

## English Students will:

- analyse and compare how language features, images and vocabulary are used to create persuasive effects in advertisements
- be able to compare and analyse information in different texts to explain literal and implied meaning, point of view and persuasive techniques
- understand how language features, details and patterns can be used for emphasis
- create a multimodal advertisement and explain how it persuades the audience
- make and explain editorial choices.
- understand how news reports from various media sources represent ideas and events in specific ways
- understand how the analysis of a news report assists in creating a written response to a news report
- confidently use complex sentences
- to be able to edit their own and others' work and explain choices



## Maths Students will:

- explore the connection between fractions, decimals, and percentages.
- record decimal fractions as percentages
- order decimals by size and round decimals to the nearest place value
- apply known strategies of addition, subtraction, multiplication and division to seek solutions when working with fractions and decimals
- use critical and creative thinking, problem solving and computational strategies to determine the percentage of a rate
- explore the concept of patterns involving regularity and identify missing values from number patterns including integers, fractions, and decimals
- explain the additive and multiplicative rules to an arithmetic or geometric pattern
- understand the need for an order of operations and apply it when calculating number sentences with multiple operations



## Inspiring Creativity

'What keeps life fascinating is the constant creativity of the soul'

- Deepak Chopra

- Art show art – exploration of sculpture and techniques



## HASS Students will:

- explore the concept of opportunity cost and learn how resources are allocated to meet needs and wants in a community
- explore how choices about the allocation of resources involve trade-offs.
- describe the effects of consumer and financial decisions on themselves, the community and the environment.
- identify the purpose of business and recognise the different ways that businesses choose to provide goods and services
- develop questions and gather and sort data and information from different sources to investigate an economic decision.
- identify the advantages and disadvantages of the cost expenditure and apply economics and business knowledge and skills to present their conclusions.

## Science Students will:

- think and act scientifically by engaging in tasks that support prior knowledge of the properties of solids, liquids and gases
- understand the changes to a material during melting and describe how heat affects the melting of a solid
- understand the changes that occur during solidification
- know the terms soluble and insoluble and explore different solids for solubility
- understand the changes that occur in dissolving
- plan and conduct a fair test to determine and understand the factors affecting the solubility of a solid in water
- understand that some changes to materials can be reversible
- determine the effect of conditions on rusting
- know and understand what makes a change irreversible
- know that decomposition is an irreversible and understand why decomposition occurs
- apply knowledge of reversible and irreversible changes of materials to plan, conduct and evaluate an investigation.

