

Overview of Day

- Mini-Lecture - Questions / Issues /
- Presentation: Tom Lauwers
- Activity 1: Design Your Robot
- Introduction to Week 3: Transforming a School District

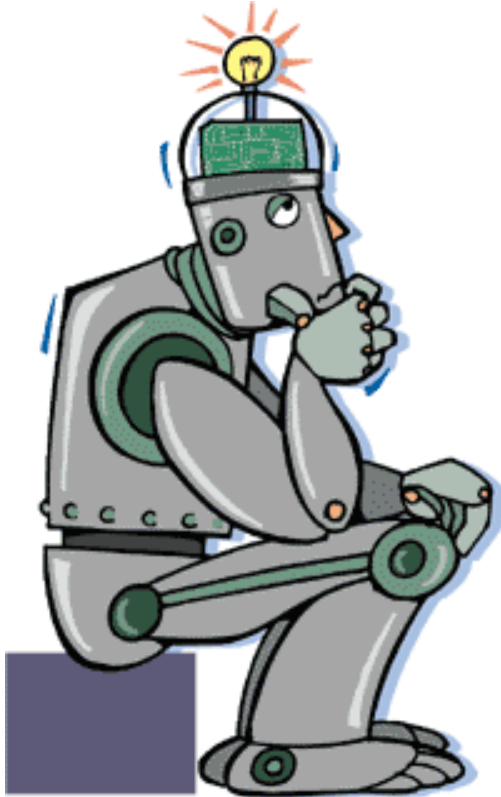


Questions / Issues



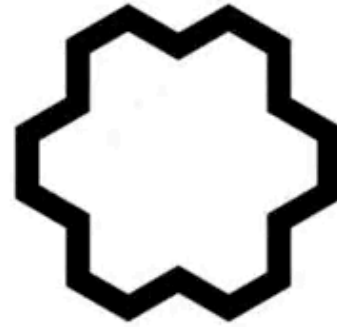
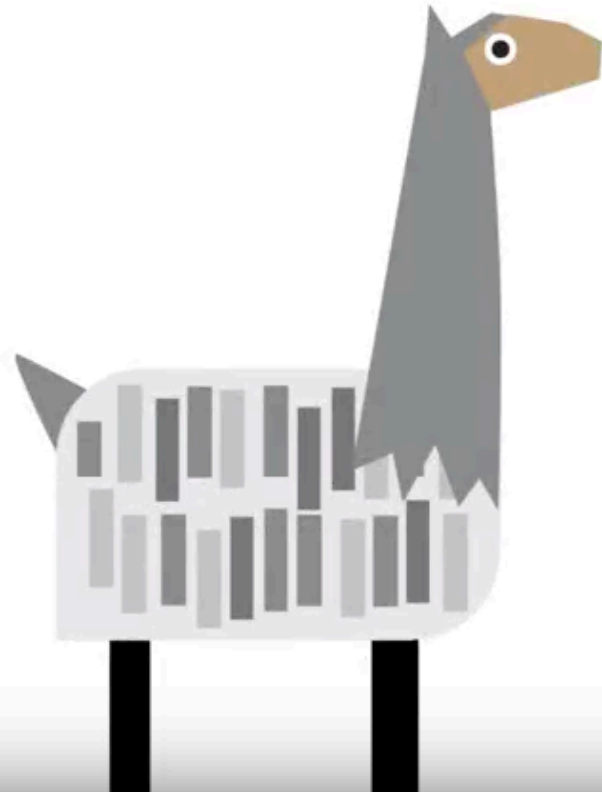
**DRIVING
QUESTION:**
Why should learners
engage in robotics
and computational
thinking?

What are Robots?



**What am I?
Am I just a bunch of:
Sensors
Controllers
Computers**

First Robot Petting Zoo



TechHive
THE LAWRENCE HALL OF SCIENCE

**CHILDREN'S
CREATIVITY
MUSEUM**

Hummingbird: Arts and Bots Tool



Birdbrain: Remake Learning



Educators
designing robot at
Three Rivers
Educational
Technology
Conference
workshop

Tom Lauwers

Web:

Birdbraintechnologies.com

Email:

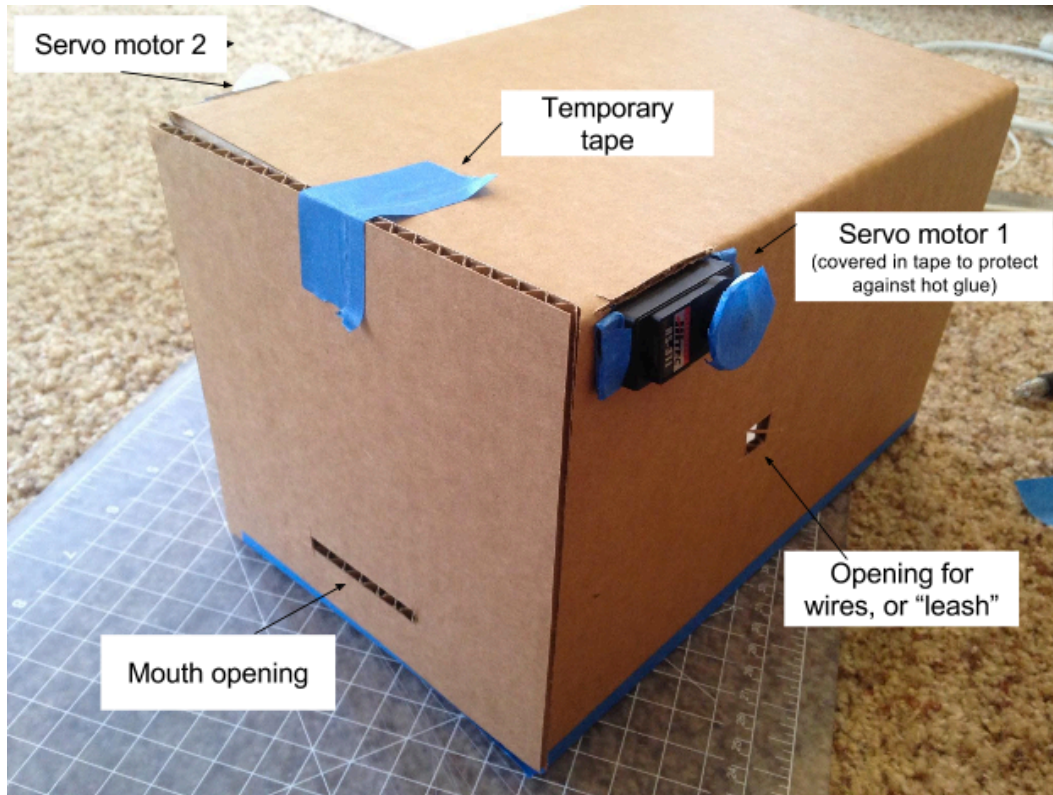
tlauwers@gmail.com

Twitter:

[@birdbraintech](https://twitter.com/birdbraintech)



Activity 1: Creating a Pet Robot



Follow the directions on the screen or use this link:

[https://
sites.google.com/a/
finchrobot.com/rpz-
makeathon/running-
a-rpz/practice-pet-
feedable](https://sites.google.com/a/finchrobot.com/rpz-makeathon/running-a-rpz/practice-pet-feedable)

Week 3: Transforming Schools

Text/Video:

[http://remakelearning.org/playbook/case-studies/
#elizabeth-forward-school-district](http://remakelearning.org/playbook/case-studies/#elizabeth-forward-school-district)

RMP – pp 62-33 in Remake Learning Playbook

Text – Avonworth Article (link)
