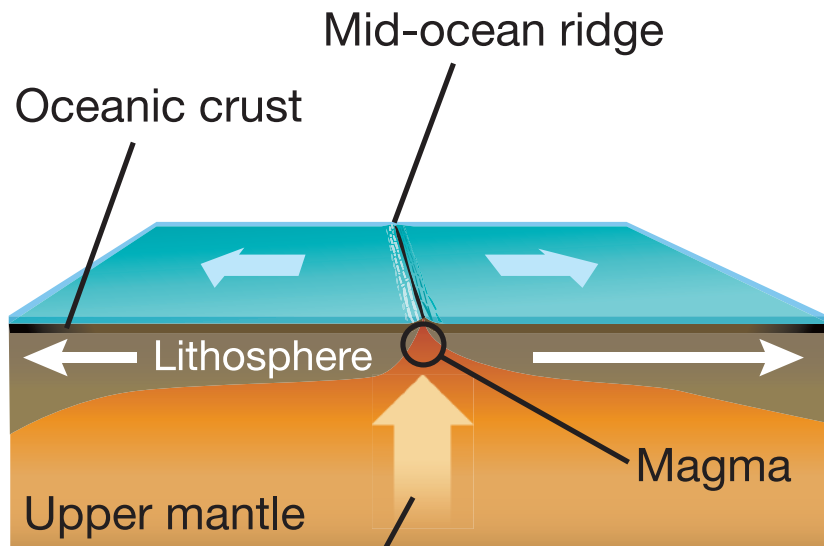
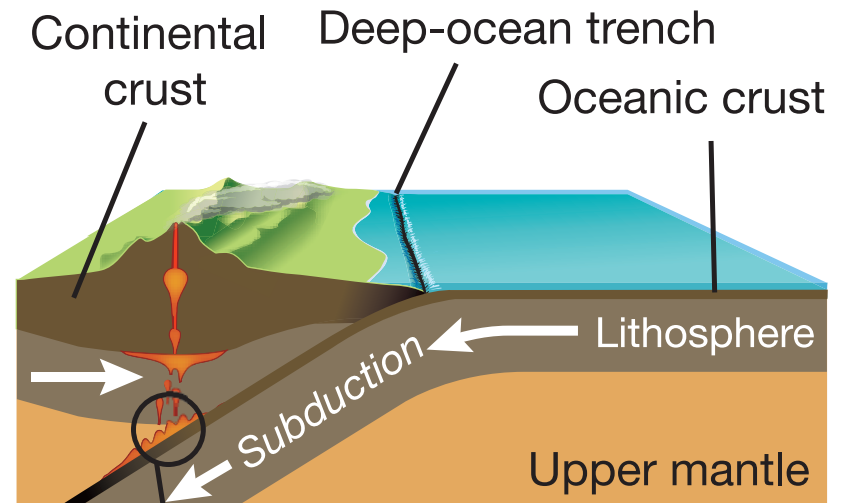


# Forming Igneous Rocks



**Mantle rock melts as it rises.**



**Lithosphere is heated and melts**  
as it goes deeper into  
the mantle and as water is added.