

Science 6

Mr. LeRoy

Welcome! Science 6 is a semester class designed to give an overview to a variety of subjects in science. For physical science we will study the **Periodic Table, atomic structure, elements, compounds, and mixtures**. We will **connect** this **knowledge** to the **properties** of and **changes** that **substances** go through. We will also include lessons about **life science** that relate to our **environment** and **body systems**. The nature of **science inquiry** and **engineering** will also be included throughout our units. I really want the students to have a **positive** science experience and be able to **make connections** with what we learn in class to the world that surrounds them. We will use a **mixed** bag of **instructional strategies** in our **learning environment**.

Supplies: (**These are required daily**)

- **STUDENT PLANNER:** Students will receive points for writing daily agendas down and answering the daily warm up question.
- **SPIRAL NOTEBOOK:** single subject **just for science**.
- **Textbook:** questions to our warm ups will in the book. **BRING YOUR BOOK EVERYDAY**
- **Pencils and Pens**

Homework

Since we cover unit concepts over a few weeks, it is important that you:

- **Study!:** notes and text daily for at least **10 -15 minutes**. **Highlight** notes and **explain** what you learned to a **family member**. **This skill is so important in High School, College, and your future careers.**
- **Complete work** that was not finished in class.

Work Expectations:

- **Come prepared** and on time.
- **Try your best** everyday.
- **Be respectful and help** each other.

Behavioral Expectations: Please...

- **keep cell phones off and in lockers**.
- **don't distract** the learning environment.
- **raise hand** for relevant questions or comments. ***No blurt outs please.***
- **stay focused** and on task.
- **show respect** for others' ideas and belongings.

Grading:

Grades will be weighted and based on the following:

- **Daily Work: 60%** of total points
- **Assessments (quizzes/test) 40%** **If you don't do well on an assessment, study and retake it.**

Letter grades will be assigned on the following scale

A = 90%-100 % B= 80- 89 % C=70% - 79 % D=60% - 69 %

TAG/BONUS CREDIT: Bonus will be offered to **apply, enrich, and reinforce** knowledge as well as improve grades. Imagination and safety are the only limits on things students can do for bonus. **Check the website** or student science **spiral notebook** for the **BIG LIST O' BONUS**.

Experiments at home should only be conducted under parent supervision

How to contact me:

- **Email :** leroy_jason@salkeiz.k12.or.us (The best way for parents to contact me)
- **Walker M.S. phone:** (503) 399-3220
- **Website:** <http://sites.google.com/site/mrleroysscienceclass/> (hand outs will be posted)

Our textbook

Our textbooks have a **great online resource**. The website is <http://www.phschool.com/science/> This website contains extra resources to help student engagement, reinforce concepts, and review for tests. Each chapter section has a **web code (see example)** that you can also enter to view animations, take review quizzes, and find other links that relate to our current topic of study

Web Codes [What is this?](#)

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Example:

QR code to Mr. LeRoy's website

