Rocks - Foldable Activity

<u>Type of Foldable</u>: Layered Look-book foldable

Use pages 26-45 in the RED Inside the Restless Earth Book

Front and Back of Foldable

- 1. Title: Rocks & The Rock Cycle (Front Cover)
- On the back of the foldable, answer the following questions.... What is a rock? (pg. 26) The three major types of rocks are:... (pg. 28) Draw a picture/diagram of the rock cycle (pg. 30)

Section 1

- 1. Title: Igneous Rocks (pgs. 33-36)
- 2. Open the first flap
- 3. Questions to write in and answer...

How are Igneous Rocks formed? (pg. 33)

- What are Felsic and Mafic? give examples (pg. 34)
- What are Intrusive and Extrusive? give examples (pg. 35-36)
- 4. Sketch 4 photos of Igneous rocks

Section 2

- 1. Title: Sedimentary Rocks (pgs. 37-40)
- 2. Open the second flap
- 3. Questions to write in and answer...
 - How are Sedimentary Rocks formed? (pg. 37)

What are clastic, chemical and organic sedimentary rocks? Give examples (pgs. 38-39)

4. Sketch 4 photos of Sedimentary Rocks

Section 3

- 1. Title: Metamorphic Rocks (pgs. 41-45)
- 2. Open the third flap.
- 3. Questions to write in and answer...

How are Metamorphic Rocks formed? (pg. 41)

What is contact metamorphism? What is Regional Metamorphism? (pg. 42)

What are foliated and nonfoliated? Give examples (pg. 44)

4. Sketch 4 photos of Metamorphic Rocks