







i-Ready

Between February 8th and 26th, all Pierce Middle School students will be taking the *i-Ready Math Diagnostic*, an adaptive assessment that adjusts in difficulty for each student individually based on their answer to each question (similar to the *Lexia Rapid* assessment for ELA), in their math classes over two synchronous learning days.



EGG Drop Experiment

Mrs. Magill's 8th grade Advanced FUSE class finished up an egg drop design challenge by testing their designs with a real egg!





Over the course of 3 weeks using an engineering design process, they designed a device to keep a raw egg from breaking when dropped from a balcony. They used a Micro:bit to simulate the egg in their practice drops and made changes to their design based on that information.



Goole MEET IMAGES

The expectation for Google Meet classes is that students keep their cameras on throughout. However, given connectivity issues particularly as students navigate online platforms while simultaneously participating in a Google Meet, students sometimes are unable to keep their cameras on.

It can be difficult for teachers to determine who is speaking at a given moment when they see a team logo, a pet photo, or any other image that does not show the student's face. Having your own photo on display will help facilitate class discussions and help teachers teach to the best of their ability.

Students, please follow these simple instructions to change your photo:

- Click on your existing icon,
- Go to "Manage your account"
- Select "Personal Info" from the list on the left hand side of your screen
- Click the camera icon on your existing profile picture and upload a photo in which your face is fully visible.





Orion team 8th graders investigating the uneven heating and cooling rates of soil and water, which contributes to local weather events.



Neptune team 6th graders creating transverse and longitudinal waves with slinkies in order to investigate wave behavior.

7th Grade Debate Class Mock Debates



There were a variety of devices from gliders to 3D designed and printed boxes with lots of padding to shoeboxes with multiple parachutes. In all, 14 students participated in the drop and only 3 eggs broke!

















REMINDER: QUARTER 3 BEGINS MONDAY, FEBRUARY 8. STUDENTS WILL BEGIN ATTENDING THEIR QUARTER 3 EXPLORATORY CLASSES ON MONDAY. QUARTER 2 REPORT CARDS WILL BE SENT HOME ON FRIDAY, FEBRUARY 12.

HELPFUL RESOURCES

Ms. Jaquette - Gr. 6 Guidance Counselor • <u>ejaquette@miltonps.org</u>

Ms. Veldran - Gr. 7 Guidance Counselor • <u>lveldran@miltonps.org</u>

Ms. Benjamin - Gr. 8 Guidance Counselor • <u>ebenjamin@miltonps.org</u>



Having Technology Issues? Click <u>HERE</u> to access the MPS Technology Website



Adjustment Counselors' Google Classroom Code luzd6uw



Ms. Perry - School Nurse • <u>bperry@miltonps.org</u> or 617-696-4575



Marti McKenna, Family Outreach Liaison • <u>mmckenna@miltonps.org</u> or 617-980-7343

PIERCE MIDDLE SCHOOL • 451 CENTRAL AVENUE MILTON, MA 02186 • <u>www.miltonps.org/pierce</u>