

Hare Krishna School Year 9 and 10 Term 2 Curriculum Map

Term 2 Focus: Human body

Literacy

The learning focus for English is novel studies, key topics include:

English Literacy: Students will engage with the novel "Hatchet" by Gary Paulsen. They'll analyse its themes, characters, and plot elements, developing critical reading skills and a deeper understanding of literary devices.

English Writing: Your child will respond to the novel through various writing tasks. They'll write a personal response to the fiction, exploring their thoughts and feelings about the story. Additionally, they'll craft a response to the text essay, analysing key aspects of the novel in depth. They'll also practice narrative writing, honing their storytelling abilities and creative expression.

English Language: In studying the novel and writing tasks, students will learn about sentence styles, as well as writing techniques like P.E.E.L and Burger writing. These language skills will enhance their ability to structure and convey their ideas effectively in writing.

Math

Our primary focus will be on Algebra; we will explore the following key areas:

Algebraic Equations: Students will learn to manipulate algebraic expressions and solve equations, developing foundational skills in algebra.

Expanding and Factorising: They'll explore techniques for expanding and factorizing algebraic expressions, enhancing their ability to simplify expressions and solve problems.

Solving Equations and Graphs: Through algebraic rules, students will solve equations and graph functions, gaining insights into the relationship between equations and graphical representations.

Technology

The learning focus in Technology this term are the following:

Bottle rockets: Students will design and make a bottle rocket using drink bottles, cards, colours, and found objects. They will be launched using compressed air.

Printing: Students will print a design using the lino cut method. This involves creating a basic two-colour design and cutting the pattern in lino. Students will have the opportunity to add extra layers of colour to develop the design.

Clay sculpture: modelling in clay, using coarse clay to build small sculptures, which we will fire in a student-made kiln

Outdoor: Continue to develop skills in metal using forge and hand tools. Build a wooden frame to surround the vegetable garden order to keep the birds out.

Science

The learning focus in Science this term is the Human body and Microbes. Key topics we will focus on are:

The Basis of Heredity: Students will delve into genetics, exploring how traits are inherited from parents and the role of DNA in determining genetic characteristics.

Life of Microbes: Through the study of microbiology, students will learn about the characteristics, behaviour, and significance of microorganisms in various ecosystems.

They'll explore topics such as microbial diversity, microbial ecology, and the role of microbes in human health and disease.

Independent Investigation: Students will conduct independent research projects on the human body enhancing their critical thinking and research skills with an aim of presenting their work at a Science fair.

Social Sciences

The learning focuses for Social Sciences is New Zealand My History, My People. The key topics we will cover are as follows:

Early Settlement: Exploring the arrival of the Polynesians in New Zealand and the establishment of early Māori settlements.

Colonial Period: Learning about the impact of European exploration and colonisation on Māori society, including the signing of the Treaty of Waitangi and its consequences.

Modern History: Investigating significant events and developments in New Zealand history, such as the New Zealand Wars, women's suffrage, and the country's involvement in major global conflicts.

Cultural Diversity: Understanding the cultural diversity of New Zealand's population and the contributions of different ethnic groups to the country's history and identity.

Sastra

This term, the learning focus in Sastra is Chapters 5 - 6 of Bhagavad Gita.

Key Teachings: Students will delve into these chapters, exploring the profound teachings and philosophies they contain. They'll learn about various concepts such as Karma Yoga (the path of selfless action), Bhakti Yoga (the path of devotion), and Jnana Yoga (the path of knowledge).

Application to Daily Life: Students will explore how the teachings of the Bhagavad Gita can be applied in their daily lives. They'll reflect on the principles of duty, righteousness, and spiritual devotion, considering how these teachings can guide their actions, decisions, and relationships.

Health

The learning focus in Health this term is Social Development.

Zones of Regulation: Students will explore strategies to recognise, understand, and manage emotions.

Careers Dharma: Students will gain insights into different career pathways and learn about "Dharma", or finding purpose and fulfilment in their chosen careers.

Social Development: Students will focus on building positive relationships, practical communication skills, and social competence.