One-Week Green Energy Summer Camp Grades 9-12

Day One Agenda

9:00 a.m. Students Arrive

9:00 – 9:30 a.m. Overview of Summer Camp/What is green energy?

9:30 – 11:30 a.m. Energy Efficiency Activity

11:30 – 12:00 noon Introduce Summer Camp 2050 Project

12:00 – 12:30 p.m. Lunch

12:30 – 2:30 p.m. Work on Summer Camp 2050 Project

Day Two Agenda

9:00 a.m. Students Arrive

9:00 – 10:30 a.m. Solar Energy Lessons 1 & 2

10:30 – 12:00 noon Company Tour

12:00 – 12:30 p.m. Lunch

12:30 – 2:30 p.m. Work on Summer Camp 2050 Project

Day Three Agenda

9:00 a.m. Students Arrive

9:00 – 10:30 a.m. Solar Energy Lessons 3 & 4

10:30 – 12:00 noon A Day in the Life... Discuss Energy Careers

12:00 – 12:30 p.m. Lunch

12:30 – 2:30 p.m. Work on Summer Camp 2050 Project

Day Four Agenda

9:00 a.m. Students Arrive

9:00 – 10:00 a.m. Solar Energy Lessons 5

10:00 – 12:00 p.m. Finish Summer Camp 2050 Project

12:00 – 12:30 p.m. Lunch

12:30 – 2:30 p.m. Presentations on Summer Camp 2050 Project

Day Five Agenda

9:00 a.m. Students Arrive

9:00 – 12:00 noon Building a Wind Turbine Activity

12:00 – 12:30 p.m. Lunch

12:30 – 1:30 p.m. Discussion on Wind Energy

1:30 – 2:30 p.m. Discuss Lessons Learned About Green Energy/Present

Certificates & Company Giveaway