



Science Class Policies & Information



Science w/ Ms. Green

OUR AKERS 7 TEAM



EDUCATORS

+

STUDENTS

+

**PARENTS
GUARDIANS**



INTEGRITY

The quality or state of being of sound moral principle;

uprightness, honesty, and sincerity.

Your true character is how you behave even when nobody is watching.

ARE YOU SHOWING INTEGRITY?



Keep in the Loop

Team Webpage: <http://akers7.net>

- Check this for all homework each week
- Important Dates & Information

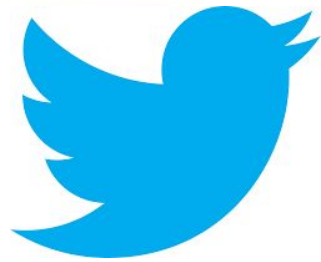
REFRESH OFTEN

PowerSchool: Grades & Attendance

EMAIL: BEST way to communicate with teachers



Keep In THE LOOP



#akers7

#admiralakers



READ YOUR EMAILS!



POWERGRADE SPECIAL CODES

M- Assignment Missing

L - Assignment Was Turned In Late In most classes, there is a penalty for turning in late work.

EX- Indicates that your child is excused from the assignment. There is no need to make-up the assignment. This assignment does not factor points into their grade

AB - Absent for assignment



POWERGRADE WEEKLY CONTEST

Ten student names are drawn on Monday.

Students have their own logins for PS.

If the student has accessed his/her account within the last 7 days, the student wins a certificate that can be redeemed in any of their content classes: math, science, social studies and language.

Each teacher awards something different: extra credit, excused from a specific assignment, etc.

BINDERS

1 1/2 INCHES THICK, 8-DIVIDERS (GIVEN BY MS. O)

PAPERS SHOULD BE FILED IN THE RINGS, NOT IN FOLDER





BACKPACKS- THE GOOD

**Might need to carry
1 textbook in
backpacks. Some
are online or other
texts are just
needed at home.**

THE BAD AND THE UGLY!





BINDERS

Please do not remove assignments from your child's backpack.

Students should file all parent paperwork in "NOTES FOR HOME" Section

THEIR MASTER LOGIN PAGE MUST STAY IN THEIR BINDERS.



DAILY MATERIALS

The state of California has a "free public education", which means school supplies and individual text books are free. However, many students like to have their own personal supplies and be able to individualize them. If you're interested in purchasing your child's personal supplies, below is a list of items most frequently used.

Assigned iPad Fully Charged at Beginning of Day

3 Ring Binder (2-inch, Simple is Better)

8 Labeled Dividers (Ms. O provides)

2 Pencils

1 Blue or Black Pen

College Ruled Paper

Recommended: Personal Headphones for iPads /Colored Pencils for Home Use

Please no folders or folder dividers.



DIVIDERS & PAPER COLOR CODING SYSTEM

NOTES Home

HOMEWORK

**SOCIAL
STUDIES**

Science

PERSONAL

MATH

LANGUAGE

ELECTIVES



IPAD PROGRAM TIPS INFO FOR PARENTS

- Handout w/ Tips (on akers7.net and emailed out)
- All must have permission to take home. If not, students will return iPad to homeroom cart as arranged
- 7th year of implementation, 6th full year
- All 7th Graders have shown understanding of iPad Rules
- These are tools of learning just lighter than a textbook
- iPads will lock if students try to add personal iTunes Accts
- At school, they are only used in classroom setting
- If problems or questions, contact any one of us



UC BERKELEY FIELDTRIP

University of California, Berkeley

March 14, 2019

5:50am to 7:30pm

- **Campus Tour**
- **Science Lecture**
- **Athletics Facilities Tour**
- **Musical Performance**
- **Pizza Lunch**

Email Ms. O if interested in Chaperoning ASAP

Not everyone will be able to chaperone.



OTHER INFORMATION

November-December

**Comprehensive Sexual Health Education In Science
Informational Letters will go home.**

Materials will be available for preview

**You have choice to opt out your child out of unit or
specific lessons.**

March

State Physical Fitness Testing for 7th Graders



SCIENCE WITH MS. OROSCO

Grading

40% Assessments: Traditional Tests & Quizzes, Performance Tasks, and Some Lab Reports

25% Lab Activities & Reports

20% Classwork & Homework

15% Science Literacy: Prefixes/Suffixes, Annotating Text, Research & Notetaking



Science with Ms. Orosco

- Homework will be very light and not every night. Most homework is to study/review lessons & notes for assessments or for prefix/suffix quizzes. No more than 20 minutes Mon-Thurs.
- Extra credit can be earned by using PowerSchool Certificates or taking practice quizzes. Extra credit factored into Assessments

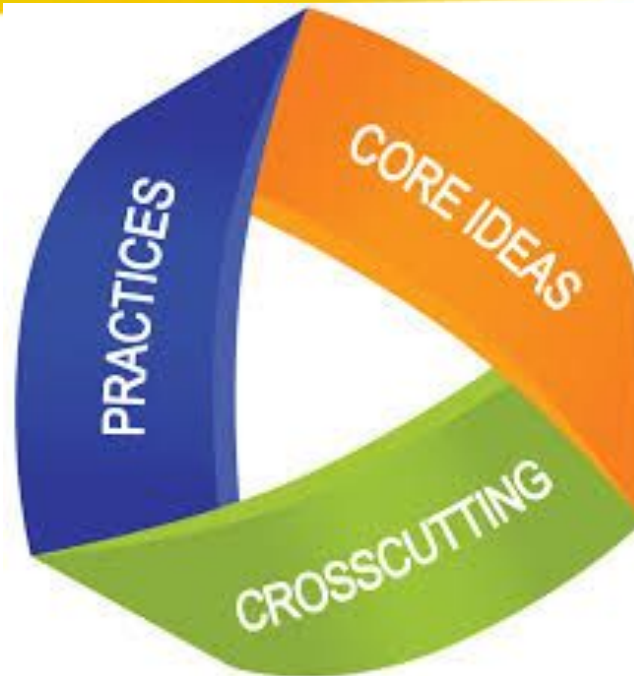


Tutorials w/ Ms. O

- No in the morning. Ms. O usually arrives to school around 7:50am
- Lunch 12:50 to 1:20. My room is open if you want to come in and quietly work. You can bring your lunch.
- After school by appt. Just check in during class to see if I will be here after school.
- By email or text in the evenings. I will reply if able.

NGSS

Next Generation Science Standards



- 7th Grade is following the Integrated Model
Earth & Space Science, Biology,
Chemistry & Physics



Akers Science Highlights

Next Generation Science Standards

iPad Lessons Digital Citizenship	SEP Science & Engineering Practices NGSS D1	CCC Cross Cutting Concepts NGSS D2	DCI Discipline Core Ideas NGSS D3
Claim Evidence Reasoning	Water Sheds Engineering Clean Water	Nutrition Apple Tasting Comprehensive Sexual Ed	Scientific Prefixes & Suffixes Pancake Engineering



AMPLIFY SCIENCE UNITS

- Geology on Mars
- Plate Motion and Engineering Unit
- Rock Transformations
- Phase Change and Engineering Unit
- Chemical Reactions
- Populations & Resources
- Matter & Energy in the Ecosystem

Let's Have a Great Science Year!

