

Mathematics

Thinking Maths Strategies continue to be developed and extended and the “Productive Struggle” scale embedded across all areas.

Statistics and Probability:

Students investigate the game “Guess Who” to:

-Conduct chance experiments with large number of trials and describe results using fractions, decimals and percent.

-Assign probabilities to the outcome of events

Students will use Measurement and geometry, and financial reasoning to design a cost-effective cube home.

Digital technologies:

Students work with unplugged algorithms, incorporating branching and flow charts to explain the outcome of events.

Students may enter their hydro powered vehicle in the ‘Space to Dream’ section of the Commissioners Digital Challenge.

Science

Processing and analysing data and information

Students will construct and use a range of graphs, keys and maps to represent and analyse patterns in data using digital technology.

Earth and Space

Using historical maps from the Bureau of Meteorology investigate the Aboriginal and Torres Strait Islander People’s calendars and how they are used to predict seasonal changes.

Students will investigate the seasons and the water cycle using their own higher order thinking questions

Specialist Teachers –
LOTE: Amanda Charnstrom
Health & P.E – Dylan Butler

Room
24 & 25

English

Focus on creating and using non-googleable questions to research information and using Bloom’s Higher Order thinking questions and QAR structures to respond to literature.

Literature

Choice of independent texts for PRC. Guided reading – Hatchet by Gary Paulsen

Reading Comprehension

Fiction texts and non-fiction texts– Retrieving directly stated information, interpreting explicitly stated and implied meaning and reflecting on texts.

Literacy

Conventions for punctuation

Structures of persuasive, informative and creative texts.

Plan, draft and publish: narrative on the subject ‘Survival’, biographies of Australians who have been influential in science/technology and in civil and human rights areas and an advertisement or other persuasive text on cost effectiveness and other benefits of YouTube house.

Speaking and Listening

Documentaries

Oral presentations on cause /effect – the Seasons.

Community of inquiry processes

The Arts – Dance

Students will choreograph and teach dance steps to student leaders across R-7. All students will perform dance, reflect on dance and music choices, and describe modifications needed for Dance to be performed at 2020 Graduation.

Visual Arts

Artworks of the seasons represented in Aboriginal calendars across Australia.

Collage, watercolor/ink and pastel techniques learned and their

effectiveness reflected on in individual responses.

Design and Technology

Students analyse how motion and forces are used to manipulate and control a hydro powered vehicle. Students create a design using the engineering process and communicate design ideas, plans and processes using technical terms.

Term 3 2020

Homework –completion of a spelling/language contract due every Friday plus incidental homework, either unfinished class work or topic based will also be set – due dates will be in diaries. Please sign reading each night
 Sue Butler & Justine Nelson

HaSS-

Australia as a Nation- Today we expect all Australians to have equal citizenship rights and responsibilities. This has not always been the situation. It took a long time for some Australians, including women, Indigenous Australians, Indigenous children, orphans and migrants to win equal rights.

In this unit we explore ways in which groups have won equal rights over time in the Australian community.

Water in our World- Students will explore geographical features and the water cycle to gain understanding of the necessity of clean water to sustain life on Earth.