

Name: _____

Date: _____

BLM 6-21

Chapter 6 Task Rubric

| Category | Level 1 | Level 2 | Level 3 | Level 4 |
|---|---|---|--|--|
| Knowledge and Understanding <ul style="list-style-type: none"> Gather, interpret, and describe career and related education information for mathematical modelling. | Demonstrates limited career information gathering skills. | Demonstrates some skill in career information gathering. | Demonstrates considerable skill in career information gathering. | Demonstrates thorough skill in career information gathering. |
| Thinking <ul style="list-style-type: none"> Prepare a plan to solve the problem. Carry out the plan. | Needs extensive assistance to begin organizing a plan and needs clearly laid out steps to follow. | Needs some assistance to begin organizing a plan and needs some steps to follow. | Needs minimal assistance to organize and implement an effective strategy. | Needs no assistance to organize and implement an effective strategy. |
| Communication <ul style="list-style-type: none"> Correct use of mathematical conventions and language related to mathematical modelling. | Uses mathematical language and conventions correctly in some of the report /presentation. | Uses mathematical language and conventions correctly throughout most of the report /presentation. | Uses mathematical language and conventions correctly throughout the report /presentation. | Uses mathematical language and conventions with sophistication throughout the report /presentation. |
| Application <ul style="list-style-type: none"> Choose appropriate information to include in report or presentation. Make connections with mathematical modelling, careers, and college programs. | Interprets the information ineffectively and has difficulty creating an effective report /presentation. | Interprets the information somewhat effectively and has some difficulty creating an effective report /presentation. | Interprets the information with considerable effectiveness and has little difficulty creating an effective report /presentation. | Interprets the information with a high degree of effectiveness and has no difficulty creating an effective report /presentation. |

