

Guided Inquiry Unit: Design

Spelling: 3/4 Spelling Program

Value: Respect

Week	English		Mathematics Yr 3, Yr 4	Guided Inquiry	Wellbeing Respectful Relationships Health/Cybersafety	Assessment & Portfolio Tasks	Special Considerations
	Text Study	Literacy Skills					
1 20/4	"The Sugarcane kids and the red-bottomed boat" Learning to build background knowledge about the setting of the story.	y or i spelling rule	Level 3 Retrieval: Introducing Fractions Level 4 Retrieval: Topic: Fractions Area Fractions & Linear Fractions	Innovators in Action We will investigate the different types of watercraft used by First Nations peoples.	<i>Positive coping</i>	Maths RAT pre assessment	ANZAC Day 25/4
2 27/4	Learning how media stories and legends from the past can shape opinions	"W" words	Level 3 Retrieval: Multiplicative Thinking (Level 2) Level 4 Retrieval: Multiplicative Thinking (Level 3) Topic: Fractions Comparing and ordering Fractions & Equivalent Fractions	Innovators in Action We will test objects and compare their buoyancy to inform our designs of watercrafts.	<i>Positive coping</i>		Cross Country
3 4/5	Learning to explore how the characters deal with doubt.	Latin root: "Struct"	Level 3 Retrieval: Place Value Structures Level 4 Retrieval: Extend Place Value and Additive Thinking Topic: Fractions Ordering mixed numerals & Converting fractions	Innovators in Action We will understand how people use oars, sails and poles to move and direct watercraft.	<i>Positive coping</i>	Reading Assessment MAZE/ORF Seesaw: Fraction Portfolio - All about my fraction	Mothers Day 10/5
4 11/5	Investigating an author's use of problems to engage the reader	Base word "form"	Level 3 Retrieval: Additive Strategies Level 4 Retrieval: Angles Topic: Multiplicative Thinking Strategies for multiplication facts	Innovators in Action We will apply the design criteria to our watercraft designs to show how they address the design challenge.	<i>Positive coping</i>	Essential Assessment General All Cold Write Positive coping Portfolio	
5 18/5	Learning how the author uses unplanned moments to build suspense in the story	"vert/verse"	Level 3 Retrieval: Level 2 Time and Statistics Level 4 Retrieval: Level 3 Data and Statistics Topic: Multiplicative Thinking Strategies for multiplication facts	Innovators in Action We will design our watercraft with annotations and use peer feedback to refine our designs.	Problem solving		Education Week Junior Open Morning 19/5 Senior Open Morning 20/5
6 25/5	We are learning to analyse the climax of the story.	Identifying past present and future tense words	Level 3 Retrieval: Additive Thinking Level 4 Retrieval: Angles Topic: Multiplicative Thinking Solving multiplication and division problems	Innovators in Action We will create a production plan to build a functional watercraft prototype.	Problem solving	PAT Maths	Sorry Day 26/5
7 1/6	We are learning to analyse the resolution of the story.	Converting past tense to current and future	Level 3 Retrieval: Exploring Fractions Level 4 Retrieval: Using Money Topic: Multiplicative Thinking Solving multiplication and division problems	Innovators in Action We are learning to plan and manage our production processes.	Problem solving		Reconciliation Week
8 8/6	Learning to analyse the changes in characters from the beginning of the story to the end	Understanding homophones	Level 3 Retrieval: Place Value Structures Level 4 Retrieval: Measurement Topic: Multiplicative Thinking Linking multiplication and division	Innovators in Action We are learning to test, assemble, and adapt our watercraft prototypes.	Problem solving		King's Birthday 8/6
9 15/6	Learning to analyse the changes in characters from the beginning of the story to the End and procedures	Root word "grad"	Level 3 Retrieval: Multiplicative Thinking Level 4 Retrieval: Multiplicative Thinking (Level 4) Topic: Multiplicative Thinking Linking multiplication and division	Innovators in Action We will evaluate our prototypes and explain how First Nations sustainable practices informed our designs.	Problem solving	English + GI: Project M: Essential Assessment	
10 22/6	Book review and procedures	Review	Level 3 Retrieval: Review Level 4 Retrieval: Review Topic: Multiplicative Thinking Reviewing multiplication and division	Innovators in Action We will evaluate our prototypes and explain how First Nations sustainable practices informed our designs.	Term one personal and goal reflection	Term 2 reflection	

