

# SCIENCE

DEC. 04, 2017

DAY 1/61



**AT THE END OF TODAY'S LESSON YOU WILL;**

- THINK CRITICALLY ABOUT QUANTITATIVE DATA IN ORDER TO IDENTIFY THE DESIGN THEY BELIEVE IS OPTIMAL.

## **CLASSWORK-**

- **NATURAL SELECTION ENGINEERING INTERNSHIP 6.**
- TODAY, INTERNS WORK ON FINAL DESIGN ITERATIONS AFTER RECEIVING AND PROCESSING FEEDBACK FROM THE PROJECT DIRECTOR.
- THE ENTIRE GROUP SHARES AND DISCUSSES FEEDBACK; THEN EACH TEAM SETS GOALS FOR EACH CRITERION AND RECONSIDERS PRIORITIES FOR THE PROJECT CRITERIA.
- STUDENTS LEARN THAT TRADE-OFFS ARE PART OF THE DESIGN PROCESS AND THEY CONSIDER THE TRADE-OFFS NECESSARY TO CHOOSE OPTIMAL DESIGNS...

## **HOMEWORK-**

- COMPLETE THE AFTER-HOURS WORK FOR TODAY'S LESSON.