**8th Grade Physical Science**

Mr. Muir C.R. Anderson Middle School

324-2800 xt.2827 Room 115

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Eighth grade Physical Science is a full year, laboratory science class. Topics covered include many areas of chemical and physical science including the scientific method, forces and motion, matter, and energy.

**Suggested Supplies:**

Science Notebook Pencils and/or pens Colored Pencils

Highlighters Folder

**C.R. Anderson Expectations**

* A properly worn mask is required. Masks must cover the nose and mouth and must fit snugly to your face.

|  |  |  |  |
| --- | --- | --- | --- |
|  | **Cooperative students:** | **Respectful students:** | **Achievers:** |
| **Classroom** | * Are in their seat by the bell
* Follow directions
* Are prepared for class
 | * Help others
* Show empathy
* Allow others to learn
* Hats and Hoodies are not allowed in class
 | * Complete work on time
* Do their best
* Advocate for themselves
 |
| **Technology** | * Use technology when given permission
* Put technology away when asked
* Plug in technology when finished
 | * Are responsible for their own devices
* Are kind when communicating with others
* Use only their device
 | * Use technology to enhance learning
* Understand technology is for educational purposes
* Search appropriate sites
 |

**Attendance:**

Please be here and be on time. The more time you spend in class the more I can teach you!

Being in your seat when the bell rings is considered on time. Every 3rd tardy results in a lunch detention.

Read the daily objective and complete the Bell Ringer after finding your seat.

**Participation:**

Since your active engagement in lessons will dramatically impact your learning, I expect you to be fully engaged throughout each lesson. I will do all I can to keep the lessons engaging, fast-paced, safe, and fun.

**Grading: Check Your Grades on POWERSCHOOL**

* About half of your grade is determined by quizzes and tests; the other half is

 determined by daily work. Daily work includes bell ringers, class work, lab reports, projects, and participation. Cheating will not be tolerated. - -

 - **Answer questions using complete sentences.**

 - Write the name of the assignment on your paper.

 **- Show all your work, especially with problems involving math.**

* Use units/labels when required. Ex) 20 **m/s**

**Absences and Make-Up Work**

- Assignments are posted on TEAMS. You are responsible for what you missed so check TEAMS when you have an absence.

 - You can communicate with me using TEAMS and Outlook.

* **Late work will not be accepted the last week of the quarter or semester**.

**Extra Credit**

**-**There is extra credit already built into the class. If you need more, come see me to discuss acceptable projects. Come with an idea of your own first though. It should relate to chemistry and/or physics.

-All regular class work has to be completed before I will accept extra credit.

-**No extra credit will be accepted the last week of any quarter.**

Redo, Rewrite, Retest

* + Students have one week (or teacher arranged extension) from the original test date to retake or redo. It is up to you to tell me that you would like a redo when you see a grade that you want to improve upon.
	+ Students should complete additional practice prior to retesting. (Any additional practice is determined and monitored by you.)

Grading Scale: 90-100 = A, 80-89 = B, 70-79 = C, 60-69 = D, Below 60% = F

**Online Resources:**

1) TEAMS 2) phet.colorado.edu 3) http:kahoot.it

4) youtube.com 5) schooltube.com 6) Khan Academy

7) [www.brainpop.com](http://www.brainpop.com) (User name and password are cracub)

 (After 5:30 PM user name is cra\_cubteacher)

**\*Check out my Moodle page found on the school’s website**

**-** This site contains class notes, illustrations, animations and other helpful materials that will help you succeed in this class.

- **This will be where you can go if you need notes.**

**-**Complete the following steps to access my Moodle website:

1) Go to https://staff.helenaschools.org/staff\_page/jmuir/

2) Click on “Moodle”

3) Log in as a Guest

SYLLABUS ACKNOWLEDGEMENT

I acknowledge that I have read and understand Mr. Muir’s syllabus for the 2021-2022 school year.

Parent/Guardian Name:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Parent/Guardian Signature:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Student Name:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Student Signature:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_