



EMERSON MIDDLE SCHOOL
Science 8
2020-2019

Instructor: Ms. Andrea Curry
Room: Emerson 302
700 W. Elm Enid, OK 73703
Phone: 580-366-7294
Instructor's e-mail: alcurry@enidk12.org or

SCIENCE 8 COURSE PURPOSE

The objectives of this course are three-fold: to develop inquiry skills through practice and reinforcement activities, to develop investigative skills based on the scientific method and engineering standards, and to discover everyday applications of science concepts.

OKLAHOMA ACADEMIC SCIENCE STANDARDS: STATE STANDARDS and COURSE CONTENT

Semester 1: Tools and Skills of the Scientist

Nature of Matter
Chemistry
Motion & Force

MS-PS1-3 Matter and Its Interactions
MS-PS1-3 Matter and Its Interactions
MS-PS2-1 Motion and Stability: Forces/Interactions

Semester 2: Earth Materials & Processes
The Changing Surfaces of Earth
Waves

MS-ESS1-4 Earth's Place in the Universe
MS-ESS2-1 Earth's Systems
**MS-PS4-1 Waves and Their Applications in
Technologies for Information Transfer**

Animal Diversity

**MS-LS1-7 From Molecules to Organisms:
Structure and Processes**
MS-LS4-1 Biological Unity and Diversity

***For more in-depth information regarding each standard, please refer to the following website,
http://sde.ok.gov/sde/sites/ok.gov.sde/files/OAS_Science_Standards_3-2-15.pdf

COURSE GRADING:

Lab Reports/Participation & Classwork	50%
Exams/Quizzes	50%

COURSE MATERIALS:

- All science students **WILL NEED** a spiral notebook that will be kept in the science lab at **ALL times**, unless student needs materials to complete homework or study for tests.

MATERIALS NEEDED BY THE STUDENTS:

- Pencil case
 - 1 pack - #2 pencils and erasers or mechanical pencils (ONLY pencil is used in class)
 - 2 – 1 subject spirals
 - 1 pack of color pencils
 - Highlighters
 - 1 pack of 24 crayons

SCIENCE CODE OF CONDUCT:

1. We will respect and value fellow classmates and teacher as unique and special individuals.
2. We will not laugh at or make fun of a person's mistakes nor use sarcasm or putdowns.
3. We will use good manners by raising our hand for permission to speak, as well as, saying "please", "thank you," and "excuse me".
4. We will cheer each other to success.
5. We will help one another whenever possible.
6. We will recognize every effort and applaud it.
7. We will encourage each other to do our very best.

*****Along with the school district rules (handbook online) and the Code of Conduct above, the Science Safety Rules will be strictly enforced.** (See attached rules for Student and Parent signature)

CONSEQUENCE: (Teacher reserves the right to skip the 1st two consequences)

- **Consequence #1:** The teacher will speak to the student about his/her behavior and this is considered a verbal warning. The teacher may also move a student to a different seat if the behavior is disruptive.
- **Consequence #2:** A teacher lunch detention will be assigned. Students will be required to bring back a signed slip from their parent about the detention. **No Show = Office Referral**
- **Consequence #3:** Two lunch detentions will be assigned. Students will be required to bring back a signed slip from their parent about the detention. **No Show = Office Referral**
- **Consequence#4:** **Office Referral – See student handbook for Discipline Matrix** - will be assigned by the principal and further referrals to be done with principal's discretion. Ex. ISP, Friday school, or out of school suspensions
- **Disciplinary issues of a severe nature or that keep the rest of the students from being in a safe/learning environment will be immediately referred to the office.**

ADDITIONAL INFORMATION:

Your child's success is very important. Please feel free to contact me to discuss any problems, questions, or concerns you may have. My planning period is 7th hour from 2:27 to 3:15 or afterschool from 3:15 to 3:45. You can contact me at school (366-7294) and by email (alcurry@enidk12.org).

I am available for students to come in for extra help from 7:45-8:00 a.m. every morning and 3:15 to 3:45 on Monday, Tuesday and Friday.

SCHOOL WIDE OPPORTUNITIES FOR EXTRA ASSISTANCE/REMEDIATION:

Tuesday/Thursday Tutorial: during Advisory

***Remediate the Student/Restore the Grades/Revive the Learning**

I am looking forward to working with your children this year.

Sincerely,

Andrea Curry

8th Grade Science/Subject Matter Consultant
Emerson Middle School/Enid Public Schools

PLEASE SIGN THAT YOU AND YOUR CHILD HAVE READ THE ABOVE INFORMATION AND RETURN TO SCHOOL TOMORROW*

Parent Signature

Date

Student Signature

Date

From time to time, it will be necessary to photograph my classes to use as possible material for presentations that I am required to do for teaching grants and for teacher in-services, also related to the grants. It is important that I have permission from my students' parents to include each student's image in the photographic material used for these purposes. The form below will be used to document your permission for these photos.

_____ **I DO** give permission to include my child's image in photographs as he/she participates in Ms. Curry's class conducted at Emerson Middle School during the 2020-2021 school year.

_____ **I DO NOT** give permission to include my child's image in photographs as he/she participates in Ms. Curry's class conducted at Emerson Middle School during the 2020-2021 school year.

NAME OF STUDENT _____

PARENT'S SIGNATURE _____ DATE _____