



Learner and Teacher Agency

QUESTIVITIES™: The Periodic Table

1. List all the uses for the periodic table about which you know.
2. Compare and contrast one side of the periodic table with the other.
3. What would happen if all dangerous chemicals were banned or destroyed completely?
4. Would you rather design a new periodic table or improve the current one? Why?
5. Should we think and feel differently about chemicals that are naturally occurring and those that are not?
6. Why is it important that the Periodic Table is structured as a table, rather than a list of elements?
7. How can we know when we have found all of the elements?
8. How is a periodic table like a bingo card, a map, a group photo, a supermarket, or an orchestra?

Active questions:

The answer is *periodic table*. What are the questions?

Make a list of questions the periodic table would ask of the creator of the periodic table.

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