



Mountain Range High School Course Syllabus

General Information:

Science I, II, III, IV

Course Description:

This class is designed for students with significant support needs. This class will provide individualized and small group instruction for students who require remediation and extra assistance in basic academics. It will emphasize basic science skills within Physical Science, Life Science and Earth Science. Student must have an active IEP.

Course Standards:

1. Identify a source for each type of energy (heat, sound, light, mechanical, electrical)
2. Explain how lifestyle choices impact the body
3. Describe how climate affects humans
4. Identify night and day
5. Identify sun, moon and stars
6. Identify daily weather

Content Covered:

See course description.

Materials and Supplies:

Pencil, ID.

Grading:

Grading is based on attendance, class behavior, and participation. Periodic quizzes will be given and graded, however grades are for teacher feedback and used to adjust instruction. Work in class is always done to a level where the student is able to move on to the next skill and individually paced.

Course Policies:

Weekly Progress: Emphasis in class will be placed on motivation to learn a skill so that students are more able to do adult tasks not just to get a good grade.

Projects: Periodically students will have group or individual projects to show off and use their skills.

Assessment: First and foremost, continuous assessment occurs as students are working or doing an activity so that adjustments can be made for individuals so that they can make better progress. Each student can and will be accommodated for individual learning needs.

Mature

Respectful

Honest

Safe

Application of skills: Students will go on periodic community trips to use the skills taught in class in real world applications. This builds confidence and expertise so that they can move higher in skill. Also, it is vital for the teachers to see the student using the skill to see where weaknesses lie or for a better way to teach a skill.

Classroom participation and effort: Student's need to participate in class and will be expected to do so, and points will be given for this. However, the measure of what makes for participation depends on relative success for that student. If a student receives few points for participation, then this low grade is in part being used as one of the tools for motivating that student not for grading. So it is a subjective measure relative to that student's ability. This will not apply to all students due to their cognitive level.

Time Frame for Assignments: The teacher will clearly delineate the due date and time frame for all assignments.

Make-up work: A student with an excused absence may make up any work. Students with an unexcused absence are **not** entitled to make up work missed during the absence.

Academic Honesty: Plagiarism means to present, as one's own, the work, writing, words, ideas or computer information of someone else. These sources could be either published or unpublished. Cheating is supplying, receiving or using inappropriate devices to improve performance on a test or assessment. Students will be held to Mountain Range High School's Academic Honesty Policy.