

Overview of the units for Semester 2 2016

Year 3

English:

Unit 4: **Exploring procedure** - Students listen to, read, view and analyse informative and literary texts and create a spoken procedure between two characters.

Unit 6: **Examining imaginative texts** - Students listen to, read, view and interpret imaginative texts from different cultures. They comprehend the texts and explore the text structure, language choices and visual language features used to suit context, purpose and audience.

Unit 7: **Engaging with poetry** - Students listen to, read, view and adapt poems featuring an Australian setting. They analyse texts by exploring the context, purpose and audience and how language features and devices can be adapted to create new meaning.

Math

Unit 5:

Money – Students demonstrate the ability to represent money combinations, select appropriate coins and notes and calculate change.

Multiplication Fair – Students represent multiplication and solve multiplication problems using a range of strategies.

Unit 6:

Investigating the relationship between units of time - Students use units of time to measure and compare duration.

Measurement Scavenger Hunt – Students measure objects using familiar metric units of length, mass and capacity.

Additive thinking, patterns and problem solving – Students recognise the connection between addition and subtraction. They classify and explain why numbers can be classified as either odd or even. Students continue number patterns involving addition and subtraction and recall addition facts for single digit numbers.

Telling time - Students tell time to the nearest minute and use additive thinking to solve authentic problems.

Unit 7:

Multiplication and fractions - Students solve problems using efficient strategies for multiplication. They model and represent unit fractions.

Where is it? Students match positions on maps with given information.

Unit 8:

Making 3-dimensional models and recognising angles – Students make models of 3-dimensional objects and recognise angles in real situations.

Money mathematical guided inquiry questions- Students use strategies to reason and solve inquiry questions.

Science

Unit 3: Hot stuff - Students investigate how heat is produced and the behaviour of heat when it transfers from an object or area to another.

Unit 4: **What's the matter?** – Students understand how a change of state between solid and liquid can be caused by adding or removing heat.

Geography

Unit 1: **Exploring similarities and differences in places near and far** - Students understand the different climate types and their influence on the characteristics of places.

Unit 2: **Protecting places near and far** - Students explore how people's feelings about places influence their views about the protection of places.

Health

Daniel Morcombe Unit: Students learn how to recognise, react and report when they feel unsafe or find themselves in situations that can have a significant detrimental effect on their physical, psychological or emotional wellbeing.

The Arts

Unit 3 – **Drama** - Students are involved in a drama that takes the form of a mystery. The module requires them to make decisions and explore ways of solving visual, spatial, verbal and sensory problems. They present their solutions in both dramatic and visual forms.

Unit 4 – **Dance** – Students use the human body to express ideas, considering particular audiences and particular purposes, through dance elements in movement phrases.

Technology

Unit 2: **Information, Materials and Systems** – Students apply their knowledge of heat transference in simple systems to design a water bottle cooler to minimise heat transfer.