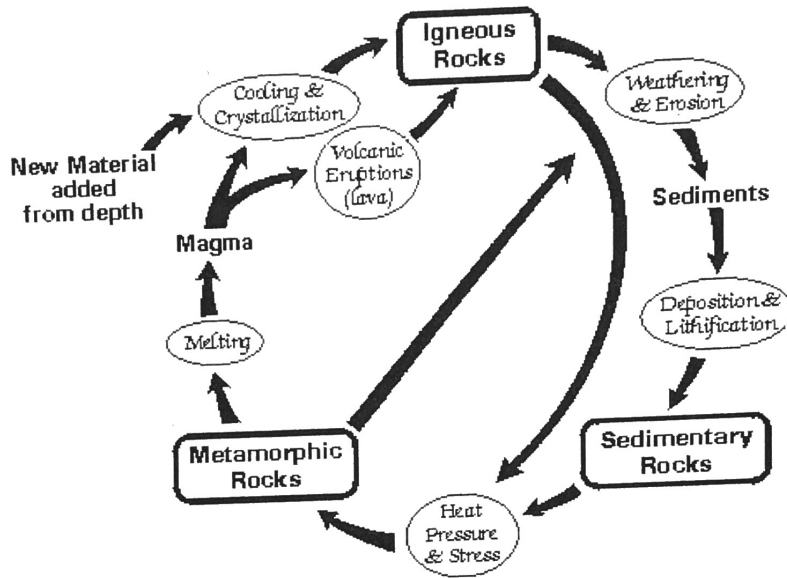


ROCK CYCLE COMIC STRIP

Imagine that you are a rock. Your task is to produce a creative comic strip or mini comic book *describing the changes you go through as you progress from one form of rock to another* (The Rock Cycle). Points will be awarded based on **accuracy** and **creativity**.

The Rock Cycle



1. **Your comic must** include the following words:

| | | | |
|------------------|------------------|--------------|------------|
| Sedimentary Rock | Metamorphic Rock | Igneous Rock | Weathering |
| Erosion | Movement | Heating | Cooling |
| Cementation | Compaction | Heat | Pressure |
| Magma | Lava | | |

2. You should include details about the time you spent as each type of rock, and the time it took you to form. What do you look like at each stage? How large are your crystals or grains? How did you move from stage to stage? Did you mix with other things as you were cemented together? Do you have layers or foliation? Do you have a name that changes as your form changed (for example, limestone is metamorphosed into marble)?

3. **Minimum** number of **boxes** in your comic strip or mini comic book: **8.**

| | | | |
|--|--|--|--|
| | | | |
| | | | |

4. You may use a blank flat sheet of paper to create a "comic strip" format, or your teacher can provide you with a blank mini-book template for your comic book.

ROCK CYCLE COMIC SCORING RUBRIC

Attach this sheet to your finished comic (book or strip).

NAME: _____ BLOCK: _____ DATE: _____

| CRITERIA | POINTS POSSIBLE | POINTS GAINED |
|---|------------------------|----------------------|
| Correct Number of Boxes/Cells (1/2 point per box) | 4 | |
| All Words Used (1/2 point each) <i>Sedimentary Rock, weathering, erosion, movement, cementation, compaction, metamorphic rock, heat, pressure, igneous rock, magma, lava, heating, cooling.</i> | 7 | |
| Igneous rock formation described accurately | 3 | |
| Sedimentary rock formation described accurately | 3 | |
| Metamorphic rock formation described accurately | 3 | |
| Comic is in COLOR | 2 | |
| Creativity and imagination | 3 | |
| TOTAL POSSIBLE POINTS | 25 | |

Journey on the Rock Cycle

Name _____

This sheet is to help you write about your experiences as a rock during your journey on the rock cycle. You will need to describe your adventures at each spot and tell about what kind of rock you feel that you were.

- (1) I began my adventure at _____.
- (2) The first thing that happened was _____,
then I went to _____.
- (3) The next thing that happened was _____,
then I went to _____.
- (4) The next thing that happened was _____,
then I went to _____.
- (5) The next thing that happened was _____,
then I went to _____.
- (6) The next thing that happened was _____,
then I went to _____.
- (7) The next thing that happened was _____,
then I went to _____.
- (8) The next thing that happened was _____,
then I went to _____.
- (9) The next thing that happened was _____,
then I went to _____.
- (2) The next thing that happened was _____,
then I went to _____.
- (10) The next thing that happened was _____,
then I went to _____.
- (11) The next thing that happened was _____,
then I went to _____.
- (12) The next thing that happened was _____,
then I went to _____.

Create a comic strip story of your experiences from the journey through the rock cycle!

by _____

| | | |
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