**Part 3 – Earth’s Structures**

1. Inner and Outer Earth

* **Inner Core –**
* **Outer Core –**
* **Mantel –**
* Average temperatures are over 3,000º F
* Around 1,800 miles thick
* **Crust** –
* Thinnest layer of the Earth
* Ranges from around 3 to 6 miles wide
* **Landforms –** Land that covers 25% of the Earth’s surface
* 75% of the Earth is covered by water
* 97% of the Earth’s water is located in our oceans – Problem?
* 3% of the Earth’s water is freshwater
* Most of that water is located in the ice of the North and South Poles
* Almost a billion people do not have access to clean drinking water (2011)
* Around 2,000 die from diseases that result from drinking unsafe water every day (2013)