Springfield Central State School
Year 5
2023
Term 1 Overview

LEARNING AREA	CONTENT	ASSESSMENT
ENGLISH	**EXAMINING AND CREATING IMAGINATIVE TEXTS** Students will listen to, read, view, interpret and evaluate spoken, written and multimodal texts in which the primary purpose is aesthetic. These include various types of media texts including digital texts and junior and early adolescent novels. Students use language features to show how ideas can be extended. Language features include - complex sentences, unfamiliar technical vocabulary and figurative language. Students create an imaginative text for different purposes and audiences by demonstrating their understanding of grammar using a variety of sentence types. They will select specific vocabulary and use accurate spelling and punctuation.	**Assessment Technique – Extended Response** Students create a written imaginative text for different purposes and audiences.
MATHS	**NUMBER AND ALGEBRA** • Use estimation and rounding to check the reasonableness of answers to calculations. • Solve problems involving multiplication of large numbers by one- or two-digit numbers using efficient mental, written strategies and appropriate digital technologies. • Solve problems involving division by a one-digit number, including those that result in a remainder. • Use efficient mental and written strategies and apply appropriate digital technologies to solve problems. • Compare and order common unit fractions and locate and represent them on a number line. • Investigate strategies to solve problems involving addition and subtraction of fractions with the same denominator. • Recognise that the place value system can be extended beyond hundredths. • Compare, order and represent decimals. **STATISTICS AND PROBABILITY** • Pose questions and collect categorical or numerical data by observation or survey. • Construct displays, including column graphs, dot plots and tables, appropriate for data type, with and without the use of digital technologies. • Describe and interpret different data sets in context.	**Assessment Technique – Test/Examination** Interpreting data and posing questions to collect data Solving simple multiplication, division and subtraction problems
SCIENCE	**SURVIVAL IN AUSTRALIAN ENVIRONMENTS** In this unit students will examine the structural features and behavioural adaptations that assist living things to survive in their environment. Students will understand that science involves using evidence and comparing data to develop explanations. Students will analyse how the form of living things enables them to function in their environments. Students use environmental data when suggesting explanations for difference in structural features of creatures. Students communicate ideas using multimodal texts.	**Assessment Technique - Experimental Investigation** Students analyse how the form of living things enables them to function in their environments.
HASS	**HOW DO PEOPLE AND ENVIRONMENTS INFLUENCE ONE ANOTHER?** In this unit, students will investigate: • the characteristics of places in Europe and North America and the location of their major countries in relation to Australia • the human and environmental factors that influence the characteristics of places and the interconnections between people and environments • the impact of human actions on the environmental characteristics of places in two countries in Europe and North America • how to complete maps using cartographic conventions • the language used to describe the relative location of places at a national scale • how to represent and interpret data to identify simple patterns, trends, spatial distribution, infer relationships and draw conclusions	**Assessment Technique – Investigation** Students investigate the characteristics of places to draw conclusions about a preferred place to live.
PROGRAM ACHIEVE	**TERM 1 FOCUS AREA - ACHIEVEMENT** Students are exploring the mindframes of: Confidence, persistence, organisation and teamwork.	**Monitoring** **Observation**