

Tour of the Periodic Table

Directions: Log onto our class page: www.quia.com/pages/knetter25/st

Scroll down to today's date and click on the link entitled "Tour of the Periodic Table" in order to complete the questions below.

1. Explain what is happening in the disappearing spoon.
2. Vertical columns are called what on the Periodic Table? _____ How many are there?
3. What are the rows called on the Periodic Table? _____ How many are there?
4. What is the name of the first column? What do they have in common? Use a red colored pencil in order to shade these elements lightly in color
5. What is the name of the 2nd column? What do they have in common? Use a light green colored pencil in order to shade these elements lightly in color
6. What is the name of the 17th column? What do they have in common? Use a blue/purple colored pencil in order to shade these elements lightly in color
7. What is the name of the 18th column? What do they have in common? Use a yellow colored pencil in order to shade these elements lightly in color
8. What the "CHNOPS" elements? Color these elements lightly in orange.
9. What are the elements in the middle of the table called? _____ What do these elements have in common with one another? Please color these elements in light blue.
10. Where can you find the poor metals on the Periodic Table? _____
Lightly color these elements in brown
11. List all the metalloids: _____
Circle these elements in red. What do these elements have in common?
12. What is the trend to most elements as you move down the Periodic Table?

