Unit 2: Tectonic Processes

Geography 12

**Structures Due to Volcanism Questions:**

1. What are **extrusive and intrusive forms**?

2. Complete the following chart on the different types of volcanoes:

|  |  |  |
| --- | --- | --- |
| **Volcano** | **Description** | **Illustration** |
| **Cinder Cone** |  |  |
| **Shield** |  |  |
| **Composite Cone** |  |  |

3. What are the beneficial effects of volcanism?

4. Define the following terms on a separate sheet of paper: **batholith, laccolith, dike, sill, caldera, lava, magma, and volcano.**

**What are Volcano Hazards Questions:**

1. Define the following terms on a separate sheet of paper: **tephra, pyroclastic flow, lahar, and debris flow**.

2. What type of lava is associated with fast moving lava?

3. What type of lava is associated with slow moving lava?

4. List and describe the hazards associated with volcanoes: