygiene workshop led by Positive Health.

Maths

We will develop maths mastery by; recognising place value up to 10,000,000 and negative numbers, adding and subtracting using written and mental methods up to 4 digit by 2 digit whole numbers, recognising fractions, common factors, common multiples, adding and subtracting, multiplying and dividing fractions. There will be opportunities to solve problems and reason in each of our lessons.

Science

We will be investigating forces in context, studying industrial mechanisms, gravity, resistance between moving surfaces. We will be taking measurements, using a range of scientific equipment and using test results to make predictions to set up further comparative and fair tests We will also be investigating mechanisms, (levers, pulleys & gears) and using this knowledge in Design and Technology this term.

Computing

We will learn how to create different types of quizzes. We will also look at e-safety and the importance of staying safe online.

Art and Design and Technology

We will investigate and create art in the style of Lowry. In D&T we will be making a Victorian Drawbridge with a pulley and a controllable mechanism.

Religious Education:

Hindus and Muslims

How do people mark important events in life?
How do they show they belong?
What impact does religious belief have on people's lives?

PE

Denton: tag rugby, football, fitness, tennis

Harlaxton Y5: fitness, basketball, yoga and tag rugby

Harlaxton Y6: volleyball, hockey, football, dodgeball

We will focus on using different muscle groups each session and building stamina.
We will participate in team games developing tactics for attacking and defending.

The Victorians – Why did Oliver ask for more?

Year 5 and 6
Autumn Term



French

This term we will be learning about:
1. phonetics and how to pronounce words so we can accurately introduce ourselves.
2. Family

Music

We will study the of the composer Edward Elgar and his role in Victorian society and his continued influence today.

History and Geography

We will be studying the Victorian era this term, focusing on the differences between the rich and the poor during the reign of Victoria. In Geography, we will learn about the Empire and how this benefitted Great Britain.

Victorians - Key Topic Vocabulary

Science		RE		History
Gravity Friction Air resistance	Pulleys Water resistance Upthrust	Hinduism/ Hindu Trimurti Mandir Dharma Moksha	Muslim/ Islam Prophet Shariah law	Victorian empire Crime Poverty Dormitory Pauper Workhouse
Art		DT		Computing
Line, light and shade Distance	Perspective 2D & 3D	Structure Reinforce Mechanism	Pulley Controllable	internet safety digital footprint Networks Search Engine appropriate and inappropriate
Music		PE		PSHE
Composer Notation	Pitch Volume	Defend/ Attack Tactic	Striker Penalty	relationship Respect civil partnership actions/ decisions/ choice freedom/ consent