

# Climate Change Research Project

## Geography 12

| Inquiry Steps  | Mark  |
|--|---|
| <p><b>Step 1 – Choose your research question</b></p> <ul style="list-style-type: none"> <li>Choose your <b>topic</b> and specific <b>research question</b> from the list provided.</li> <li>Write your topic and research question in your <b>Inquiry Plan</b>.</li> </ul> <p><i>Note:</i> You may develop your own topic and research question, which must be approved by your teacher.</p>   | <hr style="width: 20%; margin: auto;"/> <b>5</b>  |
| <p><b>Step 2 – Develop your foundation questions</b></p> <ul style="list-style-type: none"> <li>Develop your <b>foundation questions</b> (minimum of 4, but more is good!).</li> <li>Write your foundation questions in your <b>Inquiry Plan</b>.</li> </ul> <p><i>Note:</i> Your foundation questions outline <i>what you need to know in order to answer your research question</i>. The foundation questions are your <i>sub-topics</i> for your notes.</p>   | <hr style="width: 20%; margin: auto;"/> <b>5</b>  |
| <p><b>Step 3 – Find appropriate resources</b></p> <ul style="list-style-type: none"> <li>Browse through the resources provided in the library and on the library webpage to see which ones will answer your foundation questions.</li> <li>Search for more resources that will answer your foundation questions.</li> <li>Add to and/or revise your foundation questions as you read through resources. Revise your <b>Inquiry Plan</b> as necessary.</li> <li>Complete an Annotated Bibliography (minimum of 3 resources required, but more is good!).</li> </ul> <p><i>Note:</i> You may only use resources that have some indication of who the contributor (author) is, so that you can determine if the resource is likely to be <i>credible</i> and <i>reliable</i>, or if the resource has any <i>bias</i>.</p> | <hr style="width: 20%; margin: auto;"/> <b>15</b> |
| <p><b>Step 4 – Take notes</b></p> <ul style="list-style-type: none"> <li>Take point-form notes based on your foundation questions. <i>Each foundation question is one sub-topic</i>.</li> <li>If necessary, add to and/or revise your foundation questions as you proceed with your research. Revise your <b>Inquiry Plan</b> as necessary.</li> </ul> <p><i>Note:</i> You may take notes on the computer using the online Notes Template, or on paper using Fact Grid Sheets or your own paper.</p>   | <hr style="width: 20%; margin: auto;"/> <b>25</b> |

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| <p><b>Step 5 – Prepare your bibliography using EasyBib</b></p> <ul style="list-style-type: none"> <li>• Use the online tool EasyBib to prepare your bibliography.</li> <li>• Use APA style to format the bibliography (References list).</li> </ul>  | <hr style="width: 20%; margin: auto;"/> <b>10</b>  |
| <p><b>Step 6 – Create and share</b></p> <ul style="list-style-type: none"> <li>• Create a product that will answer your research question and <u>share that information with others.</u></li> <li>• <u>Present your findings to the class (10 marks)</u></li> <li>• Your product must include all the information you researched and recorded in your notes, and must fully answer your research question.</li> <li>• Your product idea must be approved by your teacher.</li> <li>• Some suggestions: <ul style="list-style-type: none"> <li>○ Essay (Introduction, Body, Conclusion)</li> <li>○ Journal/Diary (Written or video)</li> <li>○ Story</li> <li>○ Documentary/Investigative Report (Video)</li> <li>○ Script for a short play (Better yet, perform the play for the class or make a video)</li> <li>○ Visual display with written explanation of the display.</li> <li>○ Any web tool that will allow you to creatively present your answer to your question</li> </ul> </li> <li>• Do <b><u>NOT</u></b> use the following products: <ul style="list-style-type: none"> <li>○ Powerpoint slide show</li> <li>○ Prezi</li> <li>○ Basic poster</li> </ul> </li> </ul> | <hr style="width: 20%; margin: auto;"/> <b>40</b>  |
| <p><b>Total Mark for Research Project</b></p>  | <hr style="width: 20%; margin: auto;"/> <b>100</b> |