

Year 6 Term 2 2019 Curriculum Overview

ENGLISH

Unit - Students read, view and listen to advertisements in print and digital media. They understand how language and text features can be combined for persuasive effect. They demonstrate their understanding of advertising texts' persuasive features through the creation of their own digital multimodal advertisement and an explanation of creative choices.

Spelling – Students will cover Soundwaves units 1-10.

Reading – Students will learn and consolidate strategies used to decode texts alongside strategies used for comprehension. Home reading, to practise these skills is an important part of their reading program and will continue throughout the year.

MATHEMATICS

Number and place value - select and apply mental and written strategies and digital technologies to solve problems involving multiplication and division with whole numbers, and identify, describe and continue square and triangular numbers.

Fractions and decimals - apply mental and written strategies to add and subtract decimals, solve problems involving decimals, make generalisations about multiplying whole numbers and decimals by 10, 100 and 1 000, apply mental and written strategies to multiply decimals by one-digit whole numbers, and locate, order and compare fractions with related denominators and locate them on a number line.

Patterns and algebra - continue and create sequences involving whole numbers and decimals, describe the rule used to create these sequences and explore the use of order of operations to perform calculations.

Using units of measurement - make connections between volume and capacity. □ Shape - problem-solve and reason to create nets and construct models of simple prisms and pyramids.

Geometric reasoning - make generalisations about angles on a straight line, angles at a point and vertically opposite angles, and use these generalisations to find unknown angles.

SCIENCE

Students explain how natural events cause rapid change to Earth's surface. They describe and predict the effect of environmental changes on individual living things. Students explain how scientific knowledge helps us to solve problems and inform decisions and identify historical and cultural contributions.

They describe and analyse relationships in data using appropriate representations and construct multimodal texts to communicate ideas, methods and findings.

HUMANITIES AND SOCIAL SCIENCES

Students describe, compare and explain the diverse characteristics of different places in different locations from local to global scales. They describe how people, places, communities and environments are diverse.

They interpret data to identify, describe and compare distributions, patterns and trends, and to infer relationships, and evaluate evidence to draw conclusions.

They organise and represent data in a range of formats, including large- and small-scale maps, using appropriate conventions.

They present ideas, findings and conclusions in a range of communication forms that incorporate source materials, mapping, graphing, communication conventions and discipline-specific terms.

PHYSICAL EDUCATION

This term during PE lessons, students will further develop a wide range of fundamental movement skills in more complex movement patterns and situations. They will participate in a range of athletics events and understand how to measure their performance and set goals for improvement.

TECHNOLOGY

Students create design solutions for creating a pinball machine to meet the needs of a chosen context. They suggest criteria for success, including sustainability considerations, and use these to evaluate their ideas and designed solutions.

MUSIC

Students continue with developing skills on Ukulele. They will experience a variety of music genre including pop songs, musical and film music. They will explain how the elements of music are used to communicate meaning in the music they listen to, compose and perform. They describe how their music making is influenced by music and performances from different cultures, times and places.

LANGUAGES – CHINESE

Students will prepare a role-play called 'cat and moon' through a gesture based learning program. They will also compare the sentence structure, word order and punctuation between English and Chinese.

SPECIALIST LESSONS

MUSIC Wednesday
ILC Wednesday
CHINESE Thursday
PE Friday

KEY DATES and EVENTS

-Primary Parades – each Friday in ILC
-Year 6 Camp – Mapleton QCCC 1-3/5/19