

**AAC Performance Assessment Task
Mathematics 20-2: Research Project**

Cross Curricular Competencies and Indicators	Competency Connections Through this task, students have the opportunity to...
Critical Thinking	<ul style="list-style-type: none"> mathematically analyze the data generated from their research and, as necessary, present multiple points of view.
Problem Solving	<ul style="list-style-type: none"> solve open-ended problems of their own creation.
Managing Information	<ul style="list-style-type: none"> access information from a variety of sources in the completion of this research project. evaluate the reliability of their sources.
Creativity and Innovation	<ul style="list-style-type: none"> make a prediction based on their data analysis.
Communication	<ul style="list-style-type: none"> develop a presentation of their findings appropriate for sharing with peers. use mathematics and/or technology to analyze and present data.
Collaboration	<ul style="list-style-type: none"> This competency is not specifically addressed on this task.
Cultural and Global Citizenship	<ul style="list-style-type: none"> use mathematics to explore issues of global significance.
Personal Growth and Well-Being	<ul style="list-style-type: none"> This competency is not specifically addressed on this task.

*Competencies can be found on the Alberta Education website at <https://education.alberta.ca/media/3272998/competency-indicators-september-30-2016.pdf> . The competencies are not to be assessed separately from the learning outcomes.