

6-4 Science - Owls Team
Mr. Justin Osterstrom “Mr.O”
josterstrom@wcpss.net
<http://osterstrom.weebly.com>
<https://twitter.com/@sciencewithmro>



Welcome to 6-4 Science on the Owls Team. This document will provide you with an overview of the topics we will study, student and teacher expectations, and grading policies.

Essential Standards: <http://www.ncpublicschools.org/docs/acre/standards/new-standards/science/6-8.pdf>

According to the new North Carolina Essential Standards, 6th grade science focuses on the following scientific concepts:

- Geology, Plate Tectonics, and Lithosphere
- Plants/Ecology
- Structure, Classification, and Physical Properties of Matter
- Waves, Sound, and Light
- Energy Transfer, Interactions of Matter & Energy
- The Solar System

Grading Scale:

A	100-90
B	89-80
C	79-70
D	69-60
F	Below 60

Grading, Late Work, & Absences We will follow the grading procedures set for Pine Hollow Middle School. Please refer to the Student Handbook for more detailed explanations. Each category of assignments has a specific weighted value.

Major Summative Assessments – 50%
Minor Summative Assessments – 50%

Webpage: I will be using a webpage to help with some of the important information given off in class. Mainly: flipped notes, important dates, twitter, and homework will be shared on it. Please remember it is a resource for students. We will also use Google Classroom, classroom codes by period can be found on Weebly page when created.

Please visit and bookmark: <http://osterstrom.weebly.com> it is also linked through the team website <http://phmsowls.weebly.com>

Agenda: Please write homework & important dates in your agenda daily. They will be posted on the board in class daily.

Powerschool: Is a great online resource for parents and students to view their progress in all their classes. Parents must request a password in person from student services. Powerschool is updated weekly.

Twitter: Follow me at [@sciencewithmro](https://twitter.com/@sciencewithmro). Website address: <https://twitter.com/@sciencewithmro> Mr. O’s twitter page is intended for **parental use** rather than student communication.

Cow Eye Dissection: This year we will complete a cow eye dissection during our Waves unit when we learn about the parts and functions of the human eye. Dissection is one of many instructional methods that may be used in laboratory science courses. Students/parents/guardians may request alternatives to dissection from the teacher. Alternatives may include such materials as videos of dissections, virtual dissection simulations, models, charts, and diagrams.