

The Flow of Energy and Matter

Team All Stars



Dear Student,
Welcome to 7th grade science. I am excited that we will be exploring the flow of energy and matter in science this year. I have one simple expectation of you this year: ***you will try your best and experience success in science.*** To accomplish this goal, you will need to understand how I have organized the class. Listed below is information that will be helpful to you.

Mrs. Leigh Owens

Course Content

Initially, we will focus on applying science skills: learning about observations, inferences, scientific method, experimental design, laboratory safety and equipment. The first unit expands on physics, including simple machines and electrical circuits. Unit two addresses our atmosphere, weather phenomena, and forecasting weather. The third unit focuses on the cell structures in unicellular protists and multicellular organisms, as well as heredity and genetics. Our last unit deals with life processes and human body systems. A good deal of learning takes place through hands-on exploration. In addition, there will be a project assigned each quarter. Organizational skills will be emphasized all year.

Classroom Rule

- ❖ Follow all school and team rules
- ❖ Be Prompt and Prepared
- ❖ Be Polite
- ❖ Be Positive
- ❖ Be Responsible

Consequences for rule violation

- ❖ Verbal Warning
- ❖ Lunch Detention
- ❖ Phone call home
- ❖ Team conference with parent
- ❖ Referral to Administrator



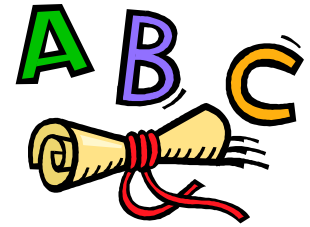
Grade Scale

A	B	C	D	F
90-100	80-89	70-79	60-69	0-59

Academics

Each assignment is a percentage of the student's overall grade.

- Tests and Projects = 40%
- Quizzes/Labs = 30%
- Class Work= 20%
- Homework= 10%



Extra credit assignments are not offered at WLMS.

Materials

Some of these will overlap with the generic supply list for the 7th grade.

Bring to class daily-

- | | |
|--|------------------|
| 3-ring binder with 5 dividers | Loose leaf paper |
| Spiral notebook (1 subject) | Colored pencils |
| Pencil, eraser, pen (blue or black ink only) | Highlighters |
| Hand held pencil sharpener | White-out pen |
| Portable Charger | Agenda |
| Ear buds | |

Attendance

We will be busy learning every day, so coming to class is important. If you miss one to three days of class, you will have **one** day to make up the missed work for every day you are absent. If an absence exceeds three days, you will have **two** days to make up missed work for every day you are absent.

- Check **Team Weebly Site** for assignments.
- Call a fellow classmate.
- Upon your return, check missed assignments folder for handouts.
- Plan time to make up tests, quizzes, and labs during Smart Block.

To contact Mrs. Owens



Phone West Lake Middle @ 9196622900

E-mail @ lowens2@wcpss.net

Website @ http://westlakems.wcpss.net/Team_Links.html

Click > [7/4 Team Site](#)