

18 – Minerals and Rocks

01. Tasks to be done by student :

- Do the **Activity 18.1** on page 100 of your text book.
- Study about **Features of minerals and rocks**, by studying the contents well under the sub topic of **Features of minerals and rocks** on page 101 of your text book.
- Study about **Igneous rocks, Sedimentary rocks, Metamorphic rocks** by studying the contents well under the sub topic of **Types of rocks** on pages 101 to 103 of your text book.
- Prepare a short note what you learnt here.

02. Resources that can be used for above activities:

- Pupils text book – part II (pages 100 to 103)
- E-nenapiyasa
<https://www.enenapiyasa.lk/lms/course/view.php?id=22#section-18>
- E-Thaksalawa
<https://www.e-thaksalawa.moe.gov.lk/moodle/course/view.php?id=966#section-18>
- NIE Guru Gedara
<https://www.youtube.com/watch?v=ynwbB6z65M8&t=1s>

03. Learning outcomes to be achieved in this lesson :

- State characteristics of rocks and minerals
- Differentiate between rocks and minerals

04. Evaluation :

State whether the following statements are True (✓) or False (x).

- a) Granite is a mineral ()
- b) Fossils can be seen in sedimentary rocks. ()
- c) Rocks are found near the earth's crust. ()
- d) Granite is used to build stairs because granite not easily wear away. ()
- e) Extreme pressure and temperature cause the formation of metamorphic rocks. ()