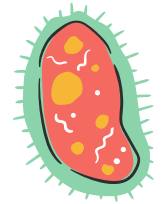


7th Grade Life Science

2022-2023

Mr. Parrish

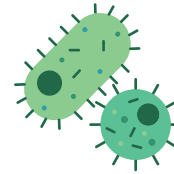
jparrish@helenaschools.org



7th GRADE LIFE SCIENCE COURSE DESCRIPTION

"Science is fun. Science is curiosity. We all have natural curiosity. Science is a process of investigating. It's posing questions and coming up with a method. It's delving in."
~Sally Ride~

Throughout this year we will dive into the study of life sciences! We will get a chance to learn and discuss everything from our microbiome to how resources affect differing populations to why organisms are the way they are. We will even get a chance to participate in special Engineering Internship units, where you will get a chance to put all of the information you have learned to that point to work.



UNIT 1 MICROBIOME

UNIT 2 METABOLISM AND ENGINEERING INTERNSHIP



UNIT 3 TRAITS AND REPRODUCTION



7TH GRADE LIFE SCIENCE COURSE POLICIES

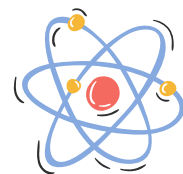


CLASSROOM RULES



1. Be human. This means treating yourself, your peers and your teacher with respect and dignity. Allow yourself to embrace your mistakes and make meaning from them.
2. You will allow me to teach. You will allow others to learn.
3. Be to class on time, everyday.
4. Food and drinks with lids will be allowed in class, unless they become a distraction. Food and drinks must be removed from tables when working on computers.
5. Electronic devices will be used appropriately at all times.

UNIT 4 POPULATIONS AND RESOURCES



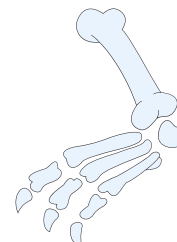
UNIT 5 MATTER AND ENERGY IN ECOSYSTEMS

ATTENDANCE/TARDIES

Come to class on time, every day.
Much of the learning that takes place in this course comes through the discussions and activities that occur every day in class. Therefore it is vital to your success to be here. Any excessive tardiness or absences will result in disciplinary action as stated in the handbook.
Excused absences, either by the school or parent, will not be counted against you.



UNIT 6 NATURAL SELECTION AND ENGINEERING INTERNSHIP



UNIT 7 EVOLUTIONARY HISTORY



REQUIRED MATERIALS



- A charged Chromebook
- Loose leaf paper, used occasionally for drawing diagrams
- Pens and/or pencils. I prefer pencils because you can erase a mistake rather than scribbling it out or having to use white out.
- Materials that have been handed out in class should be brought back for each lesson throughout the unit.

GRADING



Each assignment will receive a point value based on their relative value: For example an end of unit test may be worth 25 points while daily bell work may be worth 5 points.

Due Dates

Each week we will have several assignments given, generally 1 per day. Each assignment that is assigned during that given week (yellow) will be due on the following Monday at 8 am (green).

S	M	T	W	T	F	S
25	26	27	28	29	30	1
2	3	4	5	6	7	8
9	10	11	12	13	14	15
16	17	18	19	20	21	22
23	24	25	26	27	28	29
30	31	1	2	3	4	5

LATE WORK POLICY

Late work will be accepted for full credit if you have an unplanned excused absence - a documented medical emergency or other unavoidable circumstance.

If you are submitting work after the due date, 15% will be docked from the assignment before it is graded so the highest score you can achieve on a late assignment is an 85%.

There will be late work deadlines where I will no longer accept work from a certain time range, after a specific date. I will accept all late work from the beginning of a quarter until mid term of that quarter. After the midterm of the quarter all assignments from that are marked as late will no longer be accepted and will receive a zero with no chance of make up.

Late Work Deadlines

- Work assigned during first half of Q1 - Deadline is Q1 Midterm
- Work assigned During second half of Q1 - Deadline is End of Q1
- Work assigned during first half of Q2 - Deadline is Q2 Midterm
- Work assigned During second half of Q2 - Deadline is End of Q2
- Work assigned during first half of Q3 - Deadline is Q3 Midterm
- Work assigned During second half of Q3 - Deadline is End of Q3
- Work assigned during first half of Q4 - Deadline is Q4 Midterm
- Work assigned During second half of Q4 - Deadline is End of Q4



CHEATING

Cheating is turning in work that is not your own effort, giving your work to others on a test or individual assignment or using a cheating device. Plagiarism is taking the ideas or written words of another and claiming them as your own work. Both are unacceptable and consequences will follow the guidelines as stated in the handbook. Cheating or plagiarizing work will earn a zero with no chance for a redo.

ABSENCE POLICY

Late work will be accepted for full credit if you have an unplanned excused absence - a documented medical emergency or other unavoidable circumstance. If you are absent for several days due to sickness or it is planned please come and talk to me so that we can set up a plan of action!

Student and Parent Agreement

I have read, understand, and agree to uphold the course policies above.

Student name _____

Student signature _____ Date _____

Parent name _____

Parent signature _____ Date _____