ÉCOLE PRIMAIRE CARLYLE ELEMENTARY SCHOOL
ÉCOLE DU MONDE • IB WORLD SCHOOL

Commission scolaire English-Montréal
English Montreal School Board

Grade 3

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HOW THE WORLD WORKS

An inquiry into the understandings of the world and phenomena through:
- patterns, cycles, systems;
- diverse practices, methods, and tools;
- discovery, design, innovation, possibilities, and impacts

CENTRAL IDEA

Plants are a life sustaining resource for all living things.

LINES OF INQUIRY

Anatomy and growth of plants

Evolution of plants

How human' actions impact the environment

SPECIFIED CONCEPTS

>>>>> Form

>>>>> Change

>>>>> Responsibility

FORMATIVE ASSESSMENTS

Form

Students will complete a "Parts of a Plant" quiz.

Change

Students will create a diagram explaining how living things can help humans understand the evolution of plants.

Responsibility

Students will sort various items into different sections; they will have to decide if the item belongs in recycling, compost or trash.

SUMMATIVE ASSESSMENT

Task

Students will create a conservation guide in the form of a pamphlet that explains how plants help the environment.

Evidence

Students will demonstrate their understanding of the central idea by:

1. Demonstrating why plants are important for the Earth and humans
2. Explaining how our actions have impacted the environment
3. Demonstrating ways to help protect the plants

Tool

A teacher-created rubric will be used to assess the student's understanding of the central idea.