

STUDENT HANDOUT



Student Name: _____

- 1** Use the vocabulary words (see reverse) to explain what causes weather to drop:
- 2** Note your predictions on what you will learn about weather:
- 3** Write down your hypothesis about the density of cold air:
 - a** Research on the Internet and report your findings.
 - b** Propose a class project to build a prototype or proposal of a prototype.
- 4** Write down your explanation of convection in weather:
- 5** “How can this natural phenomenon help us to keep air in buildings, planes, or other closed spaces fresher and safer?”
 - a** Research on the Internet and report your findings.
 - b** Propose a class project to build a prototype or proposal of a prototype.



V O C A B U L A R Y



6 Convection Vocabulary:

- Convection
- Density
- Weather
- Perpetual
- Vortex

