SPRINGFIELD CENTRAL STATE SCHOOL
Year 6
2023
TERM 1 OVERVIEW

LEARNING AREA	CONTENT	ASSESSMENT
ENGLISH	**SHORT STORIES** Students will use language features and patterns for emphasis when creating an imaginative short story for a particular purpose and audience. They will explain how their choices of language features and images have been used. These language features will include complex sentences and figurative language. Students will listen to, read and interpret spoken, written and multimodal short stories in which the primary purpose is aesthetic. They will develop an understanding of how texts, including media texts, are influenced by context, purpose and audience.	**Assessment Technique – Extended response** Students will create an imaginative short story that shows how language features are used for emphasis
MATHS	**NUMBER AND PLACE VALUE** • Identify and describe properties of prime, composite, square and triangular numbers • Select and apply efficient mental and written strategies and appropriate digital technologies to solve problems involving all four operations with whole numbers **FRACTIONS AND DECIMALS** • Compare fractions with related denominators and locate and represent them on a number line • Solve problems involving addition and subtraction of fractions with the same or related denominators (• Find a simple fraction of a quantity where the result is a whole number, with and without digital technologies • Make connections between equivalent fractions, decimals and percentages **MONEY AND FINANCIAL MATHEMATICS** • Investigate and calculate percentage discounts of 10%, 25% and 50% on sale items, with and without digital technologies **USING UNITS OF MEASUREMENT** • Solve problems involving the comparison of lengths and areas using appropriate units • Interpret and use timetables **CHANCE** • Describe probabilities using fractions, decimals and percentages • Conduct chance experiments with both small and large numbers of trials using appropriate digital technologies **DATA REPRESENTATION AND INTERPRETATION** • Interpret and compare a range of data displays, including side-by-side column graphs for two categorical variables	**Assessment Technique – Test/Examination** Interpreting and comparing data displays Interpreting and using timetables
SCIENCE	**LIFE ON EARTH** In this unit, students explore the environmental conditions that affect the growth and survival of living things. They will use simulations to plan and conduct fair tests and analyse the results of these tests. Students develop an investigable question and design an investigation into simple cause-and-effect relationships including identifying variables to be changed and measured and potential safety risks. Students collect, organise and interpret data to identify environmental factors that contribute to mould growth in bread and explain how scientific knowledge helps to solve problems.	**Assessment Technique – Experimental Investigation** Designing an investigation into simple cause-and-effect
HASS	**MAKING DECISIONS TO BENEFIT THE COMMUNITY** In this unit, students: • investigate a familiar community or regional economics or business issue that may affect the individual or the local community • examine how the concept of opportunity cost involves choices about the alternative use of resources and the need to consider trade-offs • identify the effect that consumer and financial decisions can have on the individual, the broader community and the environment • recognise the reasons businesses exist and the different ways they provide goods and services • present findings and conclusions in a range of communication forms that incorporate source materials, communication conventions and discipline-specific terms.	**Assessment Technique – Investigation** Making decisions to benefit the community - Students explain ways that resources can be used to benefit individuals, the community and the environment.
PROGRAM ACHIEVE	**TERM 1 FOCUS AREA - ACHIEVEMENT** Students are exploring the mindframes of: Confidence, persistence, organisation and teamwork.	**Monitoring** **Observation**