



Grade 11 Science

Grade 11 Biology A Foundation for Implementation 2010

Student Learning Outcomes & Unit Skills and Attitude Outcomes Related to Sustainable Development

Unit 1: Wellness and Homeostatic

B11-0-S3: Demonstrate work habits that ensure personal safety, the safety of others, and concern for the environment. (GLOs: B3, B5, C1, C2)

Examples: application of Workplace Hazardous Materials Information Systems (WHMIS), proper disposal of chemical or biological specimens...

B11-0-S5: Demonstrate sensitivity toward, and respect for, living and non-living tissues, specimens, and organisms utilized for biological research. (GLOs: B5, C1)

B11-1-02: Develop a personal wellness plan. (GLOs: B3, B5)

B11-1-03: Recognize how individual wellness choices affect others. (GLOs: B3, B5)

Examples: community, family...

Unit 2: Digestion and Nutrition

B11-0-S3: Demonstrate work habits that ensure personal safety, the safety of others, and concern for the environment. (GLOs: B3, B5, C1, C2)

Examples: application of Workplace Hazardous Materials Information Systems (WHMIS), proper disposal of chemical or biological specimens...

Unit 3: Transportation and Respiration

B11-0-S3: Demonstrate work habits that ensure personal safety, the safety of others, and concern for the environment. (GLOs: B3, B5, C1, C2)

Examples: application of Workplace Hazardous Materials Information Systems (WHMIS), proper disposal of chemical or biological specimens...

B11-0-S5: Demonstrate sensitivity towards, and respect for, living and non-living tissues, specimens, and organisms utilized for biological research. (GLOs: B5, C1)

Unit 4: Excretion and Waste Management

B11-0-S3: Demonstrate work habits that ensure personal safety, the safety of others, and concern for the environment. (GLOs: B3, B5, C1, C2)

Examples: application of Workplace Hazardous Materials Information Systems (WHMIS), proper disposal of chemical or biological specimens...

B11-0-S5: Demonstrate sensitivity toward, and respect for, living and non-living tissues, specimens, and organisms utilized for biological research. (GLOs: B5, C1)