

# WELCOME TO SOCIAL SCIENCE

**SUBJECT : (GEOGRAPHY)**  
**CHAPTER NUMBER: 2**  
**CHAPTER NAME : INTERIOR OF EARTH**

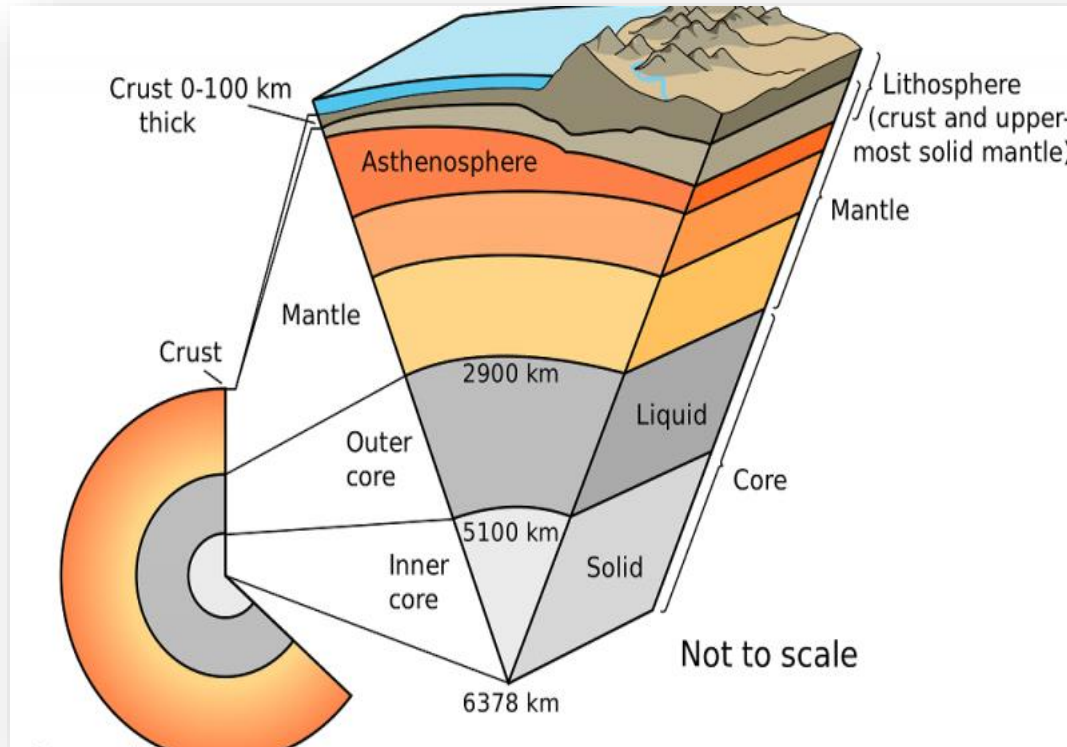
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**CHANGING YOUR TOMORROW**

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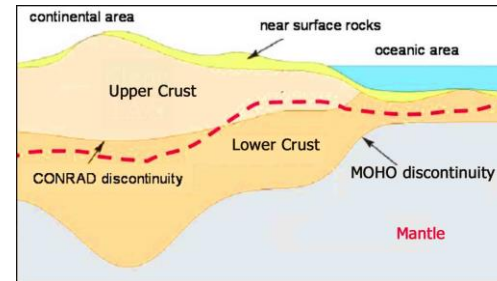
## Structure of earth's interior

fundamentally divided into three layers –  
The crust, The mantle and The core



# The Crust

- It is the outermost solid part of the earth, normally about 8-40 kms thick.
- It is brittle in nature.
- Nearly 1% of the earth's volume and 0.5% of earth's mass are made of the crust.
- The thickness of the crust under the oceanic and continental areas are different. Oceanic crust is thinner (about 5kms) as compared to the continental crust (about 30kms).
- Major constituent elements of crust are Silica (Si) and Aluminium (Al) and thus, it is often termed as **SIAL** (Sometimes SIAL is used to refer Lithosphere, which is the region comprising the crust and uppermost solid mantle, also).



**THANKING YOU**  
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