

# Rock Replacement Grades

Below, find directions for your rocks replacement grade opportunities. Please type your essay, making sure to use your heading and include which prompt you are completing and what you are replacing.

The sooner you turn this in, the sooner your grade will be changed. Rock replacement essays are due no later than **MONDAY DECEMBER 3**

To replace with up to a 75%:	Complete this:
Coach book lesson 19, Quiz 1 rocks, quiz 2 rocks	Expository prompt
BrainPop types of rocks, Coach book lesson 18, Mega Quiz Rocks	Persuasive prompt

## Writing Prompts:

### Expository Writing Prompt:

Over your summer break, you and some of your friends visited Stone Mountain Park. You all climbed to the top of Stone Mountain. On your hike up the mountain you noticed pieces breaking off, so you picked a small piece to take home. Your science teacher told you that Stone Mountain was made of granite. When you got home you showed the rock to your parents and told them about your trip. Explain to your parents what type of rock you found and how it formed.

### Persuasive Writing Prompt:

You and your brother love playing in the creek near your apartment building. One day this spring you found a rock that had black and white bands on it. You told your brother that the rock must have been deep underground at one time and is a Metamorphic Rock. He didn't believe you and he thinks the rock is Igneous or Sedimentary because you found it at the creek. Persuade him to believe your theory that the rock was deep inside the Earth at one time and explain to him why it is a Metamorphic Rock.

Kaolin is a mineral that is used in making paper, rubber, linoleum and paints. Georgia is the number one producer of kaolin in the United States. Suppose that, due to rising costs, our state has decided to cut back on the mining of kaolin. Write a letter to convince the State Department that kaolin is too useful to us to cut back on its production.