

Pulse Rates

Concepts Covered:

Data analysis and probability

Sunshine State Standards:

MA.E.1.2

SC.F.1.2

SC.H.1.2

Materials for each group:

Spreadsheet program

Stopwatch

Procedure:

- Generate a hypothesis.
- Research exercise and heart rates.
- During PE collect data and enter it into the spreadsheet
- Generate a graph and write a results and conclusion statement based on the data collection and research.