

Jackson Hole Middle School Vision Statement:

JHMS is a school where each student is provided with an innovative and superior education that instills integrity and promotes personal achievement in an ever-changing world.

Jackson Hole Middle School Course Syllabus

Teacher: Michelle Reisbeck

Course Title: Life Science

Course Standards/Objectives: Students will:

- *Learn the scientific method by completing a science project with a display and oral presentation
- *Identify and explain cell structures and their functions through the use of the microscope and laboratory experiments
- *Demonstrate an understanding of ecological, evolutionary, and genetic relationships by researching, creating models, and presenting information
- *Investigate human body systems, including structures and functions through models, labs, and the dissection of a representative vertebrate
- *Identify the animal kingdom and differentiate it from the other kingdoms of living things

Course Materials/Supplies:

<u>Course Materials:</u>	Text: <u>Life Science</u> by Holt Publishing	Various media: videos, computers, specific lab equipment, etc.
<u>Student Supplies:</u>	3-ringed binder (1" is fine) containing: 1 pocket folder and some loose leaf paper; pens/pencils; school agenda	A pencil/pen carrier is recommended
<u>Teacher Notes:</u>	Lesson notes will be provided in partial outline form for students to fill-in during lecture and keep in their 3-ringed binder. Students' loose-leaf paper will be used for daily brainstorming and writing activities.	

Course Grading Specifics: Based on Total Points

	Description	Approx. % of total grade
Tests	<ul style="list-style-type: none">• Will be given at the end of each unit of study• Will consist of various forms: essay, short answer, multiple choice, etc.	Up to 30%
Quizzes	<ul style="list-style-type: none">• Administered periodically throughout a unit of study	Up to 20%
Homework	<ul style="list-style-type: none">• Assigned for reinforcement, extension or enrichment.	Up to 25%
Labs & Projects	<ul style="list-style-type: none">• An integral part of the curriculum• Includes the science research project with presentation and display of results	Up to 25%

Grading Scale:

A+ Above 97.5%

A 97.5-92.5%

A- 92.5-90%