

ROCK CYCLE

Starting position: _____

Cause

New position

(ex: melting)

(ex: lava/magma)

- 1) _____
- 2) _____
- 3) _____
- 4) _____
- 5) _____
- 6) _____
- 7) _____
- 8) _____
- 9) _____
- 10) _____
- 11) _____
- 12) _____
- 13) _____
- 14) _____
- 15) _____

Now take the journey you rolled with the dice and trace it out on the
BLANK diagram below:

IGNEOUS



**LAVA or
MAGMA**



SEDIMENT



METAMORPHIC



SEDIMENTARY

Rock Cycle Story

Now, your job is to write a story about a rock going through the rock cycle. Your story may be an adventure, a mystery, a biography, etc. Your story must have the following elements:

1) Follow the path of a rock through your rock cycle dice game.

2) At least 3 changes that your rock goes through and HOW it goes through those changes

3) At least 7 sentences.