

7th Grade Pre-AP Science

Contact information:

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Canvas-calendar

Middle School Pre-AP courses are intended to challenge high –learning achievers and prepare students for future academic pursuits, including high school Advanced Placement courses

Students who experience success in Pre-AP science typically exhibit the following personal and academic characteristics:

- **Reading on or above grade level**
- **Strong study skills and self-motivation**
- **Proficient oral and written communications skills**
- **Self-discipline to plan, organize, and carry out tasks to completion**
- **Interest and self-directedness in a the subject**

Course description- Using critical thinking and inquiry based curriculum, students will apply scientific method to learn about microscopic organisms, plants, habitats, cells, genetics, human body systems and applying scientific method. Students will also apply argumentation and descriptive writing styles when analyzing scientific articles related to the curriculum.

Textbooks- Organisms- Macro to Micro and Human Body Systems, Smithsonian/The National Academies National Science Resource Center; *published by Carolina Biological Supply Company. (30.00 Each if lost or damaged)*

Supplies- Required

Pencils-(mechanical ok) - pencils only for science/ no ink pens

1 1/2 in 3-ring binder

5 tab dividers

notebook paper

spiral

Composition Graph ruled notebook 9 3/4in x7 1/2in (any color)

Recommended- six section expandable file

Expectations- There are expectations that I have in order to create and maintain an environment for learning.

- 1. Come to class on time and prepared with required classroom materials (When the bell rings, be in your seat and have materials ready. (Before class, check white board outside of classroom for materials needed.)**
- 2. Come ready to learn. We will be performing lab inquiries and activities that require reading assignments and/ or homework assignments completed before class.**
- 3. Follow the posted classroom expectations and be aware of the consequences for choosing not to follow those expectations**

Hall Passes- Students will be allowed 3 hall passes every nine weeks to go to the nurse or restroom etc. (extenuating circumstances are always considered).

Grading and Late work Policy- Refer to the Jenks Middle School and Late Work Policy (2014-2015) on the Middle school website.

Grades are weighted:

80% - Demonstration of science knowledge and skills (Inquiries (lab report), test, quizzes, and assessments)

20%-Independent study (homework, class work, extension, projects)

Assignments - Due on the due date at the beginning of class. Students will not be allowed to go back to locker for assignments and will be considered late if not turned in at the beginning of class.

Absent work- I follow the board policy on absent work. Assignments assigned during an absence will have one day for every day absent plus one. Assignments assigned prior to the student's absences and due during their absence will be due the day they return.

Lab makeup- Students that are absent or those do not have proper shoes for lab, will have to schedule a time with me to make-up the lab. All Labs will be made- up within a week of the missed lab, before or after school, with prior arrangements made with me.

If you see yourself struggling within the class, please talk with me or email me and we can come up with strategies for academic and middle school success.

