

Grade 7: Climate Task Grading Criteria



Criteria A – Investigation (6 Marks)

Achievement Level	Descriptor
0	You have not reached a standard described by any of the descriptors given below , or You have not handed in the investigation part.
1 – 2	You have attempted to answer the investigation questions, but not all or not for both countries and your answers are weak. You have collected some information but you have only used one source. There is no bibliography. You have only said (stated) what the problem is. The design brief is weak.
3 – 4	You have answered all the investigation questions and for both countries, but briefly. You have selected the information you have collected and attempted to write a bibliography , but it is not correctly laid out. You have only collected information for one aspect of the climate (rainfall, snow, temperature) or only some of the physical geography. You have stated the problem and mentioned why the climate can be a problem There is a short design brief.
5	You have researched the problem well answering all the investigation questions for both countries. You have collected information for two aspects of the climate (rainfall, snow, temperature etc) and some of the physical geography – but the latter part is brief. You have used at least 2 different types of sources. You have attempted to say how useful or accurate the information you have collected is. All sources are in the bibliography and are sourced correctly. You have described the problem and mentioned why the climate can be a problem. You have written a good design brief
6	You have researched the problem well answering all the investigation questions for both countries. You have collected information for three or more aspects of the climate (rainfall, snow, temperature etc) and the physical geography is good. You have used at least 2 different sources. You have said how useful and accurate the information you have collected is. All sources are in the bibliography and are sourced correctly. You have described the problem and discussed why the climate can be a problem. You have written an excellent design brief.

Criteria C: Planning (6 Marks)

Achievement Level	Descriptor
0	You have not reached a standard described by any of the descriptors given below or You did not produce a time plan.
1 – 2	You have produced a time plan but it is weak. There are some steps and an explanation of what you will do . There may or may not be resources listed .
3 – 4	You have produced a satisfactory time plan . There are a number of logical steps and explanations of what you will do . There are resources and length of time .
5 - 6	You have produced a good time plan. There are a number of logical steps and detailed explanations of what you will do . There are detailed lists of resources and length of time . You have critically evaluated your plan. You have justified any modifications to your design.

Criteria D – Creation (6 Marks) (for report purposes only – no process journal included)

Achievement Level	Descriptor
0	You have not reached a standard described by any of the descriptors given below or You do not create the product.
1 – 2	You have displayed little ability in the use of the Word Processor and Spreadsheet. Your graphs may contain information that is incorrect or not relevant or may lack information (title, labels). You use the same type of graph for the majority of your graphs. There are between 4 – 6 graphs. You only say what the different graphs show, there is no comparison. You have only listed the physical geography not compared it.
3 – 4	Your work shows that you are capable of producing graphs using spreadsheet software. Your graphs may contain inaccuracies, but are generally correct. You have made satisfactory use of the word processor and you have attempted to import your graphs into your report. You have attempted to compare your graphs. There are between 7 – 8 graphs. There is a variety of graphs used but sometimes not all are appropriate. You have written the physical geography in paragraphs and tried to compare them. You have attempted to answer the guiding question but briefly.
5 - 6	You have produced an excellent report with excellent use of spreadsheets. You have integrated your graphs into your report. Your graphs all contain titles, labels and data labels. You have used a wide variety of graph types and they are appropriate. You compare the graphs for your two countries. There are 9 or more graphs. You have written in detail about the physical geography and compared the two countries. You have given a good explanation in answer to the guiding question.

Criteria F -Attitudes in Technology (6 Marks)

Personal engagement – motivation, independence, general positive attitude, attitude towards safety, co-operation and respect for others.

Achievement Level	Descriptor
0	You have not reached a standard described by any of the descriptors given below.
1 - 2	You are occasionally motivated, you try to work independently, you have a satisfactory attitude to the topic or you attempt to cooperate and show respect to others. You occasionally work safely.
3 - 4	You are frequently motivated, you can work independently most of the time, you have a good attitude to the topic and you can cooperate and show respect to others. You frequently work safely.
5 – 6	You are consistently motivated, you are able to work independently, you have an excellent attitude to the topic and you can cooperate and show respect to others. You consistently work safely.