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| Element of the Day – Sodium  Symbol Na  The Latin name for sodium is natrium and the symbol Na is derived from its name. |
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Uses of sodium:

* To transfer heat out of nuclear reactors
* Combine with chlorine to make table salt and used in baking soda
* Used in medicine to relieve heartburn: Tums and Rolaids
* Used in highway lights and fog lights because it glows yellow

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| Element of the Day – Gold  Symbol Au  The origin of the symbol Au comes from the Latin word meaning "shining dawn". |
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Uses of gold:

* to make jewelry
* Used for money in forms of coins and bars
* Used to coat large glass plates on spacecraft and astronauts’ helmets
* To fill cavities in teeth
* Element of the Day – Mercury
* Symbol Hg

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| **Origin of name and symbol: Latin "hydrogyrum" meaning 'liquid silver' and after the planet Mercury** |
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Uses of mercury:

* Used for thermometers, barometers, thermostats, fluorescent bulbs
* Vapor is used in street lights and security lights
* Used in batteries
* Compounds used as pesticides because they kill fungus and insects