

STATEMENT OF INTENT: YEAR 5, BEAUMARIS PRIMARY SCHOOL		SUBJECT FOCUS: SCIENCE		
Term 3: Weeks 3 and 4 Commencing Date: 30 th July		Year 5 Teaching Team: <ul style="list-style-type: none"> Grace Hulls (5H) Steph Volkov (5V) Lisa Gardiner (5DG) Sue Dale (5DG) 		Key Learning Intentions: For the students to: <ol style="list-style-type: none"> Observe the properties and behaviour of solids, liquids and gases and the changes that can occur Explore adaptation - how living things survive and thrive in their environments Plan, conduct and evaluate science investigations Investigate the contribution scientists have made to our society
Developmental Domain Focus	Learning Outcomes (State/National Framework)	Immersion & Other Exposure, Concepts, Excursions, School events	Assessment & Reflection on Experiences	Learning Experiences
<p>Emotional For the students to:</p> <ul style="list-style-type: none"> Be able to read the situation to ensure their peers are comfortable <p>Social For the students to:</p> <ul style="list-style-type: none"> Be respectful group members in LDG (Literature Discussion Groups) <p>Language For the students to:</p> <ul style="list-style-type: none"> Use language to predict, observe and explain Use topic specific vocabulary <p>Cognitive/Thinking For the students to:</p> <ul style="list-style-type: none"> Use the thinking tools – POE (predict, observe, explain) <p>Physical/Health For the students to:</p> <ul style="list-style-type: none"> Continue athletics training in preparation for house and district athletics Recognise hygiene practices during the cold and flu season 	<p>Maths For the students to:</p> <ul style="list-style-type: none"> Use effective multiplication strategies when solving multiplication problems. I.e: split strategy, rounding strategy and multiples of 10 strategy continue working on automatic recall of multiplication facts multiply 3 digits by 2 digits to multiplying fractions and decimals use estimation and rounding to check the reasonableness of answers <p>English For the students to:</p> <ul style="list-style-type: none"> Plan, draft, edit and publish poems Be introduced to scientific reports Learn about possessive apostrophes and conjunctions Use CAFÉ strategies during Literature Discussion Circles Listen to the class novel and select ‘good fit books’ for sustained reading Participate in Literature Discussion Groups Participate in Spelling groups using Structured Word Inquiry & MSL <p>ERP: Science For the students to:</p> <ul style="list-style-type: none"> Unpack learning intentions Participate in Mad about Science incursions Participate in Science Week activities at Mentone GSC <p>ICT For the students to:</p> <ul style="list-style-type: none"> Research scientists who have contributed to society <p>Sustainability For the students to:</p> <ul style="list-style-type: none"> Use the correct bins Watch ‘War on Waste’ 	<ul style="list-style-type: none"> Mad about Science Incursion Division Hockey Bully Stopper Forum Curriculum Day Science Week: Mentone Girls SC visit <p>Sport For the students to:</p> <ul style="list-style-type: none"> Demonstrate willingness to ‘have a go’ and persist with athletics Demonstrate sportsmanship towards each other <p>Students’ Interests</p> <ul style="list-style-type: none"> Travelling Music Basketball PS4 Dancing Technology Maths Singing Mystery Science AFL Books Animals War on Waste Recycling 	<ul style="list-style-type: none"> Weekly Mental Maths Reflection at the end of Maths and English sessions focusing on feedback by peers and the teacher 	<ul style="list-style-type: none"> Literature Discussion Groups Differentiated Maths Groups Differentiated Spelling Groups View/read poems and reports (VOICES) Create science reports and graphs Spelling activities: exploring visual, meaning, phonetic and historical knowledge of words Class Novel CAFÉ (Comprehension, Accuracy, Fluency & Expanded Vocabulary) Class Meetings Behind the News (ABC) Resilience Project: Mindfulness