

Heat Transfer Workshop 14 Creativity

Name _____

You've had a chance to use your heat flux sensor system for a number of measurements in the real world so far this semester. These were designed to help you discover and experience basic heat transfer concepts. This week is now for you to design an experiment yourself.

Use your heat flux system to make some novel measurements. You simply need to record your data and then provide interpretation. Specifically, give a short description of your experiment (less than one page typed), including the following elements:

1. Background and motivation
2. Procedure
3. Results
4. Interpretation

This is your chance to be innovative and creative. Don't be afraid to try something new and different. Attach appropriate figures and graphs.