



Achievement Standards – Year 5

ENGLISH

By the end of Year 5, students interact with others, and listen to and create spoken and/or multimodal texts including literary texts. For particular purposes and audiences, they share, develop and expand on ideas and opinions, using supporting details from topics or texts. They use different text structures to organise, develop and link ideas. They use language features including topic-specific vocabulary and literary devices, and/or multimodal features and features of voice.

They read, view and comprehend texts created to inform, influence and/or engage audiences. They explain how ideas are developed including through characters, settings and/or events, and how texts reflect contexts. They explain how characteristic text structures support the purpose of texts. They explain how language features including literary devices, and visual features contribute to the effect and meaning of a text.

They create written and/or multimodal texts, including literary texts, for particular purposes and audiences, developing and expanding on ideas with supporting details from topics or texts. They use paragraphs to organise, develop and link ideas. They use language features including complex sentences, tenses, topic-specific vocabulary and literary devices, and/or multimodal features. They spell using phonic, morphemic and grammatical knowledge.

MATHEMATICS

By the end of Year 5, students use place value to write and order decimals including decimals greater than one. They express natural numbers as products of factors and identify multiples. Students order and represent, add and subtract fractions with the same or related denominators. They represent common percentages and connect them to their fraction and decimal equivalents. Students use their proficiency with multiplication facts and efficient calculation strategies to multiply large numbers by one- and two-digit numbers and divide by single-digit numbers. They check the reasonableness of their calculations using estimation. Students use mathematical modelling to solve financial and other practical problems, formulating and solving problems, choosing arithmetic operations and interpreting results in terms of the situation. They apply properties of numbers and operations to find unknown values in numerical equations involving multiplication and division. Students create and use algorithms to identify and explain patterns in the factors and multiples of numbers.

They choose and use appropriate metric units to measure the attributes of length, mass and capacity, and to solve problems involving perimeter and area. Students convert between 12- and 24-hour time. They estimate, construct and measure angles in degrees. Students use grid coordinates to locate and move positions. They connect objects to their two-dimensional nets. Students perform and describe the results of transformations and identify any symmetries.

They plan and conduct statistical investigations that collect nominal and ordinal categorical and discrete numerical data using digital tools. Students identify the mode and interpret the shape of distributions of data in context. They interpret and compare data represented in line graphs. Students conduct repeated chance experiments, list the possible outcomes, estimate likelihoods and make comparisons between those with and without equally likely outcomes.

HASS

By the end of Year 5, students explain the causes of the establishment of British colonies in Australia after 1800. They explain the roles of significant individuals or groups in the development of an Australian colony and the impact of those developments. They explain the influence of people on the characteristics of places and in the management of spaces. Students explain the key values and features of Australia's democracy and how people achieve civic goals. They explain the nature of resources, and how they meet needs and wants.

Students develop questions and locate, collect and organise information and data from primary and secondary sources. They evaluate sources to determine origin and perspectives. Students evaluate information and data to identify and describe patterns or trends. They suggest conclusions based on evidence. Students consider criteria in proposing actions or responses. Students select ideas and findings from sources and use relevant terms and conventions, to present descriptions and explanations.

HPE

By the end of Year 6, students explain how different factors influence identities. They propose strategies to manage emotions, developmental changes and transitions. They propose strategies to demonstrate respect, empathy and inclusion. They explain how stereotypes influence roles and responsibilities. Students explain how communication skills, protective behaviours and help-seeking strategies keep themselves and others safe online and offline. They analyse health information to refine strategies to enhance their own and others' health, safety, relationships and wellbeing. Students refine and modify movement skills and apply movement concepts across a range of situations. They transfer movement strategies between situations and evaluate the impact on movement outcomes. Students propose strategies to promote physical activity participation that enhance health, fitness and wellbeing. They describe contributions they can make as a group and team member to support fair play and inclusion across a range of movement contexts.