

## Three Components of a Competitive Geography Summer Project:

Geography Journal



Research Report



Presentation Board



Due Date (all components): 02 September 2020

Brainstorm	Determine Problem	Compose Hypothesis	Conduct Experiment	Collect Data	Analyze Data	Draw Conclusions	
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Complete by	Each BOLD word represents a page in your Research Report and Board.
22 July 2020	Prepare a Geography Journal in which you will keep notes about all thoughts, actions, and data for the entirety of your project.
15 July 2020	Brainstorm topic or subject in which you are interested (Water cycle, Carbon cycle, Global systems and global governance, Contemporary urban environments or there a question or problem that interests you? Research via Bing, Google, classmates, adults, library.
15 July 2020	Determine the <b>PROBLEM</b> you wish to solve. What is the purpose of your experiment? Have the <b>PROBLEM</b> approved by your teacher.
22 July 2020	Compose a <b>HYPOTHESIS</b> that clarifies what you think will happen when you conduct your experiment. This is your "If I, then will happen because" statement.
29 July 2020	Design your experiment in detail. Generate a MATERIALS LIST.
29 July 2020	Conduct your experiment. Write and check step-by-step directions. These will be your <b>PROCEDURES</b> . (Adjust timing here if project is more time-consuming).
29 July 2020	As you are conducting your experiment, take note of all possible quantitative data in your Geography Journal (measuring, timing, etc). This data will prove or disprove your hypothesis.
05 August 2020	Once your experiment is complete, organize your data and choose a graphic that will best illustrate the change that took place. These are your <b>RESULTS</b> .
12 August 2020	Analyze your results, then compose a clear <b>DATA ANALYSIS</b> .
12 August 2020	Write your <b>CONCLUSION</b> , which is your interpretation of the data (why did the results occur?)

Type Edit/Proofread

Print for Report

Print for Presentation Board Assemble & Construct Presentation Board

Turn in Your Geography Summer Project!

Complete by			
12 August 2020	Write, compose, and design supporting pages for your report: TITLE PAGE, ABSTRACT, ACKNOWLEDGMENTS, TABLE OF CONTENTS, RESEARCH SUMMARY, GLOSSARY, and CITED SOURCES.		
19 August 2020	Type all pages of your report. You have been writing them all along. Pay close attention to parameters set by your geography teacher.		
19 August 2020	Proofread and edit all typed pages and graphics.		
19 August 2020	Print pages for your report. Assemble. Bind.		
17 June 2020	Print PROBLEM, HYPOTHESIS, MATERIALS LIST, PROCEDURE, DATA GRAPHICS, DATA ANALYSIS, and CONCLUSION in larger text size to fit presentation board.		
15 July 2020	Assemble components onto Presentation Board according to parameters set by your geography teacher. Add photographs and title. Be neat.		
22 July 2020	Review Geography Journal and check for completeness.		
02 Sep 2020	You are finished with all three components of your competitive science project!  Geography Journal Research Report Presentation Board		

Parent Acknowledgment for	
(student's name)	
I,(parent), am aware my child is participating in an	important summer geography
project, and I am committed to supporting him/her with advice and enco	uragement. I have noted the Due
Date, planning dates, and subject area, and will aid in having all three cor	mponents at Central Saint
Michael's Sixth Form by 02 September 2020. (Once signed, copy this pag	e for teacher and parent.)

## Central Saint Michael's Sixth Form

A UNIVERSITY-STYLE SIXTH FORM

Georgi Ivanov