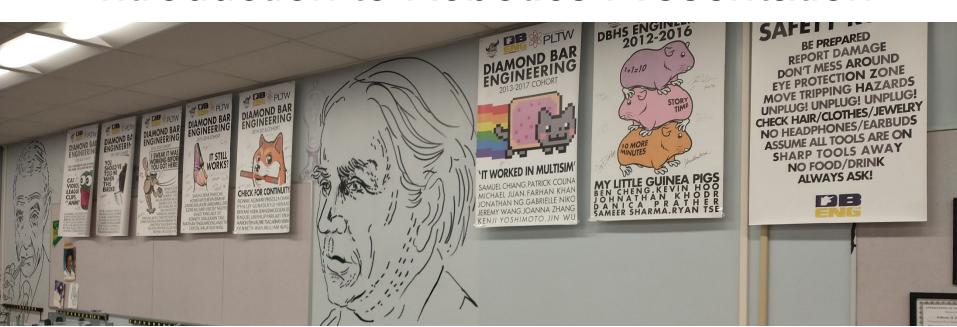


Back to School Night

Introduction to Robotics Presentation



Johnny Hwang

Introduction to Design, Digital Electronics, Principles of Engineering, Engineering Design and Development, AP Biology, Introduction to Robotics



Agenda

- Introduction
- Tips for success: Class Website, Online Textbook, Parent Portal, Communication
- Homework



- 25rd year at DBHS
- B.S. in Biology, M.A. in Educational Technology
- Industrial & Technical Education certified
- Past & Present Classes taught:
 - AP Biology, Honors Biology
 Principles of Engineering
 - Chemistry
 - AP Environmental Science
 Engineering Design and
 - Introduction to Robotics
 - Introduction to Engineering Design

- Digital Electronics
- Development

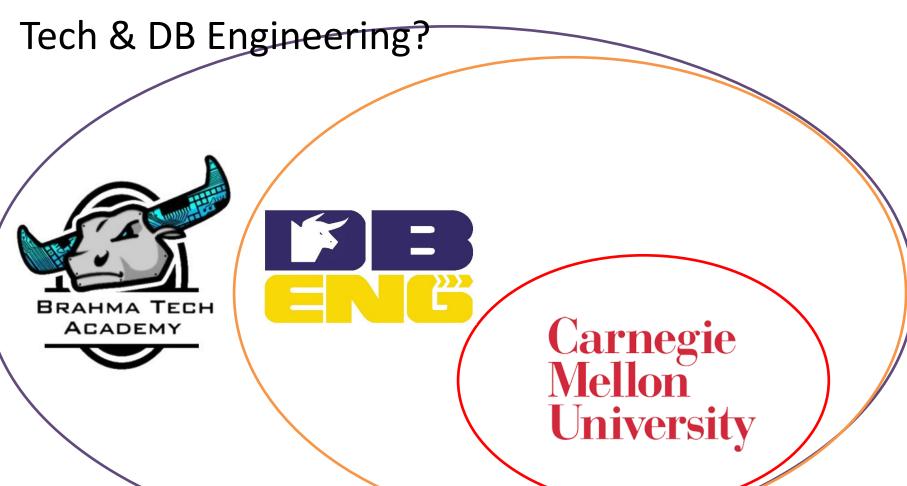


- Self taught electronics hobbyist
- Restoring 80's arcade machines



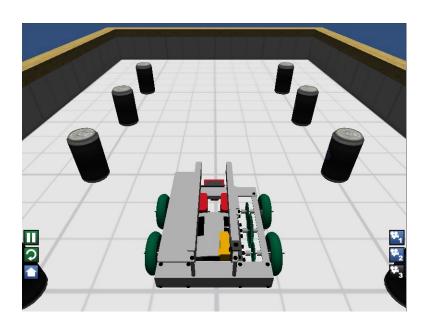


How is Intro to Robotics connected to Brahma





- More than just playing with toys!
- Critical thinking, problem solving, cooperative learning skills
- Programming, mechanical engineering skills



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                          a together to injust the interior (
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Use of the class website

www.mrhwang.com

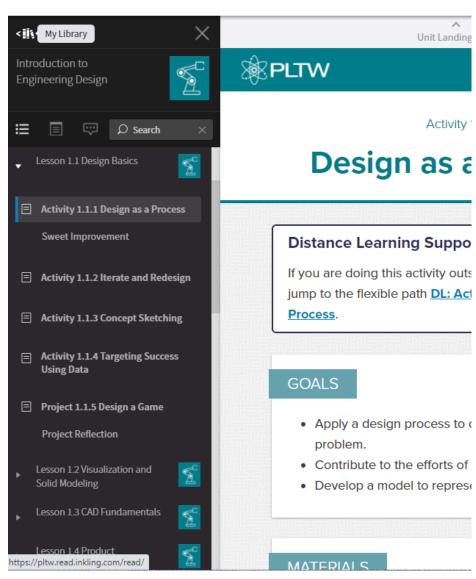
 Access the class calendar, syllabus, tutorials, assignments for download etc.



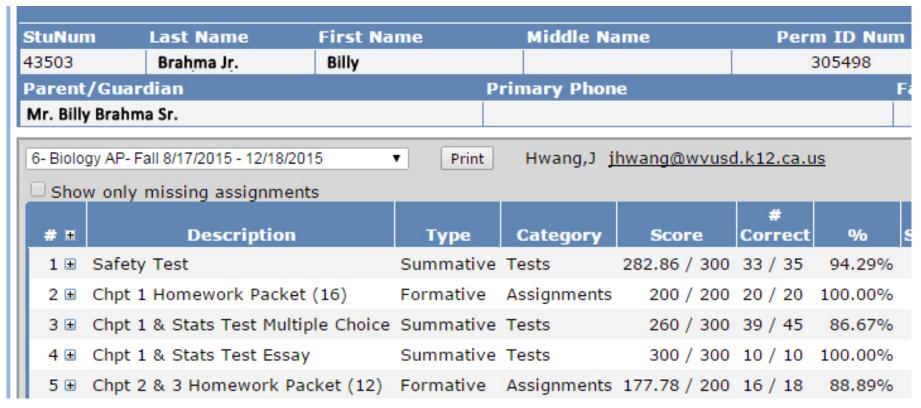


 Our online textbook can be accessed through www.cs2n.org

 Some of our software can be accessed at home e.g. RobotC, Google Docs etc.







Make sure deliverables (assignments) are always completed 100%



Per 4 Introduction to Engineering De

If any row is garbled, click on the refresh button.

ID Number	Total	Percentage	1/4/16	1/11/16	1/18/16	1/25/16
319847	90	100%	5	5	5	5
304797	70	78%	5	0	0	5
231775	90	100%	5	5	5	5
319171	90	100%	5	5	5	5
305066	85	94%	5	5	5	5
313261	90	100%	5	5	5	5
307856	90	100%	5	5	5	5

- Check participation points weekly
- Students should not be below 100%



Communication is the key

Email: jhwang@wvusd.org

Phone: **909-594-1405** x**33201**

Homework

- Make sure Aeries email is updated
- Watch the promotional video for the class your student is enrolled in
- Email me a message saying that you did the BTSN homework with your student's name & class in the subject line to earn extra credit for your student.

