7/8 Nelson Quiz Review

Page 2 - Main Terms

• 11 terms – review the main points

Page 3 – Earth's Structure

 Know the different layers, and what each layer is made of, state of matter, temperature, size.

Page 4 – Earth's Structure

Not important

Page 5 – Earth's Structure

Plate Tectonics – how they work

Page 6 – The Crust

- Movement of tectonic plates
- Comparing an egg to the earth
- Don't need to know the names of the different plates.

Page 7 - Minerals

- Know the tests to identify minerals.
- Softest mineral and hardest mineral.
- Minerals are like a pure substance, while rocks are like a mixture.

Page 8, 9 and 10 – Rock Cycle

- Knowing the differences between the three types of rocks.
- How are the different rocks formed and their characteristics.
- Example of each kind of rock.
- The steps to go between different types of rocks.

Page 11 and 12 – Textbook Response

- Review of rocks and minerals
- Compaction and cementation.

Page 13 – Weathering

- Know the different types of weathering: how does it occur, where does it occur, and an example.
- Know the difference between erosion and weathering.

Page 14 and 15 - Types of Soil

- Know the different types of soil and their characteristics.
- What makes up soil
- Do NOT need to know about what it feels like when dry or wet.

Page 16 – 19 – Soils in MB

• How climate/vegetation can impact a type of soil.

Page 20 – Function of Soils

• Knowing why soils are important.

Page 20, 21 and 22 – Erosion and Erosion Prevention

- Why trees are important to prevent soil erosion
- Preventing erosion strategies.

Format:

- Out of 60
- Labelling
- True/False
- Short Answers
- Matching
- Medium Answer
- Prove Yourself 3 total marks up to 5%