1.1 Define Earth Science

1.2 Describe the formation of Earth and the solar system

**Ag Earth Science – Chapter 1.1 – What is Earth Science?**

**1.1 Vocabulary**

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| **Word** | **Definition** | **Paraphrase** | **Picture** |
|  |  (root word) |  |  |
|  |  (root word) |  |  |
|  |  (root word) |  |  |
|  |  (suffix) |  |  |
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| **Word** | **Definition** | **Paraphrase** | **Picture** |
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**I. Overview of Earth Science**

1. Earth Science is divided into four main sub-categories
2. Geology –
3. \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ – examination of the materials that make up the Earth and the possible explanations that for the many processes that shape our planet.
4. \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ – understand Earth’s long history and establish a “time-line”
5. Oceanography -
6. Meteorology –
7. Astronomy -

**II. Formation of the Earth**

1. Nebular Hypothesis –

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