

# Middle School Science

Period 2  
Middle School



**Christian Jacobs**  
christian.jacobs@cdhl.wa.gov  
(509) 408-2583  
Divine room 305

## Course Description

Welcome to Middle School Science! Middle School Science will be aligned with the 5E model. The 5E model is a research-based approach to learning science that provides students with the opportunity to take the responsibility for learning. The 5E includes Engage, Explore, Explain, Elaborate, and Evaluate to drive the students to ask the questions and be a scientist themselves.

## Objectives:

- Build a scientific skill set
- Ability to ask questions and evaluate the questions
- Learn and see through the lenses of different disciplines of science

## Required Materials

- Bring an attitude that shows you are ready to learn.
- Notebook (College ruled)
- Highlighters
- Pencils and colored pencils
- Chromebooks (provided by WSD)

## Curriculum Materials

- Kesler Science Curriculum
- Supplemental materials

## Classroom Expectations

- **TERRIER PRIDE RULES**
  - Respect yourself
  - Respect others
  - Respect property
- **TARDY** -- If a student is late, a blue slip is required in order to be excused. If a blue slip is not provided, the student will be considered tardy. Three tardies or greater may result in disciplinary action.
- **ABSENCES** -- It is the student's responsibility to see me for missed information or assignment. The student is expected to make up missed assignments within a reasonable time frame.

- **MAKE UP / LATE WORK:** Makeup work will be accepted, but there will be quarterly deadlines. Work assigned during the first quarter will not be accepted during the second quarter, and so forth.
- **ELECTRONIC DEVICES:** Cell phones and tablets are not permitted during class time. Students will be asked to put their cell phones in a designated location. Chromebooks will be provided for schoolwork only.

### **Grading Policy**

- **75% of the grade will be graded on assignments and participation**
- **20% of the grade will be graded on projects**
- **5% of the grade will be graded on quizzes**

Letter grade	Percent ranges	Scale value	General rubric
A	93-100	4.0	Exceeds expectations
A-	90-92.9	3.7	
B+	87-89.9	3.3	
B	83-86.9	3.0	Meets expectations
B-	80-82.9	2.7	
C+	77-79.9	2.3	
C	73-76.9	2.0	Approaching expectations
C-	70-72.9	1.7	
D+	67-69.9	1.3	
D	60-66.9	1.0	Does not meet expectations
F	<60	0	No evidence

### **Extra Assistance**

If a student feels that extra assistance is needed, email me, leave a message via videophone, write a letter, or make an appointment to come see me. I am here to help out!