

## Task Rubric – A Report on Invading Species

Expectations*	Criteria	Level 1	Level 2	Level 3	Level 4
<b>Knowledge/Understanding</b>					
<b>The student:</b>					
1, 2	– demonstrates understanding of how the invading species has adapted to the environment	– demonstrates limited understanding of how the invading species has adapted	– demonstrates some understanding of how the invading species has adapted	– demonstrates considerable understanding of how the invading species has adapted	– demonstrates a high degree of understanding of how the invading species has adapted
<b>Inquiry</b>					
<b>The student:</b>					
3	– effectively analyses the actual or potential problem with the invading species (e.g., risk factors, impact on human population and/or environment)	– analyses the actual or potential problem with limited effectiveness	– analyses the actual or potential problem with some effectiveness	– analyses the actual or potential problem with considerable effectiveness	– analyses the actual or potential problem with a high degree of effectiveness
4	– effectively predicts the future impact of the invading species (e.g., uses sound reasoning)	– predicts the future impact of the invading species with limited effectiveness	– predicts the future impact of the invading species with some effectiveness	– predicts the future impact of the invading species with considerable effectiveness	– predicts the future impact of the invading species with a high degree of effectiveness
<b>Communication</b>					
<b>The student:</b>					
5	– clearly communicates information in graph/chart/table format (e.g., well-organized, relevant variables)	– communicates information in graph/chart/table format with limited clarity	– communicates information in graph/chart/table format with some clarity	– communicates information in graph/chart/table format with considerable clarity	– communicates information in graph/chart/table format with a high degree of clarity
5	– clearly communicates ideas and information in the report to the Ministry of Environment/Health	– communicates ideas and information with limited clarity	– communicates ideas and information with some clarity	– communicates ideas and information with considerable clarity	– communicates ideas and information with a high degree of clarity

Expectations*	Criteria	Level 1	Level 2	Level 3	Level 4
<b>Making Connections</b>					
The student:					
6	– recommends and justifies an effective course of action	– recommends and justifies a course of action of limited effectiveness	– recommends and justifies a course of action of some effectiveness	– recommends and justifies a course of action of considerable effectiveness	– recommends and justifies a highly effective course of action

\*The expectations that correspond to the numbers given in this chart are listed on page 8.

*Note:* A student whose overall achievement at the end of a course is below level 1 (that is, below 50%) will not obtain a credit for the course.