

Name: \_\_\_\_\_ Date: \_\_\_\_\_ Period: \_\_\_\_\_

## Energy Transfer within the Earth Systems

Your laboratory activity visually demonstrated the action of convection currents. These currents or movements result from the power of HEAT. Heat can move water. Heat can even move the Earth! Compare the movement of the convection currents within the heated beaker with the movements of magma within the Earth's mantle. Draw and label a diagram to illustrate this movement within the Earth's interior. In the space below write a paragraph that explains your illustration. Be sure to use key words such as, mantle, magma, convection currents, crust and heat energy.



Write paragraph here!

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