



Provincial Department Of Education – Sabaragamuwa
WEEKLY SCHOOL

Subject : Science

Grade 7

Week : 10th of 3rd Term

Unit 18 – Minerals and Rocks(1)

➤ **Minerals and Rocks**

Activity 18.1

You will need :- A piece of granite, a piece of quartz, a hammer, a hand lens

Method:-

- Wrap the piece of granite in a cloth. Keep it on a big stone and hit it with the hammer until it is broken into small pieces.
- Check the nature of the pieces with the hand lens.
- Follow the same method with the piece of quartz as well.
- Discuss whether there are any differences according to your observations.

○ **Types of rocks**

Rocks can be divided into three categories according to the way they had been naturally formed on the earth.

1.
2.
3.

• **Igneous rocks**

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• **Sedimentary rocks**

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• **Metamorphic rocks**

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