

Multiple Intelligences	TROON SCHOOL BLOOMS PROJECT: Extreme Earth					
	Remembering	Understanding	Applying	Analysing	Creating	Evaluating
	1 Point	2 Points	3 Points	4 Points	5 Points	6 Points
Verbal I enjoy reading, writing & speaking	Name the continents of the world and find them on a world map?	Write 10 facts about one of the world continents?	Design a poster explaining how volcanoes are formed.	Find out about a mountain area where people live? What are their lives like and how are they different to yours?	Write a short story (300-500 words) involving a sudden change in weather conditions.	Read someone your short story. What was their favourite part? What words were they impressed with? Are there any improvements they think should be made?
Mathematical I enjoy working with numbers & science	Find out the length of at least 5 different rivers and order them from shortest to longest.	Create a rain gauge to monitor the daily rainfall at your home. Record this information in a table.	Present your findings from you daily weather log in a bar chart. What does the bar chart tell you?	Compare the heights of volcanoes across the world. Are the largest volcanoes more likely to erupt?	Create an 'Extreme Earth' themed math's board or card game that would help someone to learn their times tables?	Ask someone to play your times table game with you. What did they like? How could you improve the game?
Visual I enjoy painting, drawing & visualizing	Draw and label a diagram showing the different layers of the earth?	Design a poster explaining how the water cycle works.	Create a set of Top Trump cards giving facts about different rivers, mountains or extreme weather.	Carry out a google search "weather paintings by famous artists." Compare the different techniques they use to create different types of weather.	Choose a media to work in (paint, pencil, pastel etc.) and create a landscape picture of a mountain.	Ask someone to evaluate your piece of art. Can you use their suggestions to improve it? Can you show what it was like before and then after the improvements?
Kinaesthetic I enjoy doing hands-on activities	Video yourself teaching someone else about the water cycle..	Use any modelling equipment or junk modelling to build a model showing the water cycle.	Create a model of a shelter that contains all the vital equipment needed to help someone survive a disaster.	Investigate how well your family's shoes grip on the pavement. Which shoes would you recommend someone wears up an icy mountain?	Build your own erupting volcano. There are lots of ideas for this on the internet.	Evaluate your volcano and give yourself 2 stars and next steps.
Musical I enjoy making & listening to music	Listen to a piece of music about a river? What musical instruments were playing?	What musical instrument would make the best alarm system for a natural disaster and why?	Create two pieces of music: one which represents the calm movement of a stream and another which represents the fast flowing river.	After creating your two pieces of music and you compare the instruments, rhythm, tempo, etc	Create a rain maker or similar percussion instrument. (This could then be used to create your pieces of music).	Find and compare some songs about rivers/ water. Which is your favorite and why? (Rivers of Babylon, Bridge over troubled water, Cry me a river...)