

Log Book

- Jan. 16: brain stormed topics.
- Jan. 19: found an idea, a smart rooftop fire suppression system that will use a smart camera to identify where a fire is and spray only at the fire to reduce water damage.
- Jan. 20: Started designing
- Jan 25: conducted research
- Jan 28: Did more research
- Jan 29: Finished up design/plan
- Jan 31: worked on slide show
- Feb 3: Did research on traditional fire suppression systems.
- Feb 7: Did research on New fire suppression systems.
- Feb 13: Started building robot.
- Feb 15: Worked on slide show.
- Feb 20: worked on robot.
- Feb 21: programmed.
- Feb 22: Added LEDs to robot, Finished Main robot (for now).
- Feb 23: Started designing mini room and modified code.
- Feb 24: worked on slideshow and finished designing a mini room.
- Feb 25: Built the mini room, modified code, and worked on the slideshow.
- Feb 26: Worked on slideshow.

- *Feb 27: Designed a new way to attach the robot to the mini room.*
- *Feb 27: worked on the trifold*
- *Feb 28: Worked on design and the trifold.*
- *Feb 28: Modified code and robot*