

OHHS Special Education Department

Course Syllabus



Course Name: LS Math

Course Description:

Life Skills includes a wide range of knowledge and skills essential for independent living. This course addresses real-world applications of math in all areas of life, including money, time and measurement. The content of the course is driven by the needs of each student as expressed in their Individualized Education Plans.

Prerequisites

Placement for this course is determined by IEP decision.

Course Resources

Students primarily work with manipulatives that allow them to practice and generalize skills to real life such as clocks and money. Materials and activities are individualized to meet the needs of each student. Students also practice math fact fluency with the online program Reflex Math.

Course Fees

None.

Course Outline/Instructional Units

Life Skills Math incorporates instruction on managing personal finances such as identifying and counting money; calculating the best value; managing a savings and checking account; earning and spending money; and maintaining a personal budget. The course also covers time management with instruction covering filling out time cards, calculating elapsed time and following schedules (bus schedule, movie schedule etc.). Students learn how to use measurement tools necessary for daily life, such as measuring cups for cooking. Students also learn how to read graphs and charts. Additionally, students work on individual areas of need in mathematics, including number sense and operations, algebraic thinking, geometrical figures and objects, measurement of length, weight, capacity, time and temperature as well as data analysis.

Assessments

Student grades are based on participation and effort. Data is collected regularly on each student's individual goal progress. Students in the class maintain a portfolio of their work and are expected to participate in assessing their own progress as able. Parents/Guardians receive a quarterly progress report on IEP goal progress.

Homework

Homework is not generally assigned. If students wish to be challenged with extra work at home with the support of a parent or guardian, that can be arranged on a case-by-case basis.

Grading Scale:

Regular Scale	
Letter Grade	Percentage
A	93% and Above
A -	90%-92.99%
B+	87%-89.99%
B	83%-86.99%
B-	80-82.99%
C+	77%-79.99%
C	73-76.99%
C-	70-72.99%
D+	67%-69.99%
D	60%-66.99%
F	59.99% and Below