North Lakes | STATE COLLEGE
Learn, Lead, Succeed

YEAR 1 - TERM 4 CURRICULUM OVERVIEW

ENGLISH

CREATING PROCEDURAL TEXTS

This term students will listen to, read, view and interpret traditional and digital multimodal texts. They will be exploring the language features and text structures of procedural texts in imaginative and informative contexts. They will create a digital multimodal procedure from a literary context. Students will explore a series of picture books with persuasive features and create a digital multimodal innovation of an imaginative text that includes persuasion.

MATHS

Through the proficiency strands - understanding, fluency, problem-solving & reasoning - students have opportunities to develop understandings of:

NUMBER & PLACE VALUE - count collections beyond 100; describe patterns created by skip counting; skip count in 1s, 2s, 5s and 10s; identify missing elements; identify standard place value partitions of two-digit numbers; record numerals and number names for two-digit numbers; position and locate two-digit numbers on a number line; partition a number into more than two parts; explain how the order of parts does not affect the total; identify compatible numbers to 10; use compatible numbers to ten to add, describe addition and subtraction processes; use addition facts to solve problems; subtract a multiple of ten from a two-digit number; identify unknown parts in addition and subtraction; solve addition and subtraction problems mental strategies for addition and subtraction problems; recall addition and subtraction number facts.

MONEY & FINANCIAL MATHEMATICS - represent money amounts in different ways, compare values, count collections of coins & notes accurately & efficiently, choose appropriate coins & notes for shopping situations, calculate change & simple totals.

PATTERNS & ALGEBRA - Describe and represent growing patterns, apply a pattern rule to continue a growing pattern, describe patterns resulting from addition and subtraction, represent addition and subtraction number patterns.

FRACTIONS & DECIMALS – Identify one half.
CHANCE – Identify the chance of events occurring, predict outcomes of familiar events.
DATA REPRESENTATION AND INTERPRETATION – Ask suitable questions to collect data, collect and represent data.

SCIENCE

EXPLORING LIGHT AND SOUND

In this unit students explore sources of light and sound. They manipulate materials to observe how light and sound are produced, and how changes can be made to light and sound effects. They examine how light and sound are useful in everyday life. They respond to and ask questions. They make predictions and share observations, comparing their observations with predictions and with each other. They sort observations and represent and communicate their understandings in a variety of ways.

HASS

EXPLORING PLACES NEAR AND FAR

In this unit students will explore the following inquiry question: How and why are places similar and different?
In this unit, students:

- identify connections between people and the characteristics of places
- describe the diverse characteristics of different places at the local scale and explain the similarities and differences between the characteristics of these places
- interpret data to identify and describe simple distributions and draw simple conclusions
- record and represent data in different formats, including labelled maps using basic cartographic conventions
- describe the importance of making decisions democratically and propose individual action in response to a democratic issue
- explain the role of rules in their community and share their views on an issue related to rule-making
- communicate their ideas, findings and conclusions in oral, visual and written forms using simple discipline-specific terms.