

ACTIVITY OF INTEGRATION FOR PERIODIC TABLE

COMPETENCY

The learner investigates the diversity of the elements in the Periodic Table.

SCENARIO

Chemistry is a very important subject in our society whose importance greatly depends on the diversity of chemical elements. A good number of materials are important in our daily life, their importance depends on the physical properties of the chemical elements from which they are made of.

As an S3 student who has studied the periodic table, you have been requested by the head teacher to give a **PUBLIC LECTURE** to the parents and the entire school community on FOUNDERS' DAY on the diversity of chemical elements and show the relationship between properties of different elements and use of these materials in our daily life.

SUPPORT MATERIAL



TASK

Write a speech that you will deliver. In your speech, address the following issue

- i) The diversity of chemical elements and the need to classify them into a periodic table.
- ii) The importance of different materials in our daily life depends on the different physical properties of the elements that make them.