

Program of Inquiry 2018

	How the world works	Sharing the planet	Where we are in place and time	How we organise ourselves	How we express ourselves	Who we are
Level 6	<p>The earth is part of a vast universe much of which is still unknown</p> <ul style="list-style-type: none"> The origins and compositions of our Solar System and the Universe How human curiosity has led to important contributions to the advancement of science The origins and history of the names of the planets in our solar system The universe as inspiration for the Arts 	<p>Circumstance and choice maintains or transforms the environment</p> <ul style="list-style-type: none"> Social, physical and economic impact of our choices on the environment Perspectives and responsibilities of the stakeholders within local, national and global issues. Circumstances, factors and outcomes surrounding environmental issues 	<p>Influential individuals and events build a national identity</p> <ul style="list-style-type: none"> Key figures and events that led to Australia's Federation Experiences of Australian democracy and citizenship The contribution of individuals and groups in the development of Australian society. 	<p>Government systems and legislation shape individual and national identity</p> <ul style="list-style-type: none"> How a nation is viewed by the global community The beliefs, ideals and decisions of government systems throughout the world (case study Australia) The rights and responsibilities of citizen. 	<p>Appreciation of the aesthetic is informed by our experiences</p> <ul style="list-style-type: none"> The arts as a form of individual expression and appreciation The importance of an open-minded approach towards the creativity of others Arts disciplines have their own skills, techniques and vocabulary 	<p>Relationships are complex and require nurturing in order to prosper</p> <ul style="list-style-type: none"> The diverse types of relationships that exist locally, nationally and globally Strategies for building and maintaining relationships (growing apart) Barriers to and means of connecting with a variety of groups Identifying the characteristics of effective team work
Level 5	<p>The earth undergoes natural changes that impact on people's lives</p> <ul style="list-style-type: none"> The physical characteristics of the earth Natural disasters that affect the earth and its atmosphere Scientific understandings, discoveries and inventions that guide our response to natural disasters 	<p>The relationships between neighbours can have significant implications</p> <ul style="list-style-type: none"> Peace and conflict issues across the Asian region Being aware of cultural differences The rights and responsibilities of being a global citizen. 	<p>The development of a colony can be shaped by significant people and events</p> <ul style="list-style-type: none"> Living conditions, choices and impacts of colonial life. The reasons for the migration of people and their contributions within a colony. The role that significant individuals Identifying and describing changes in the daily life for Aboriginal and Torres 	<p>Trade is based on the principles of supply and demand</p> <ul style="list-style-type: none"> The complexities surrounding the meeting of consumer demands. The consumption, production and distribution of goods and services. Personal money management 	<p>We express our ideas through what we create</p> <ul style="list-style-type: none"> Methods of creating ideas. The different ways that people express their ideas. The different ways I can express my ideas. The way artists use music as a medium to express their personal values 	<p>Development and change is ongoing and presents challenges and opportunities</p> <ul style="list-style-type: none"> Developmental stages of various living things. Rites of passage across culture time and place Making informed choices and actions

			<p>Strait Islander People due to colonisation.</p> <ul style="list-style-type: none"> The growth and development of national past times. and events played in shaping a colony. 			
Level 4	<p>Forces can be exerted by one object on another</p> <ul style="list-style-type: none"> Speed is affected by the mass Forces effect the behaviour of an object Forces of attraction and repulsion Effect of friction on different surfaces 	<p>Living things depend on their environment and the relationships with each other to survive</p> <ul style="list-style-type: none"> The needs of living things The interdependence and interactions of living things The life cycle of living things 	<p>People and events in the past have significance in the present</p> <ul style="list-style-type: none"> The contributions of significant individuals and groups to their community Why people choose to remember significant individuals and groups How people choose to remember significant individuals and groups 	<p>Our community is shaped through participation</p> <ul style="list-style-type: none"> How we participate in our community (belonging) How community decisions are made. (democracy) Local government roles and responsibilities Sport brings people together 	<p>People use stories to express shared beliefs, values and ideas</p> <ul style="list-style-type: none"> The purpose of stories. The common elements of stories. How stories are conveyed, dance and the written word. 	<p>Expectations change as we mature</p> <ul style="list-style-type: none"> Managing ourselves as individuals and in relation to others The change in expectations that others have of us The physical, social and emotional similarities and differences between people.
Level 3	<p>Heat affects the way humans live</p> <ul style="list-style-type: none"> Heat can be produced and is measurable. Heat can be transferred. Harnessing of heat has advanced humanity 	<p>Natural processes and human activities can change the earth's surface over time</p> <ul style="list-style-type: none"> Natural processes that change the landscape over time. Human activities that change the landscape overtime. Our responsibility to care for our landscape. 	<p>Exploration of the world can have an impact on indigenous cultures</p> <ul style="list-style-type: none"> Great journeys of exploration. The life of Aboriginal and/or Torres Strait Islander People before the arrival of the Europeans European settlement in Australia. The impact of contact between indigenous Australians and European settlers. 	<p>There is a relationship between a community and its rules and laws and customs</p> <ul style="list-style-type: none"> The differences between rules, laws and customs The roles of leaders and representatives. The ways rules and laws can be changed. The modifaction of rules in sports and games 	<p>Purpose and audience influence design</p> <ul style="list-style-type: none"> The design process. The function of different media. The role of feedback in improving design. Evaluating designs 	<p>Services in the community can support people's health</p> <ul style="list-style-type: none"> The services in a community. The services that promote human health in a community. The planning and management of community health. The role of health services within a community
Level 2	<p>Depending upon various conditions, properties of matter may transform their state</p> <ul style="list-style-type: none"> The physical change of everyday materials 	<p>Living things have unique features and needs that allows them to grow, change and reproduce offspring that are similar to themselves</p> <ul style="list-style-type: none"> The unique external 	<p>The history of a local area may be revealed through the historical sites of cultural and spiritual significance</p> <ul style="list-style-type: none"> Evidence of the past. What historical sites 	<p>Humans grow and consume food made from plants and animals</p> <ul style="list-style-type: none"> An inquiry into how plants and animals are grown for food 	<p>Traditions and values can be maintained and expressed through celebrations</p> <ul style="list-style-type: none"> How a culture's identity is defined through celebrations 	<p>A nation consists of varying groups which as individuals, families and communities we belong</p> <ul style="list-style-type: none"> Individuals can belong to a range of groups

	<ul style="list-style-type: none"> Change can be reversible or irreversible The properties of objects and materials The result of combining different materials 	<p>features of living things</p> <ul style="list-style-type: none"> The similarities and differences with the stages of living things. The growth and development of living things 	<p>tell us about the past.</p> <ul style="list-style-type: none"> The importance of the past to the local community. The Indigenous people of the local area before colonisation 	<ul style="list-style-type: none"> An inquiry into how food is selected and prepared for healthy eating An inquiry into the cultural influence on food An inquiry into the 'paddock to plate' process (goats) 	<ul style="list-style-type: none"> Considering the role of celebrations for cultural identity Understanding that cultures' traditions can lead to respect and tolerance Artefacts and symbols play a significant role in celebrations The similarities and differences between ways in which families and communities express their cultures and beliefs through celebrations The place of dance in indigenous culture 	<p>based around their personal strengths</p> <ul style="list-style-type: none"> The similarities and differences between individuals and groups Our responsibilities as part of our multicultural society The roles, rights and responsibilities of various family and community members
Level 1	<p>Light and sound help us experience our world</p> <ul style="list-style-type: none"> The sources of light and sound The properties of light and sound The manipulation of light and sound 	<p>Macroinvertebrates have a role within the ecosystem</p> <ul style="list-style-type: none"> The role of macroinvertebrates in our environment The features, habitats and life cycle of macroinvertebrates The different views on human management/intervention Human responsibility towards macroinvertebrates 	<p>Geography influences how communities interact with their environment</p> <ul style="list-style-type: none"> Geography (the meaning of) Landforms/features What is a community? Similarities/Differences of these communities 	<p>Technology is constantly evolving to reflect the needs and wants of communities</p> <ul style="list-style-type: none"> Technology has had different forms over time. Technology responds to community needs and context. Problems, needs and opportunities inspire innovative solutions. 	<p>People express themselves through the different forms of the Arts</p> <ul style="list-style-type: none"> The arts are a language through which people explore ways to discover and express personal ideas and feelings. There are many different kinds of medium in which to express ourselves. The way artist use performing arts to express themselves. The way artists use visual arts to express emotion. 	<p>Individuals may be influenced by significant connections</p> <ul style="list-style-type: none"> Significant human and cultural relationships (language, Australia, religion, sporting, community) Influences that make me who I am. Personal connections are made in different ways (nature vs nurture)
Level F	<p>Seasonal changes affect the behaviour of living things</p> <ul style="list-style-type: none"> The effects of seasons on living things. The ways animals and humans adapt to the changes in seasons. 	<p>Living things have certain requirements in order to survive</p> <ul style="list-style-type: none"> Living things in the environment Recognising the needs of all living things 	<p>Family histories can help us understand how the past is different from the present</p> <ul style="list-style-type: none"> My personal and family history The differences of family structures and 	<p>The choices we make affect our wellbeing</p> <ul style="list-style-type: none"> Different relationships in the school community. Forming positive 	<p>Stories have different purposes and can take many forms</p> <ul style="list-style-type: none"> How the combination of print and images create meaning Stories have different purposes and 	<p>The features of a local area are important to the people who live there</p> <ul style="list-style-type: none"> The common features of local areas Significant places can be located

	<ul style="list-style-type: none"> • The importance of being able to adapt. • The way we identify the differences between seasons 	<ul style="list-style-type: none"> • The role of prey and predators • 	<p>how these have changed over time</p> <ul style="list-style-type: none"> • How family stories and histories are communicated • The games people played in the past compared to the present. 	<p>relationships.</p> <ul style="list-style-type: none"> • Making and sustaining friendships. • Emotions affect our wellbeing. • Our daily practices can have an impact on our wellbeing 	<p>audiences</p> <ul style="list-style-type: none"> • Feelings and emotions that stories evoke • How artists express the elements of stories through visual arts • A story can be told in all languages • How the Performing Arts can be used to tell stories 	<p>using positional language</p> <ul style="list-style-type: none"> • How areas are considered special • How we interact with our local area
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