



Year 4 Curriculum Outline Term 2. 2022

ENGLISH

Unit 3 Examining Persuasion in Advertisements and Product Packaging

Students recognise and analyse characteristic ideas and persuasive techniques including language features and devices, audio effects and visual composition in advertisements and their impact on the target audience. Students use appropriate metalanguage to describe the effects of persuasive techniques used on a breakfast cereal package and report these to peers.

MATHEMATICS

Students develop understandings of:

Number and place value — recognise, read and represent 5-digit numbers, compare and order 5-digit numbers, identify odd and even numbers, make generalisations about the properties of odd and even numbers, make generalisations about adding, subtracting, multiplying and dividing odd and even numbers, recall of 3s, 6s, 9s facts, solve multiplication and division problems.

Fractions and decimals — fractions in the halves family and thirds family, count and represent fractions on number lines, represent fractions using a range of models, solve fraction problems in familiar contexts.

Money and financial mathematics — read and represent money amounts, investigate change, rounding to five cents, explore strategies to calculate change, solve problems involving purchases and the calculation of change, explore Asian currency and calculate foreign currencies.

Shape — explore properties of polygons and quadrilaterals, identify combined shapes, investigate properties of shapes within tangrams, create polygons and combined shapes using tangrams.

Location and transformation — investigate the language of location, direction and movement, find locations using turns and everyday directional language, identify cardinal points of a compass, investigate compass directions on maps, investigate the purpose of scale, apply scale to maps and plans, explore mapping conventions, plan and plot routes on maps, explore appropriate units of measurement and calculate distances using scales.

Geometric reasoning — identify angles, construct and label right angles, identify and construct angles not equal to a right angle, mark angles not equal to a right angle.

SCIENCE

Ready, set, grow!

In this unit students will investigate life cycles and sequence key stages in the life cycles of plants and animals. They will examine relationships between living things and their dependence on each other and on the environment.

LANGUAGES - Indonesian

Students learnt how to interact verbally and in writing to exchange ideas and feelings.

HEALTH AND PHYSICAL EDUCATION

Health - Culture in Australia- Positive Interactions - Students participate in partner and group activities to explore the communication skills of respect and empathy and how they support positive interactions. They investigate how heritage and culture contribute to identity.

PE Can't Touch This - Students demonstrate fundamental movement skills in passing, catching, evading and attacking in Touch. They refine their skills to perform in minor games.

HASS (Semester Unit)

Early Exploration and Settlement

explore the experiences of an individual and group in the past, aspects that have changed and remained the same and the importance of laws and factors that shape a person's identity and sense of belonging in society.

TECHNOLOGIES (Semester Unit)

Bridge Building

Students will investigate forces and the properties of materials that affect the behaviour of a product. They will use the design process to conduct investigations to understand the characteristics and properties of bridge building,

THE ARTS (Semester Unit)

Narratives in Motion

In this unit students create a character animation to deliver an audio recording of a short piece of text. They will develop animated characters considering animated forms, mouth shapes, facial expressions, character development, composition, text and sound in media delivery to engage audience.

MUSIC

Melody and Accompaniment

Students will explore how the elements combine to create music that is used to for accompaniment. They will use both tuned and untuned percussion instruments to create music in ensemble performances. Students are introduced to music notation programs which they will use to notate their accompaniment compositions.

