

Curriculum Overview, Year 5

Term One, 2021



<p><u>English</u> Unit 1: Examining and creating fantasy texts Learning intention: We are learning to write a fantasy narrative, create a good and evil character and establish an interesting setting so that we can engage the reader.</p> <p>Reading Students can:</p> <ul style="list-style-type: none">analyse a character from a fantasy text and express a point of view about a characterdiscuss a moral or ethical dilemma and the behaviour of the characterdescribe how language features and vocabulary are used by the author to depict events, characters and settingsunderstand the literal and implied meaning in a fantasy text <p>Writing Students can:</p> <ul style="list-style-type: none">use the narrative text structure (orientation, complication, rising action, climax, resolution) to create an imaginative fantasy narrativeuse correct grammar, precise and descriptive vocabulary, accurate spelling and punctuation to make my narrative flow logically.use a variety of sentence types and sentence starterslogically sequence paragraphs and sentences using text connectives, pronoun referencing and consistent tenseproof read and edit their narrative to improve meaning, vocabulary, cohesion, spelling and punctuation	<p><u>Mathematics</u> Number and Place Value Students can:</p> <ul style="list-style-type: none">make connections between factors and multiples and identify numbers that have 2, 3, 5 or 10 as factorsrepresent multiplication using the split and compensate strategyuse a written strategy for addition and subtractionround and estimate to check reasonableness of answersuse mental computation strategies for division and solve problemscompare and evaluate strategies that are appropriate to different problems <p>Fractions and Decimals Students can:</p> <ul style="list-style-type: none">use models to represent fractions and count on and back using unit fractionsidentify and compare unit fractions using a range of representations and solve problems.add and subtract simple fractions with the same denominator. <p>Measurement and Geometry Students can:</p> <ul style="list-style-type: none">investigate time concepts, measurement of time and read and represent 24-hour timeestimate and measure the perimeters of rectanglesinvestigate metric units of area measurement and estimate and calculate area of rectangles. <p>Chance and Data Interpretation Students can:</p> <ul style="list-style-type: none">identify and describe possible outcomes and describe equally likely outcomesrepresent probabilities of outcomes using fractionsconduct a chance experiment and apply understandings of probability and data collection to investigate the fairness of a gamedefine and explain numerical and categorical datachoose appropriate methods to record, interpret and make statements about data
<p><u>Science</u> Unit 1: Survival in the Environment (Biological Science) Learning intention: We are learning to analyse the structural features and behavioural adaptations that assist living things to survive in their environment.</p> <p>Students can:</p> <ul style="list-style-type: none">investigate the relationships between factors that influence how plants and animals survive in their environmentsdesign creatures with adaptations that are suitable for survival in prescribed environments <p>Unit 3: Now you see it (Physical Science)</p>	<p>Other Learning Areas <u>HASS</u> Unit: People and the environment Unit: Managing Australian Communities Unit: Australian communities of the future</p> <p><u>Health and Physical Education</u> Unit: Healthy Habits, Aquatic skills, Health benefits of swimming</p> <p><u>Technologies</u> Unit: Design for Nature</p>