



CURRICULUM RELATIONSHIPS

Elementary Schools

- *K – Gr. 3 – Focus on outdoor discovery, programs are adjusted with more sensory, touch, smell and feel things along the way.*
- *Gr. 3 – 6 – Focus on how we fit into the environment, human impact and thinking beyond our selves.*
- *Gr. 6 – 8 – Focus on how we as human can take ownership and protect as well as we play a large role in the future of the environment.*

Secondary Schools

- *Gr. 9 – 11 – We will customize programs to meet with high school grade curriculum.*

ONTARIO CURRICULUM: SCIENCE AND TECHNOLOGY

Grade 1

- ✓ *Understanding Life Systems: Needs and Characteristics of Living Things*
- ✓ *Fundamental Concept: Sustainability and Stewardship*

Grade 2

- ✓ *Understanding Life Systems: Growth and Changes in Animals*
- ✓ *Fundamental Concepts: Structure and Function, Sustainability and Stewardship*

Grade 3

- ✓ *Understanding Life Systems: Growth and Changes in Plants*

Grade 4

- ✓ *Understanding Life Systems: Habitats and Communities*
- ✓ *Fundamental Concepts: Systems and Interactions, Sustainability and Stewardship*

Grade 5

- ✓ *Understanding Earth and Space Systems: Conservation of Energy and Resources*
- ✓ *Fundamental Concept: Sustainability and Stewardship*

Grade 6

- ✓ *Understanding Life Systems: Biodiversity*
- ✓ *Fundamental Concept: Sustainability and Stewardship, Systems and Interactions*

Grade 7

- ✓ *Understanding Life Systems: Interactions in the Environment*
- ✓ *Fundamental Concept: Sustainability and Stewardship, Systems and Interactions*

Grade 8

- ✓ *Understanding Earth and Space Systems: Water Systems*
- ✓ *Fundamental Concept: Sustainability and Stewardship, Systems and Interactions, Change and*



CURRICULUM RELATIONSHIPS

Continuity

HEALTH AND PHYSICAL EDUCATION – GENERAL CONNECTION

All Grades

- ✓ *Assist in the overall outcome of the Health and Physical Education curriculum for all grade levels.*
- ✓ *Development of Healthy living and lifestyle choices*
- ✓ *Development in Movement Competency; Skills, Concepts and Strategies. Body awareness while traveling in the outdoors and various environments.*
- ✓ *Safety in the outdoor environments.*
- ✓ *Healthy living; help to reinforce the need to eat properly to work*

SOCIAL STUDIES – GENERAL CONNECTION

All Grades

In social studies, history, and geography, and all the subjects in Canadian and world studies, students realize the vision for the program as they:

- ✓ *Develop the ability to use the “concepts of disciplinary thinking” to investigate issues, events, and developments*
- ✓ *Develop the ability to determine and apply appropriate criteria to evaluate information and evidence and to make judgements*
- ✓ *Develop skills and personal attributes that are needed for discipline-specific inquiry and that can be transferred to other areas in life*
- ✓ *Build collaborative and cooperative working relationships*
- ✓ *Use appropriate technology as a tool to help them gather and analyse information, solve problems, and communicate.*
- ✓ *When relevant, relate to the important of our data collection on species, geographical changes as they relate to the individual species.*