

June 2019,

Welcome to eighth grade!

We have another exciting school year planned for 2019-2020.

Be prepared to travel to space and explore our galaxy in Earth Science. Students taking Physical Science will learn about physics and chemistry. Science offers hands on learning and students will participate in labs to explore scientific inquiries.

Students will develop critical and analytical thinking skills as they investigate America's rise as a world power from the 1870s through the present. They will grapple with questions about our nation's past and find recurring themes throughout history. Students will participate in project based learning to develop real life problem solving skills that will help prepare them for the 21st Century.

Books have the power to take us on a journey. Students will continue to read "choice" fiction and nonfiction as well as whole class texts that are deemed "classics" as each team participates in the Battle of the Books. These books offer a window, mirror, and door to our world, relationships with others, and enhance our understanding with the past, present, and possibilities in the future. Reading and writing go hand-in-hand. Students will be writing literary essays, investigative journalism pieces, and creative writing.

Math is all around us. In Algebra this year students will design unique strategies for approaching mathematical problems. Building on our mathematical intelligence, students will explore algebraic concepts and solve equations. Students will apply mathematical thinking to practical situations.

We look forward to a successful and productive school year. Please refer to the supply list on the back of this letter so that you may come to our classes prepared to succeed in eighth grade.

Sincerely,

The 8th Grade Teachers

STUDENT MATERIALS FOR EIGHTH GRADE 2019-2020 SCHOOL YEAR

Below are the required supplies for each class. Please note that some supplies will overlap subjects. Students are responsible for replenishing these supplies throughout the school year.

Team Supplies:

- Two boxes of unopened tissues (to be delivered to period 4 on the first day)

Mathematics:

- 2 - 2 inch binder
- TI-84 Plus CE edition - required for all Algebra students
- 4 - one subject graph paper notebooks
- 1 box of mechanical pencils

Language Arts:

Dr. Haiken	Mrs. Kennedy & Dr. Khalfan-Washington
2 composition book Favorite Writing Instrument Post-It Notes or Sticky Notes (3x3) Clear Liquid Glue	2 inch binder with loose-leaf paper composition book #2 pencils 2 - 2 Pocket Folders pens

Social Studies:

- 2 inch binder with loose leaf paper
- 1 box of blue or black pens (*that don't click*)
- 1 box of highlighters (*Miller & Blume only*)
- • 1 box of #2 pencils
- Post-It Notes or Sticky Notes
- Earbuds

Science:

- 2 inch binder with loose leaf paper
- 2 Pocket Folder
- 1 box of mechanical pencils
- small pack of colored pencils
- Index cards
- 1 package of dividers
- graph paper
- College ruled Composition Book (*Irvine only*)

If you have any of the following “encore” teachers, please consider getting these supplies:

Foreign language – separate binder for your class

Mrs. Aronson (ASL only) - pocket folder for your class

Ms. Robins (ENL only) – yellow pocket folder for your class

Mr. Rodefeld & Mr. Peck – 3 mechanical pencils, 2 12” rulers, and 1 folder for technology class

Ms. Heinze & Ms. Tamalonis – 1 sketchbook (blank pages, no lines) for art class. Teachers will provide students with supplies (pencils, scissors, erasers, etc.) for art class; however, students are free to bring in their own materials