

Subject: Chemistry

Topic: Metal

Level: S.3

Learning objectives:

1. Content:

Students should be able to:

- i. state the properties of different metals
- ii. relate the uses of different metals to their respective properties

2. Language:

- i. Students should be able to state the properties of different metals using the following sentence pattern:

Aluminum is a good electricity conductor. It is a light metal and it is corrosion resistant.

- ii. Students should be able to relate the uses of different metals to their respective properties using the following sentence pattern:

Aluminum is used to make power cables because it is light and corrosion resistant.

This activity was produced by-

Activity adapted from-

S.3 Chemistry
Metal
Worksheet for Group Work

Name: _____ Class: _____ No.: _____ Date: _____

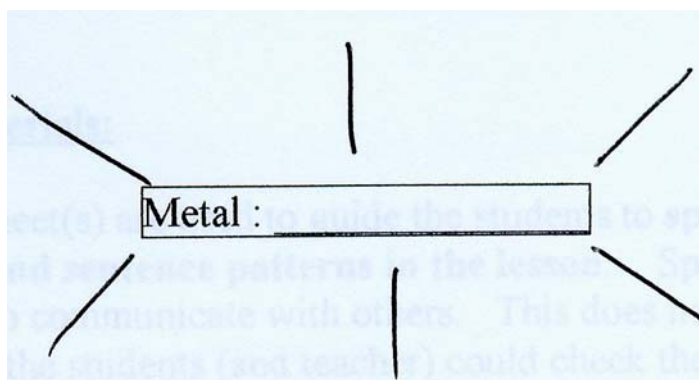


Group No.:

Sample Metal object:

Metal used:

- A. Use the mind map below to describe the properties and uses of the metal in your sample. You can find the properties of different metals in your [databook](#).



- B. Suggest methods to test some of the properties you have identified in 1 above.

- C. Based on the properties identified, state the reason(s) for the uses of the metal suggested in 1 above.

(e.g. Aluminum is used to make power cables because it is light and corrosion resistant)