

Science 10 - 5.5 Elements and the Periodic Table

The Periodic Table is used to organize all elements into a structured arrangement depending on their physical & chem. properties

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* where the elements are in the periodic table tells you what they react with & what type compound they form!

Metals are

- left of staircase line.
- shiny, malleable, conductors
 - react with acids
 - mostly solid at room temp.

Non-Metals are to the right of staircase line.

- dull, brittle, mostly non-conductors
- do not react with acid.
- can be solid/liq./gas at room temp

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