

Student Descriptive Analysis Evaluation Rubric

Group Members

Evaluator

Date

Criteria	Performance Level 1	Performance Level 2	Performance Level 3	Performance Level 4	Mark Assigned
THINKING/INQUIRY					
Propose courses of action on social issues related to science, taking into account an array of perspectives, including that of sustainability	Developed a limited series of recommendations that would improve the population status of the species at risk	Developed some recommendations that would improve the population status of the species at risk	Developed considerable series of recommendations that would improve the population status of the species at risk	Developed a thorough series of recommendations that would improve the population status of the species at risk	/10
COMMUNICATION					
Compare Canadian biomes (ecoregions) in terms of climate, vegetation, physical geography and location	Limited comparison of the ecoregions	Some comparison of the ecoregions	Considerable comparison of the ecoregions	Thorough comparison of the ecoregions	/10
Describe population growth and explain factors influencing population growth	Limited detail in the description and explanation of population growth and factors influencing the growth	Some detail in the description and explanation of population growth and factors influencing the growth	Considerable detail in the description and explanation of population growth and factors influencing the growth	Thorough description and explanation of population growth and factors influencing the growth	/10
APPLICATION					
Synthesize information from multiple sources and make inferences based on the information	Synthesized information with limited effectiveness	Synthesized information with some effectiveness	Synthesized information with considerable effectiveness	Synthesized information with a high degree of effectiveness	/5
Describe and apply classification systems and nomenclature used in the sciences	Limited use of science classification systems and nomenclature	Some use of science classification systems and nomenclature	Considerable use of science classification systems and nomenclature	Thorough use of science classification systems and nomenclature	/5
Use of library and electronic tools to collect information on a given topic	Limited variety of sources cited in the bibliography	Some variety of sources cited in the bibliography	Considerable variety of sources cited in the bibliography	Thorough variety of sources cited in the bibliography	/5
Overall Achievement Level					/45