

RESEARCH: Architectural Robotics

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BILL OF MATERIALS

Foam Board -----	\$7.00
Glue -----	\$2.50
Lamps -----	\$3.50 each
Electronic Materials -----	to be defined

SCHEDULE TO NEXT WEEKS (After Mid-Term)

Week 01 - research

- temperature sensor
- light control programming

* The temperature sensor needs to translate the information from the exterior to change the lamps color in the interior.

Week 02 - space modeling

- continue light control programming

* The device needs to be able to perceive different temperatures and show a different color for different ranges.

Week 03 - preparation of boards

- finalization of model
- video's creation

* The video needs to show how the robot is working inside a regular space.