Harnessing The Wind



<u>Across</u>

2. The heat transfer due to bulk movement of molecules within fluids such as gases and liquid

4. A device used for measuring the speed of wind

6. Moving air

7. The heated air becomes less dense because the space between the air particles _____

10. A modern form of windmill that is used to produce electricity

<u>Down</u>

1. In which hemisphere warm air spin clockwise? (7,10)

- **3**. Air moves because of the suns _____. (4,6)
- 5. The wind is a powerful ____
- **8**. The process of air and wind moving up, down, and sideways in different directions
- 9. Cool, dense air goes _____