

2018

# Project Code

2019

*Syllabus*

*Mrs. Lund*

Welcome to Project Code on the 6th Grade Elective Wheel!

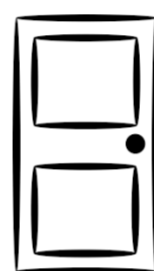


Email: [mlund@tustin.k12.ca.us](mailto:mlund@tustin.k12.ca.us)

Website:

<https://mrslundorchardhills.weebly.com>

This is year 2 for the Tustin Unified School District initiative called Project Code. Our goal is to provide coding opportunities for every student in TUSD and I am SO excited that you get to be a part of this exciting class!



Room: 5-203



Google Classroom

Q1: zrx7nk

Q2: f6zac4

Q3: 1m8sqg

Q4: nx43b7m



*Grading*

Classwork

**50%**

Projects

**30%**

Participation

**20%**

## Expectations

### Respect.



Respect Yourself, Your

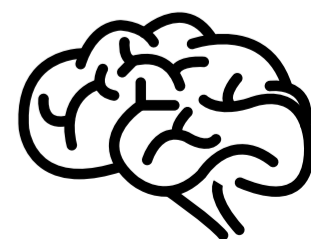
Classmates and the Materials.

### Collaborate.



Work together and have a good attitude!

### Use Your Brain.



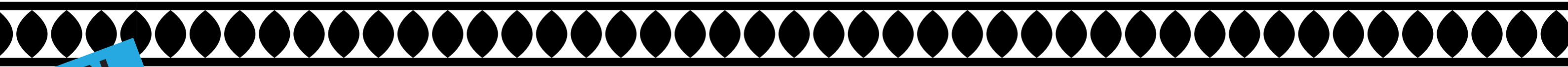
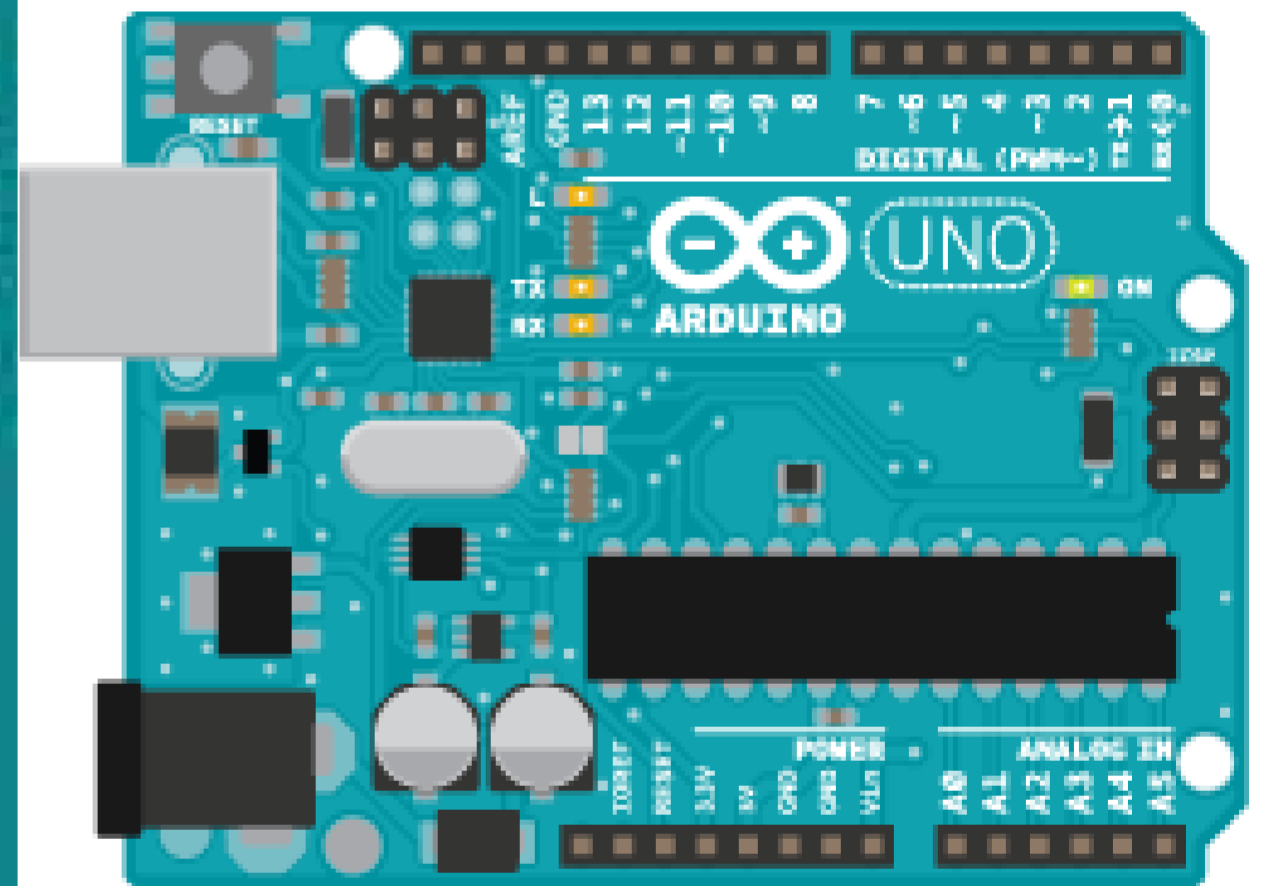
Enough Said.

# Become Extraordinary.

Everyone, everyday, uses technology. Most of us leave the programming to engineers because we think coding and electronics are complicated and difficult; actually, they can be fun and exciting activities. Thanks to Arduino, designers, artists, hobbyists, and students of all ages are learning to create things that light up, move, and respond to people, animals, plants, and the rest of the world.

Over the years Arduino has been used as the “brain” in thousands of projects, one more creative than the last. A worldwide community of makers has gathered around this open-source platform, moving from personal computing to personal fabrication, and contributing to a new world of participation, cooperation, and sharing.

Arduino is open and simple. Suddenly electronics and code become creative tools that anyone can use - like brushes and paint. This class will walk you through the basics in a hands-on way, with creative projects you build by learning. Once you’ve mastered the basics, you’ll have a palette of software and circuits that you can use to create something beautiful... the opportunities are endless!



I have read and discussed the procedures and expectations for Project Code. I will work hard throughout the quarter and follow these rules and procedures.

\_\_\_\_\_ **Student Name**

\_\_\_\_\_ **Signature**

I have read and discussed the procedures and expectations for Project Code. I support the structure in place in order to help my child succeed.

\_\_\_\_\_ **Parent Name**

\_\_\_\_\_ **Parent Signature**