

STUDENT INVESTIGATION

Activity:

Word Games with Elements.

Purpose:

To become more familiar with elements in the Periodic Table and their symbols.

Materials:

DTE CD-ROM, computer with CD-ROM drive. Or any standard Periodic Table.

Procedure:

1. Use the Periodic Table symbols for the elements to create English words. Examples:

Banana from elements Barium (Ba) and Sodium (Na)

Fear from elements Iron (Fe) and Argon (Ar)

Coca Cola™ from elements Cobalt (Co), Calcium (Ca), and Lanthanum (La)

Bacon from elements Barium (Ba), Carbon (C), Oxygen (O), and Nitrogen (N)

2. Write the names of each of these elements beside your word(s): (see examples above)
3. See who can make the longest word, funniest word, most words.
4. Try to use these words in sentences.
5. Can you create a poem with your words?