Senior Team Goals

A Highland Park High School student by senior year should be able to…

Gathering Data:

* I can take information from various sources and filter for scientific reasoning, analysis, and legitimacy.

Real World Applications:

* I can interpret information presented to me from scientific data and literature to become a more scientifically literate person.
* I can use information I have gained to become physically and intellectually engaged in the world around me.
* I can recognize connections I have made to science everyday and that these natural connections may support future career opportunities in a science related field.

Experimental Design

* I can design a simple or complex system to solve a problem both independently and collaboratively.
* I can recognize a problem and conduct adequate background research and design a controlled experiment to investigate.

Problem Solving

* I can interpret possible future problems based on current actions and data.
* I can understand the development of new problems and questions that arise during an experiment.