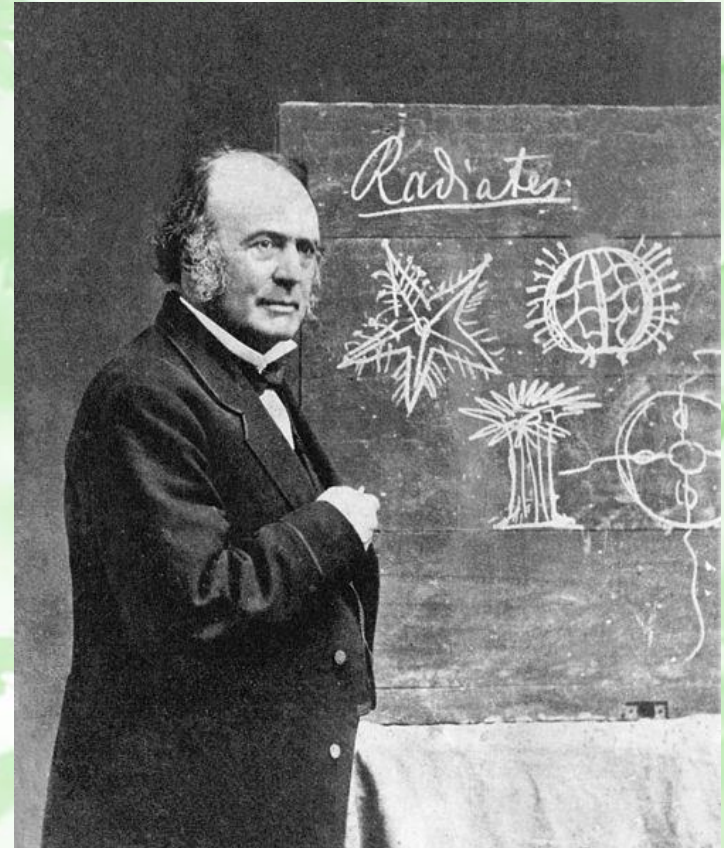


# Science in Thoreau's Time



**Henry David Thoreau**



**Louis Agassiz**

## Scientific Advancement



(Identify Relationship)

## In History

<b>Charles Darwin – <i>On the Origin of Species by Means of Natural Selection</i> (1859)</b>	?	<b>Crisis in belief of racial supremacy</b>
<b>Professionalization of science (1840's-50's)</b>	<i>Philosophy kept out of professional science; becomes domain of writers</i>	<i>Walden published as philosophical manifesto; foundation for environmentalism</i>
<b>1864 Louis Pasteur confirms germ theory of disease (1860-1864)</b>	?	<b>1906: Pure Food and Drug Act and Federal Meat Inspection Act passed</b>
<b>Electromagnet invented by William Sturgeon; later Joseph Henry increases insulated wirigin and enhances magnetic power (1825-1828)</b>	?	<b>Global news replaces local news</b>