

AJA Science and Technology Strands

2010-2011

	Living Things The study of the characteristics, systems, and behaviors of humans and other animals, and of plants; the interactions and relationships between and among them, and with their environment.	Earth and Space The study of the planet Earth and its position in the universe, particularly its relationship with the sun; the systems, distinctive features and natural phenomena that shape and identify the planet; the infinite and finite resources of the planet.	Materials and Matter The study of the properties, behaviors and uses materials, both natural and human-made; the origins of human-made materials and how they are manipulated to suit a purpose.	Forces and Energy The study of energy, its origins, storage and transfer, and the work it can do; the study of forces; the application of scientific understanding through invention and machines.	How We Express Ourselves
Grade 5	Global Warming	x	x	Forces	ADS
Grade 4	Endangered Species	x	Matter	x	Puppetry
Grade 3	x	Earth's Surfaces	x	Energy	Artists
Grade 2	Habitats	x	Materials	Light and Sound	Poetry
Grade 1	Sea World	Weather	x	x	Authors
REC 2	x	Water	Recycling	x	Storytelling
REC 1	Plants	x	Toys	x	Stories
PS	Mini-Beasts	Day and Night	x	x	The Arts