2021 TERM 1 YEAR 4/5 POTTER OVERVIEW

HASS - Humanities and Social Sciences

Geography

'Inquiry Unit '*The Importance of Protecting Environments* '- year 4
Students will explore different types of natural vegetation & the significance of vegetation to the environment & people. The importance of environments to animals & people and different views on how they can be protected.

Civics and Citizenship

Laws & Citizens: Laws - year 4
Students will develop an understanding of the difference between laws & rules and why laws are important.

English

Reading - Students will participate in a range of modelled, shared, independent and guided reading activities. Using the 'Super Six' comprehension model, students will focus on developing their skills of: making connection, predicting, questioning, monitoring, visualising and summarising.

Genre Writing: Narrative and Recount and weekly free writes

Spelling: grammar and punctuation, narrative language features, sentence structure, spelling sounds and strategies.

Oral Presentations and Speaking and Listening:

- Podcast - Mackaroy Uncovered
- BTN (Behind the News)
- What I'm Passionate About - student presentations.

Maths

This term students will focus on both developing their ability to problem solving using a range of strategies and mathematical conceptual understandings.

Number & Place Value

Make connections between representations of numbers
partition & combine numbers flexibly, recall multiplication tables, formulate, model, record authentic situations involving operations, comparing large numbers with each other
generalise from number properties & results of calculations
derive strategies for unfamiliar multiplication & division tasks

Fractions & Decimals

Communicate sequences of simple fractions

Using Units of Measurement

Use appropriate language to communicate times, compare time durations & use instruments to accurately measure lengths

Science

BIOLOGICAL SCIENCES:

Inquiry Unit ' *Adaptations to Survive'*
Students will explore that living things have structural features and adaptations that help them to survive in their environment. They will investigate Aboriginal Peoples' knowledge of the adaptations of certain species and how those adaptations can be exploited. Students will develop explanations for the patterns they observe through gathering data and using evidence, and will understand that scientific knowledge is used to solve problems and inform personal and community decisions.

Design and Digital Technologies

Digital Technologies

Programming Project - Year 4
Students will develop an understanding of computer programming as a series of instructions. Define simple problems & describe & follow a sequence of steps & decisions (algorithms) needed to solve them.
Students will use of a variety of software applications such as Powerpoint, Microsoft Teams, Word, Publisher and Micorbit.

Health: Be Healthy, Safe and Active

Throughout the term in health students will:

- explore how success, challenge and failure strengthen identities.
- Suggest ways to respond positively to challenges and failure, such as using self-talk, early help-seeking behaviours, and optimistic thinking.
- ·explore factors that support personal achievement and development of personal identities, such as the influence of family, friends and school.

Keeping Safe: Child Protection Curriculum 'Right to be safe- safety & risk taking'.

Physical Education - Rowan Blake

Students have PE sessions on Mondays with Rowan. They will focus on the skills for fair play and cooperative games, as well as develop fundamental movement.

The Arts - Caroline Fitzgerald

During The Arts this term, students will be exploring the skills of mime and tableaux as part of the Drama curriculum. This will include viewing and responding to performances as well as creating and performing their own works. Students will also be working together to create visual representations of Aboriginal Dreaming Stories using green screen technology.

French - Yvette Pinto