

This chart contains a sample plan which has been adapted from the Sustainability and Education Academy (SEdA) model for school divisions.

Curriculum / Teaching / Learning
<p>Curriculum:</p> <ul style="list-style-type: none"> • The cross curricular focus of ESD is addressed through the study of topics across all subjects and grades and through integrated courses of study. • Comprehensive scope of and sequence of ESD is implemented across all subjects and grades. • Curriculum support documents reflect sustainability principles • Problem solving, critical thinking and active citizenship are key elements of curriculum and students have opportunities to practice them using ESD as a context.
<p>Teaching:</p> <ul style="list-style-type: none"> • Pedagogical approaches involve systems thinking, inquiry, discovery, active learning, problem-solving, futures thinking, emphasizing both a local and global approach. • Natural and manufactured environments are used as sites of discovery and active learning. • School timetables facilitate cross-curricular teaching
<p>Learning:</p> <ul style="list-style-type: none"> • Schools provide a safe and supportive learning environment in which students are engaged in decisions about their schools and learning. • Students explore sustainability topics in each grade. • Students are actively engaged in project based action learning and place based learning within the school and the local environment • Cooperative education supports ESD partnerships within the community • Transparent assessment mechanisms monitor student achievement in ESD • Opportunities exist to engage parents and the community in the practice of ESD principles.
Human Capacity
<p>Professional Development:</p> <ul style="list-style-type: none"> • Professional development provides teachers with ESD competencies, including knowledge, skills, perspectives, pedagogical approaches using ESD as a theme to contextualize learning. • Professional development provides non-teaching staff with the knowledge and skills to further ESD goals of the school • Strategies for implementation are provided in each subject area • Staff share good practice, learning models and resources that support ESD

Learning Resources:

ESD resources are provided for teachers including a variety of media, sample units of study, course profiles, teaching guides, electronic and text based resources.

Human resources:

- ESD competencies are addressed in performance appraisals and hiring policies
- HR policies for all staff support SD capacity building, mentoring, collaborative and life long learning
- Diversity is celebrated and is reflected in the staff who all work to build respect among all members of the school and community.
- Staff are recognized and rewarded for ESD leadership

Facilities and Operations**Facilities:**

- Sustainability principles are applied to the design, construction and renewal of school buildings
- School structures and outdoor spaces are “facilities that teach” sustainability practices.

Operations

- Sustainability principles apply to all aspects of school management, procurement and resource use.
- Sustainability principles apply to transportation decisions
- Audit tools are used to assess impacts and improve efficiencies