

Crap Shoot: The Gamble with Our Wastes Outcome Links

Grade 5 Science

Outcome: MC5.3 Physical Science: Properties and Changes of Materials

Assess how the production, use, and disposal of raw materials and manufactured products affects self, society, and the environment. [DM, SI]

Grade 5 Social

Outcome: RW5.1 Resources and Wealth

Explain the importance of sustainable management of the environment to Canada's future.

Grade 6 Social

Outcome: RW6.2 Resources and Wealth

Contribute to initiating and guiding change in local and global communities regarding environmental, social, and economic sustainability.

Grade 7 Science

Outcome: IE7.3 Life Science: Interactions within Ecosystems

Evaluate biogeochemical cycles (water, carbon, and nitrogen) as representations of energy flow and the cycling of matter through ecosystems. [CP,SI]

Outcome: IE7.4 Life Science: Interactions within Ecosystems

Analyze how ecosystems change in response to natural and human influences, and propose actions to reduce the impact of human behaviour on a specific ecosystem. [DM, CP]

Outcome: MS7.3 Physical Science: Mixtures and Solutions

Investigate the properties and applications of solutions, including solubility and concentration. [SI, DM]

Outcome: HT7.1 Physical Science: Heat and Temperature

Assess the impact of past and current heating and cooling technologies related to food, clothing, and shelter on self, society, and the environment. [TPS, DM, CP]

Outcome: HT7.3 Physical Science: Heat and Temperature

Investigate principles and applications of heat transfer via the processes of conduction, convection, and radiation. [SI]

Grade 8 Science

Outcome: WS8.1 Earth and Space Science: Water Systems on Earth

Analyze the impact of natural and human-induced changes to the characteristics and distribution of water in local, regional, and national ecosystems. [CP,DM]

Grade 8 Social

Outcome: RW8.2 Resources and Wealth

Assess the implications of personal consumer choices.

Grade 9 Social

Outcome: DR9.3 Dynamic relationships

Assess the relationship of the natural environment in the development of a society.

Environmental Science 20 (Draft)

Outcome ES20-HP1 Human Population

Investigate resource use and waste generation associated with human populations as well as methods and technologies used for mitigation or management.