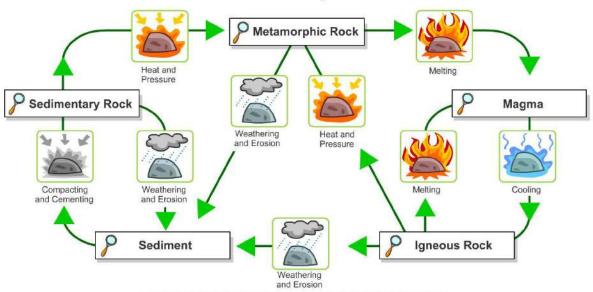
## **Rock Cycle Prezis**

The Rock Cycle



**Goal:** Create a prezi that illustrates knowledge of the rock cycle and the three types of rocks.

### **Required Components of the Project:**

- Detailed illustration of the rock cycle including all the steps and rocks with labels.
- These words should be used in your project: weathering, erosion, deposition, compaction, cementation, metamorphism, heat, pressure, melting, cooling, solidification, sediment, sedimentary rock, metamorphic rock, magma, and igneous rock.
- Give two examples of each type of rock (sedimentary, metamorphic, and igneous).
- Tell how each type of rock is formed.
- The project must be neat, colorful, creative, and show full knowledge of the rock cycle and the three types of rocks.
- Sources must be cited in MLA format.

#### **Information**:

- Create the project on <u>www.prezi.com</u>
- You must have an email address to create an account.

# Rock Cycle Prezi Rubric



#### Name:\_\_\_\_\_

	25	20	18	15	Points
Concept Understanding	The student demonstrates a mastery of the concepts related to the major groups of rocks, how they form, and how they fit into the rock cycle.	The student demonstrates an adequate understanding of the concepts related to the major groups of rocks, how they form, and how they fit into the rock cycle.	The student demonstrates some confusion about the concepts related to the major groups of rocks, how they form, and how they fit into the rock cycle.	The student demonstrates a weak understanding of the concepts related to the major groups of rocks, how they form, and how they fit into the rock cycle.	
Neatness/Grammar	Project is very neat. No misspellings or grammatical errors.	Project is moderately neat and has no more than two misspellings and/or grammatical errors.	Project is moderately neat, but has three or more misspellings and/or grammatical errors.	Project lacks neatness with sloppy handwriting or artwork.	
Creativity	Project is excellent. Obvious, high quality effort is shown.	Project shows good effort and quality.	Project shows average effort and quality.	Poorly drawn/created, showing obvious signs of rushing or lack of effort.	
Delivery	Student used a clear voice and correct, precise pronunciation of terms.	Student's voice is clear. Student pronounces most words correctly.	Student incorrectly pronounces terms or audience members have difficulty hearing the presentation.	Student mumbles, incorrectly pronounces terms, and speaks too quietly for students in the back of the class to hear.	
				total $\rightarrow$	