

Name _____ date _____ hr. _____

Gizmo – you already set your user name and password, which should be on a half sheet of paper in your ISN or you allowed your password to be remember by the site. If all else fails, come see me.

<http://www.explorellearning.com/>

Go through the 3 selections on plate tectonics. Be prepared to discuss them in class.

After going through Gizmos, log out and go to the next interaction site...see below.

Go to the following

<http://www.learner.org/interactive/dynamicearth/structure.html>

There is a work sheet for this interactive activity. Make sure you have it and tape it in to your ISN

When finished with everything, you can check out the following sites to add more detail to your explanation as to how a “lava Lamp” works and how it is similar to how the mantle of the Earth works to drive the plates.

http://geology.about.com/library/weekly/aa032899.htm?utm_term=how%20do%20lava%20lamps%20work&utm_content=p1-main-2-title&utm_medium=sem&utm_source=google&utm_campaign=adid-63ae3e6c-9d1b-4d9f-93e7-c038a8e3732d-0-ab_gsb_ocode-5963&ad=semD&an=google_s&am=broad&q=how%20do%20lava%20lamps%20work&dqi=lava%2520lamp&o=5963&l=sem&qsrc=999&askid=63ae3e6c-9d1b-4d9f-93e7-c038a8e3732d-0-ab_gsb

<http://www.colorado.edu/geolsci/courses/DEMOS/lava.htm>

<http://www.insidescience.org/content/lava-and-lamp/1183>

<http://maggiesscienceconnection.weebly.com/mantle-convection-plate-tectonics-earthquakes--volcanoes.html>