**MOUNTAINS PROJECT**

**INTRO:** you are assigned the task of researching a mountain somewhere in the world.  Your job is to not only create the mountain but to persuade your classmates that your mountain is vital to the existence of humanity.  Therefore, you will answer the following essential question

**How is the quality of life enhanced by mountains?**

Then, you will design a project in which you persuade your teachers and peers, that your mountain is the most beneficial to people.

**PART 1: RESEARCH (Nov 7th-12th)**

* Conduct research on chosen/assigned mountain
* Gather information from reliable websites. Record websites in order to give credit
* Record and save research for future presentation
* Research Questions/Guidelines:

**Place: Physical Characteristics:**

* Altitudinal Zonation
* Elevation (how large is the mountain)
* How was the mountain formed?
* Land forms on or around mountain: valleys, tundra, plateaus, rivers

**Region:**

* Where is the mountain located?

**Human Environment and Interaction:**

* Do people live on or around the mountain or range?
* How do people adapt to living on or around a mountain?
* How do people depend on the mountain or mountain range?
* Do people modify their environment to successfully live on or around the mountain?

**Movement:**

* How do people move or travel on or around a mountain?

**Part 2: Making your mountain (This will be done along with part 3 to allow drying time)**

You will craft the mountain in class. Make sure you add all your research details to your mini representative. You should attempt the general shape of the mountain and incorporate the layers.

**PART 3: CREATION (Nov 13-18)**

You have the freedom to create your project in multiple ways using the iPad along with hands on materials.  Be really creative in this process and use your ideas to showcase the benefits your mountain provides to people.  Choose from this list or tell me other methods you would like to use.

* Explain Everything
* poster
* mobile
* diorama
* other?

**PART 3: PRESENTATION (Nov 19-21)**

Your presentation should be persuasive.  This means that you are trying to convince other people that your mountain is the most beneficial.  Use your project as the tool of persuasion.  Prepare a speech or record a video.  Make a movie or invent a song.  Play an instrument or write a play. Be creative in your presentation.  It will help.

**Part 4: Voting and location (Nov 24-25)**

Once all presentations have been concluded. As a class we will vote on the “most important” mountains. We will decide on only 10. Once the votes are in we will then take the final 10 mountains and map them. From now on these mountains must be represented on our memory maps. We will practice memory maps with our new additions.