



North Rocks Public School

Areas of Focus Year 3 Term 4 2018

The information below is a summary of skills and content on which we will be focusing our teaching and assessment throughout the term.

KEY LEARNING AREA

ENGLISH

Reading:

- *literature study - Deltora Quest: Forests of Silence by Emily Rodda
- Nim's Island by Wendy Orr - 2/3W & 3/4L
- *school magazine lessons
- *text study using graded readers
- *comprehension activities using literal and inferential understanding of text
- *'Super Six' comprehension strategies – predicting, making connections, questioning, visualising, monitoring and summarising
- *'Drop Everything and Read' sessions and home reading (expected as part of weekly homework)

Spelling:

Weekly focus of graded word lists; word study; investigating patterns such as word families, components of words such as prefixes, suffixes and roots; etymology of words; spelling rules and their application. Also included are homophones, e.g. wear, ware, where; synonyms; antonyms; abbreviations; comparatives and superlatives.

Writing:

Types of text focus – **informative**
Structural features - explanations - an identifying statement, an explanation sequence, a concluding statement
- reviews - context, text description, judgement
Students work through the writing cycle of collecting ideas, research, draft writing, re-reading for meaning, self-editing, sharing, rewriting for publication. (Note: not all drafts are published)

Grammar:

Phrases; nouns (collective, abstract, proper and common); pronouns; adjectives; noun groups; quality verbs (relating, thinking and feeling, saying, action); present tense; passive voice; precise vocabulary and technical language; persuasive language; sequence of events; conjunctions of time and cause; prepositions; adverbial phrases; complex sentences; capital letters; full stops; question marks; exclamation marks and apostrophes

Speaking and Listening:

Students will participate with topics based around their writing and literature focus, answer and ask questions with confidence in group situations. Prepared, researched and impromptu talks are to be presented in class with a focus on eye contact, voice projection and body language to effectively engage the audience. Listening activities will focus on eye contact, filtering noise, repeating key words to assist in accurate recall, and listening games.

MATHEMATICS

Number and Algebra:

- adding and subtracting two or more numbers with and without trading
- selecting, using and recording a variety of mental strategies to solve addition, subtraction and multiplication problems
- giving a reasonable estimate for a problem, explaining and checking the solution
- linking multiplication and division facts using groups or arrays
- applying the inverse relationship of multiplication and division to justify answers

Measurement and Geometry:

- recognising the need for a formal unit smaller than the centimetre to measure length
- recognising that there are 10 millimetres in one centimetre
- using the millimetre as a unit to measure length
- describing how a length or distance is measured
- recording lengths using the abbreviation for millimetre
- explaining where square metres are used for measuring in everyday situations
- recognising areas are less than, greater than and about a square metre
- recording areas using square metres in words and its abbreviation
- using the litre as a unit to measure volumes and capacities
- comparing and ordering two or more containers
- comparing and ordering two or more objects by mass to the nearest kilogram
- recognising the need for formal units to measure temperature
- reading analog and digital clocks to the minute
- reading and interpreting simple timetables, timelines and calendars
- identifying right angles in squares and rectangles
- grouping two-dimensional shapes using one or more attributes
- drawing simple maps and plans from an aerial view

Statistics and Probability:

- not formally covered this term

Working Mathematically:

- demonstrate confidence in estimating, measuring, recording and reviewing when working in the various strands of mathematics
- link mathematical ideas and make connections and generalisations about existing knowledge and understanding
- problem solving strategies: such as - find the important words in the question using Newman's Prompts, look for a pattern, make a drawing or a model, make a table or a chart

SCIENCE & TECHNOLOGY

Topic – Melting Moments: providing opportunities for students to explore how living things can be grouped on the basis of observable features and how they can be distinguished from non-living things. Students will also discuss questions for investigation and respond to a question/s through a structured scientific inquiry.

2/3 W & 3/4L Topic – Which came first?

In response to community concerns about the decline in the local animal or plant population, students describe how changes in the environment caused by humans may affect the survival of living things. They develop their knowledge and understanding of the life cycles of living things and the ways that changes in the environment can affect life cycles. Students use this knowledge to design an information product to raise awareness of the need to protect local places and spaces, so that plants and animals can survive and reproduce.

CREATIVE ARTS

Students will have the opportunity to participate in experiences for:

1. **Visual arts** - using various media and a variety of techniques within his/her own class.
2. **Music** - during teacher RFF
3. **Drama and creative dance** - within his/her own class.

PDHPE

1. Child Protection
2. **2 x 15** or **3 x 10** minute fitness sessions per week
3. Stage skipping skills sessions– **Wednesday**
4. Sport program on Friday including PSSA and school sport. Sports include – touch football, T-Ball and cricket – **Friday morning for Terms 1 & 4**

(NB: All students are expected to be in full sports uniform.)

HOME/SCHOOL PARTNERSHIP

Homework: spelling, multiplication facts, Maths Plus Mentals, topic talks, home reading and thinking/problem solving task. Set days for submission and allocation of homework may vary from class to class.

Library: Your child is required to bring a library bag for borrowing on his/her allocated class library day. The library is also open for borrowing during each 2nd half lunch break.

Student Banking: Wednesday

Please check that your child is organised and prepared for school each morning; i.e. stationery, books, notes and homework.

IMPORTANT DATES:

Week 3: Friday, 31th October – Cyber safety Parent session 6:30pm

Week 5: Tuesday, 13th November- Symphonic Showcase

Week 6: Year 3 excursion to West Head.

Wednesday, 21st November (3D & 3G)

Thursday, 22nd November (3E, 3W, 3L)

Week 8: Tuesday, 4th December – Combined scripture Christmas service (9am)

Week 9: Wednesday, 12th December – Presentation Day

Week 10: Monday, 17th December - Reports sent home

Week 10: Wednesday, 19th December - Class parties

Week 10: Wednesday, 19th December - Last day of school for students