



### **Purpose:**

The Inquiry curriculum at Killara Primary School aims to ensure that students:

- work collaboratively to make sense of the world by exploring the unknown, investigating concepts, making predictions and solving problems
- ask questions about and speculate on the changing world in which they live
- communicate their understandings and findings to a range of audiences and to justify ideas on the basis of evidence
- expand their curiosity and develop critical & creative thinking skills
- identify, collect and process data from a range of sources, including electronic media
- reason and solve problems to assist students in making meaning of the world
- clarify values and attitudes about issues affecting the world

### **Guidelines:**

The Inquiry curriculum encompasses the Victorian Curriculum learning areas of Humanities (History, Geography, Civics & Citizenship and Economics & Business), Science (Biological, Chemical, Physical and Earth & Space Sciences) and Technologies (Design and Technologies and Digital Technologies).

The Humanities curriculum provide a framework for students to examine the complex processes that have shaped the modern world and to investigate responses to different challenges including people's interconnections with the environment.

The Science curriculum provides opportunities for students to develop an understanding of important scientific concepts and processes, the practices used to develop scientific knowledge, the contribution of science to our culture and society, and its applications in our lives.

The Technologies curriculum provide a framework for students to learn how to use technologies to create innovative solutions that meet current and future needs. Students are encouraged to make decisions about the development and use of technologies, considering the impacts of technological change and how technologies may contribute to a sustainable future

The four Capabilities (Ethical, Personal & Social, Intercultural and Critical & Creative Thinking) are a set of discrete knowledge and skills that can be and should be taught explicitly in and through each of the above learning areas, but are not fully defined by any particular learning area or discipline.

### **Implementation:**

- The Inquiry curriculum is based on the Victorian Curriculum and is separated into the learning areas of Humanities, Science and Technologies and within these, the associated strands as identified above.
- All activities will be planned in line with the Victorian Curriculum documents
- Inquiry units of work and learning tasks will be implemented according to the two-year cycle of Killara Primary School's Scope and Sequence document, with the exception of the student's Foundation year which follows a single-year cycle.
- Students will be provided with the opportunity to access a 'hands-on approach' that encourages the development of skills associated with researching, investigating, questioning and forming informed opinions.

### **Evaluation:**

This policy will be reviewed with staff, student, parent and community input as part of the school's three year review cycle.