

NORTH AINSLIE PRIMARY PROGRAM OF INQUIRY YEARS 3-4 2015



An inquiry into	Who we are <i>An inquiry into the nature of the self; beliefs and values; personal, physical, mental, social and spiritual health; human relationships including families, friends, communities and cultures; rights and responsibilities; what it means to be human.</i>	Where we are in place and time <i>An inquiry into orientation in place and time; personal histories; homes and journeys; the discoveries, explorations and migrations of humankind; the relationships between and the interconnectedness of individuals and civilizations, from local and global perspectives.</i>	How we express ourselves <i>An inquiry into the ways in which we discover and express ideas, feelings, nature, culture, beliefs and values; the ways in which we reflect on, extend and enjoy our creativity; our appreciation of the aesthetic.</i>	How the world works <i>An inquiry into the natural world and its laws; the interaction between the natural world (physical and biological) and human societies; how humans use their understanding of scientific principles; the impact of scientific and technological advances on society and on the environment.</i>	How we organise ourselves <i>An inquiry into the interconnectedness of human-made systems and communities; the structure and function of organizations; societal decision-making; economic activities and their impact on humankind and the environment.</i>	Sharing the planet <i>An inquiry into rights and responsibilities in the struggle to share finite resources with other people and with other living things; communities and the relationships within and between them; access to equal opportunities; peace and conflict resolution.</i>
Central Idea	<i>Various factors contribute to human health.</i>	<i>Human beings have communicated in different ways over time.</i>	<i>People convey their uniqueness through the arts.</i>	<i>We use different types of machines to do work.</i>	<i>Exchange systems allow people to redistribute goods to meet human needs.</i>	<i>The transfer of heat can change the state of things in our environment</i>
Key concepts	Causation Connection	Reflection Change	Function Perspective Reflection	Connection Function	Form Function	Responsibility Connection
Lines of inquiry	<ul style="list-style-type: none"> ▪ Behaviour that is beneficial or harmful to our health ▪ What it means to have a healthy and balanced lifestyle TERM 1 HEALTH, SOCIAL SCIENCES	<ul style="list-style-type: none"> ▪ Purposes of written communication ▪ Written communication has changed over time ▪ How do we know this? TERM 2 SOCIAL SCIENCES	<ul style="list-style-type: none"> ▪ Defining art ▪ The ways in which visual artists express themselves ▪ Expressing ourselves through visual art. TERM 1-2 ARTS, LANGUAGE	<ul style="list-style-type: none"> ▪ Types of simple machines (lever, pulley, fulcrum, screw) ▪ How machines work around the world ▪ Compound machines TERM 3 SCIENCE, TECHNOLOGY	<ul style="list-style-type: none"> ▪ Trade and currency as an exchange ▪ The availability and distribution of goods ▪ The location of our trading partners TERM 4 SOCIAL SCIENCES	<ul style="list-style-type: none"> ▪ Changes of state – solid/liquid adding and removing heat ▪ How heat is produced (friction, motion, electricity, combustion, chemically) ▪ Transference of heat ▪ How heat can be transferred through conduction TERM 3-4 SCIENCE