

**Data** By Measurement

- Temperature, ChD (deg C)
  - Run #1
- Temperature = 1.8 \* ChD.Temp + 32 (deg F)
  - Run #1
- time = timeof(x) / 3600 (hrs)
  - Run #1
- Temperature vs time (deg F)
  - Run #1

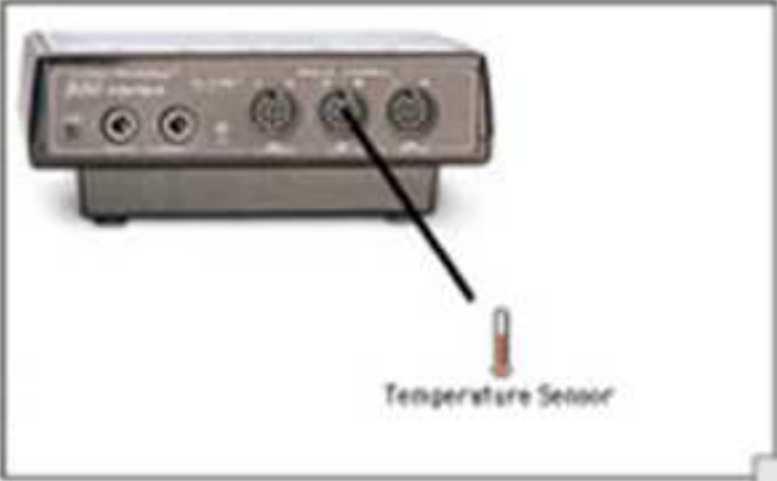
**Experimental Setup**

Sensors Options... Timers... Logging... Connect

Science Workshop 500

**Sensors**

- Accelerat
- Baromete
- Colorimet
- Conductiv
- Current S



Temperature Sensor

**Car Temperature Table**

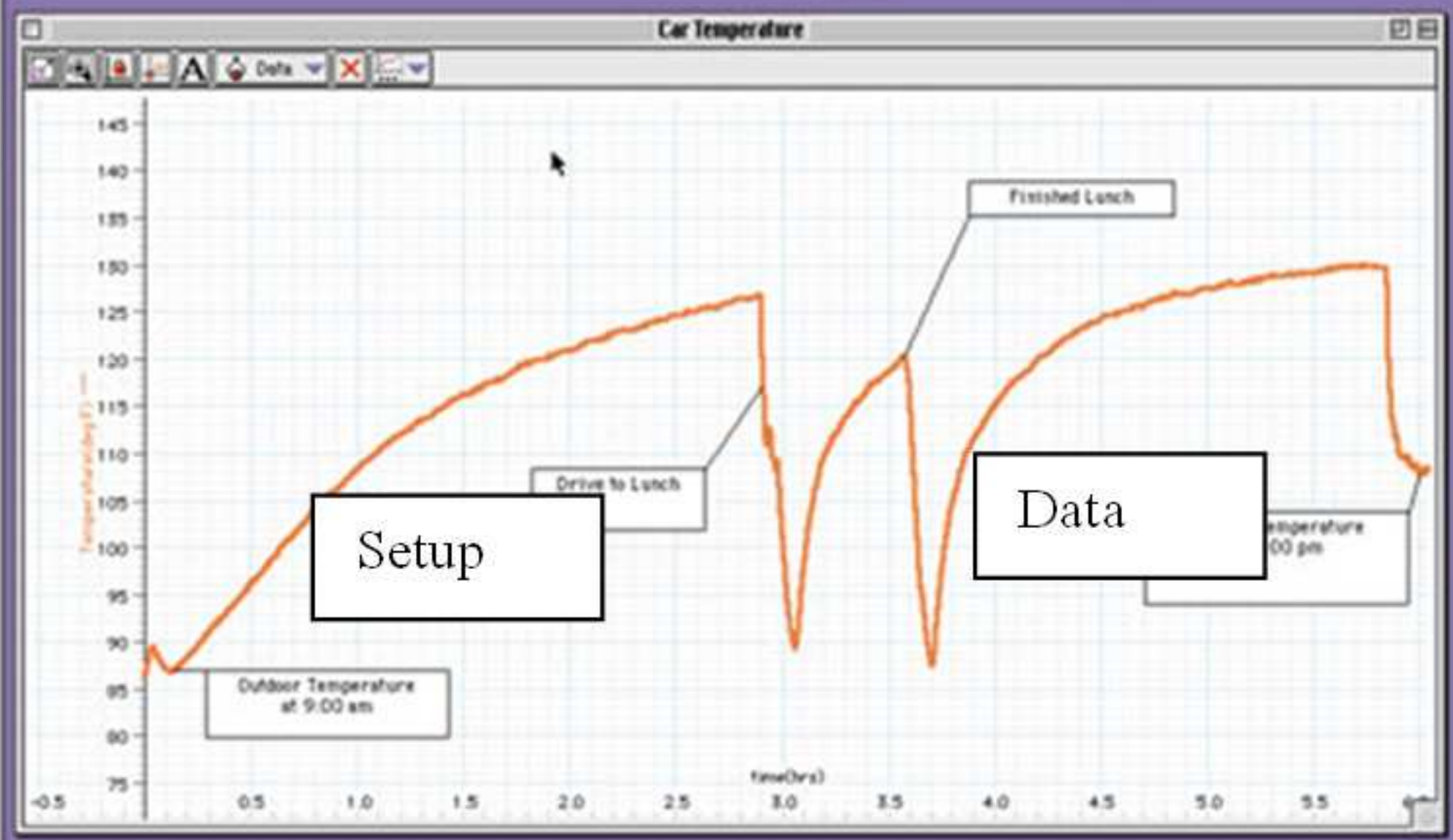
Temperature vs time

Run #1

time (hrs)	Temperature (deg F)
0.000	86
0.008	87
0.006	87
0.008	88
0.011	88
0.014	88
0.017	88
0.019	88
0.022	88

**Displays**

- 3 1/2 Digits
- FFT
- Graph
  - Car Temperature
- Histogram
- Meter
- Scope
- Table
  - Car Temperature Table



Sensorer

Setup

Data