

ENGLISH

By the end of Year 4, students interact with others, and listen to and create spoken and/or multimodal texts including stories. They share and extend ideas, opinions and information with audiences, using relevant details from learnt topics, topics of interest or texts. They use text structures to organise and link ideas. They use language features including subjective and objective language, topic-specific vocabulary and literary devices, and/or visual features and features of voice.

They read, view and comprehend texts created to inform, influence and/or engage audiences. They describe how ideas are developed including through characters and events, and how texts reflect contexts. They describe the characteristic features of different text structures. They describe how language features including literary devices, and visual features shape meaning. They read fluently and accurately, integrating phonic, morphemic, grammatical and punctuation knowledge.

They create written and/or multimodal texts including stories for purposes and audiences, where they develop ideas using details from learnt topics, topics of interest or texts. They use paragraphs to organise and link ideas. They use language features including complex sentences, topic-specific vocabulary and literary devices, and/or visual features. They write texts using clearly formed letters with developing fluency. They spell words including multisyllabic and multimorphemic words with irregular spelling patterns, using phonic, morphemic and grammatical knowledge.

MATHEMATICS

By the end of Year 4, students use their understanding of place value to represent tenths and hundredths in decimal form and to multiply natural numbers by multiples of 10. They use mathematical modelling to solve financial and other practical problems, formulating the problem using number sentences, solving the problem choosing efficient strategies and interpreting the results in terms of the situation. Students use their proficiency with addition and multiplication facts to add and subtract, multiply and divide numbers efficiently. They choose rounding and estimation strategies to determine whether results of calculations are reasonable. Students use the properties of odd and even numbers. They recognise equivalent fractions and make connections between fraction and decimal notations. Students count and represent fractions on a number line. They find unknown values in numerical equations involving addition and subtraction. Students follow and create algorithms that generate sets of numbers and identify emerging patterns.

They use scaled instruments and appropriate units to measure length, mass, capacity and temperature. Students measure and approximate perimeters and areas. They convert between units of time when solving problems involving duration. Students compare angles relative to a right angle using angle names. They represent and approximate shapes and objects in the environment. Students create and interpret grid references. They identify line and rotational symmetry in plane shapes and create symmetrical patterns.

Students create many-to-one data displays, assess the suitability of displays for representing data and discuss the shape of distributions and variation in data. They use surveys and digital tools to generate categorical or discrete numerical data in statistical investigations and communicate their findings in context. Students order events or the outcomes of chance experiments in terms of likelihood and identify whether events are independent or dependent. They conduct repeated chance experiments and describe the variation in results.

HASS

By the end of Year 4, students describe the diversity of experiences of people in Australia prior to and following 1788. They describe the events and causes of the establishment of the first British colony in Australia. They describe the effects of colonisation on people and environments. Students describe the importance of environments, and sustainable allocation and management of resources. They describe the importance and role of local government, community members and laws, and the cultural and social factors that shape identity.

Students develop questions and locate, collect and record information and data from a range of sources and formats. They interpret and analyse information and data to identify perspectives, and draw conclusions. Students propose considered actions or responses. Students use ideas from sources and relevant subject-specific terms to present descriptions and explanations.

HPE

By the end of Year 4, students identify influences that strengthen identities and describe strategies to manage emotions, changes and transitions. They apply skills and strategies to interact respectfully with others. They describe the influences that inclusion and stereotypes have on choices and actions. Students describe and apply protective behaviours and help-seeking strategies to keep themselves and others safe online and offline. They interpret health information to apply strategies to enhance their own and others' health, safety, relationships and wellbeing. Students apply fundamental movement skills and demonstrate movement concepts across a range of situations. They adapt movement strategies to enhance movement outcomes. Students examine factors that influence participation and propose strategies to incorporate regular physical activity into their own and others' lives. They demonstrate fair play and inclusion through a range of roles in movement contexts.