

Arduino Weather Unit, Part 2 (Intro to the Arduino)

Engage

What you might ask is an Arduino? [Here's a quick video](#), and take notes in your Notespace.

Also, find out who's in your group, and start working on a group contract.

Explore

Read the intro activities on what an Arduino is, and learn how the Arduino Web Editor works.

Also get your Arduino equipment for your group, and finish Test Model #1. Be sure to have Mr. Buison check off your Test Model Instructions document!

Explain

In your Notespace, write down what questions or challenges your group had in completing the Test Model #1.

Have your group answer your questions in your Notespace.

Elaborate

Pick up the instructions for Test Model #2, and complete the activity with your Group. Have Mr. Buison check off the Instructions sheet when you have completed the activity.

In your notespace, compare how Test Model #2 was similar and different from Test Model #1.

Evaluate

Let Mr. Buison if you are ready for your group to complete the Arduino assessment. Your group must have 80% to move on to develop your own Arduino Weather Unit!