

7th Grade Science

CONTACT Info:

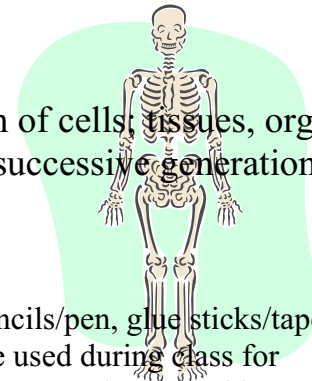
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OBJECTIVE/Purpose

The 7th grade life science course is designed to give students the necessary skills for a smooth transition from elementary life science standards to high school biology standards. The purpose is to give all students an overview of common strands in life science including, but not limited to, diversity of living organisms, structure and function of cells, heredity, ecosystems, and biological evolution.

MAJOR Concepts Taught-----7th grade is all about life science.

Classification/dichotomous key (6 Kingdoms); structure and function of cells; tissues, organs, and organ systems (including their purpose); heredity, genetics, and successive generations; ecosystems; biological evolution/natural selection



WHAT TO BRING TO CLASS: You should bring your Science notebook, pencils/pen, glue sticks/tape, and your LMS agenda to class EVERYDAY. Technology (laptops & tablets) may be used during class for assignments only. **NO CELL PHONES** will be used during class. They should be turned **OFF** and in your **LOCKER!**

Classroom Expectations

Be **RESPECTFUL** Be **RESPONSIBLE** Be **RESOURCEFUL** (using the 4C's)

21st learning century skills: critical thinker, communicator, collaborator, creative problem solver

HOMEWORK: To be a successful student, you will need to review science concepts and vocabulary each night. You will need to stay organized and be prepared for any assessment. Written homework and/or projects may also be assigned when necessary.

SCIENCE NOTEBOOK: This year's science notebook will be an interactive notebook. They will use a three or five-subject spiral notebook. Each assignment will be glued/taped or written on a page.

GRADING POLICY:

Summative Assessments 65% Formative Assessments 20% Mid-Term/Final Exam 15%

There will be more information sent home about the Competency grading policy being used at LMS.

Please sign below indicating that you have read and reviewed this course guide with your child.

Student's Name: _____

Parent/Guardian Signature _____

Parent/Guardian best email address _____

Anything you'd like me to know about your child _____