

**“Gadget Factory”**

and

**“It's Electric”**

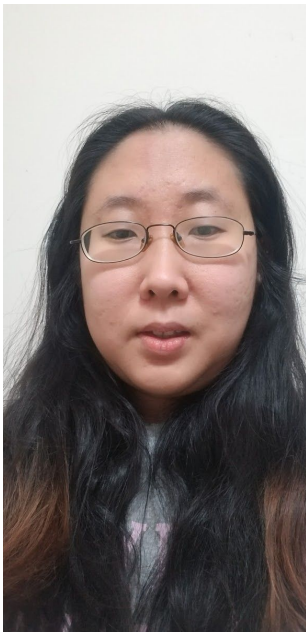
are going digital

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Instructors

**AhRuem Kim**

**David Silva**



**Welcome  
back EBB**



SCIENCE & ENGINEERING

# “Gadget Factory” and “It's Electric” are Going Digital

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**Welcome back Excel Beyond the Bell students.**

We want everyone to have access to our program and new returning students.

Every week we will be adding more projects.

As always **Gadgets Factoring** and **Its Electric** offer **hands on project-based** learning activities that are focused on **sciences** but just feel like **fun!**

We are bringing back weekly **Building Challenges!**

We have reformatted our curriculum so that you can perform the **experiments** and complete the **projects** at home with **materials found at home.**

This week we are focusing on **Masks, Face Coverings** and **sewing challenge!**

Project #2 **Prosthetic arm with string and paper**

Project # 3 **Designing a Zen garden**

Project # 4 **Biomes, model or diagram**

Project # 5 **Strength testing of different shapes and materials**

Project # 6 **Bridges made with rolled up paper and tape**

Project # 7 **Simple 3D mazes constructed with recycled materials.**

Project # 8 **Refrigerator Magnet experiments.**

## **And More To Come**

Help us make the program better by leaving suggestions and uploading examples of your projects.

**You will find access below to our Google folders.**

<https://drive.google.com/drive/folders/1fmhrBQalZzg8wsY2WJYvzyVqh vVUOCNt?usp=sharing>



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