


Project B

Project Descriptors	CK	AK	R
Project Title			
<ul style="list-style-type: none"> Title is clear and concise, and relates to real-world problems 	1		
Purpose of Project			
<ul style="list-style-type: none"> Purpose is clearly stated and is appropriate in level of difficulty 	1		
<ul style="list-style-type: none"> Appropriate variables identified 		1	
Method of Data Collection			
<ul style="list-style-type: none"> Data collection method clearly described 			1
<ul style="list-style-type: none"> Data collection method is appropriate and without flaws 			1
Presentation of Data			
<ul style="list-style-type: none"> At least one table and one graph/chart used 		1	
<ul style="list-style-type: none"> Data clearly written, labelled, unambiguous and systematic 		1	
<ul style="list-style-type: none"> Graphs, figures, tables and statistical/mathematical symbols used appropriately 		1	
Mathematical Knowledge/Analysis of Data			
<ul style="list-style-type: none"> Appropriate use of mathematical concepts demonstrated 			
<ul style="list-style-type: none"> Accurate use of mathematical concepts demonstrated 		1	
<ul style="list-style-type: none"> Some analysis attempted 			1
<ul style="list-style-type: none"> Analysis is coherent 			1
<ul style="list-style-type: none"> Analysis used a variety (two or more) of approaches 			1
Discussion of Findings/Conclusion			
<ul style="list-style-type: none"> Statement of most findings are clearly identified 			1
<ul style="list-style-type: none"> Statement follows from data gathered/solution of problem 			1
<ul style="list-style-type: none"> Conclusion based on findings and related to purposes of project 			1
<ul style="list-style-type: none"> Conclusion is valid 			1
<ul style="list-style-type: none"> Suggestions for future analysis in related areas 			1
Overall Presentation			
<ul style="list-style-type: none"> Communicates information in a logical way using correct grammar, mathematical jargon and symbols most of the time. (2) Communicates information in a logical way using correct grammar, mathematical jargon and symbols some of the time. (1) 	2		
TOTAL (20)	4	6	10
CK – Conceptual Knowledge	AK = Algorithmic Knowledge		R = Reasoning