

Rationale

The Study Skills curriculum will aid in the development of schemas to assimilate and accommodate content area material. This is only accomplished when the student is consistently offered a range of learning opportunities commensurate with their educational diagnosis.

Course Description

This course is designed for the student with an individualized education plan (IEP) or those with significant learning difficulties identified in a building plan. Study Skills provides differentiated instruction in research-based strategies and guided practice to achieve success and independence in the middle school setting. Strategies to be taught and practiced include, but are not limited to: self-management, following directions, listening, note-taking, comprehension of content area materials, memory, test preparation/test taking and writing. Second semester of eighth grade will focus on the transition to high school. Study Skills at the middle school level is intended to be a multi-year program; selected objectives will be taught at each grade level with continued application of strategies at the next grade level.

Prerequisites

Prerequisite: IEP team recommendation or Area Coordinator approval
Open to: 6, 7, 8

Course Objectives

1. The student will identify and utilize self-management strategies with 80% accuracy as assessed by teacher observation and reports. Assessed on MAP, grades 6-8. (SS7; 1.8, 1.10, 3.2, 4.5, 4.6)
2. The student will identify and utilize a minimum of three note-taking strategies with 80% accuracy as measured by guided practice. Assessed on MAP, grades 6-8. (CA4; 5; 1.1, 1.5, 1.6, 2.1, 2.2, 3.5)
3. The student will identify and utilize test-taking strategies with 80% accuracy as measured by teacher created and commercially prepared tests. Assessed on MAP, grades 6-8. (CA5; 1.1, 1.2, 1.4, 1.6, 1.7, 1.8, 1.10, 2.1, 2.2, 3.1, 3.2, 3.7, 4.1, 4.5)
4. The student will employ pre-reading, during reading, and post-reading strategies to assigned passages with 90% accuracy as assessed by work samples and/or student feedback forms. Assessed on MAP, grades 6-8. (GLE: CA6-8, Rdg-1; CA2, 3; 1.5, 1.6, 3.5)
5. The student will identify and utilize strategies to comprehend content area material with 80% accuracy as assessed by work samples, content area quizzes and tests. Assessed on MAP, grades 6-8. (CA3; 1.2, 1.5, 1.6, 1.5, 3.7)
6. The student will identify and utilize writing strategies with 80% accuracy as assessed by work samples, written assignments/essays, and teacher observation. Assessed on MAP, grades 6-8. (CA1, 4; 1.5, 1.8, 2.1, 2.2)
7. In the area of Measurement, the student will be able to demonstrate knowledge of the following skills with 80% accuracy. GLE: MA Grade 6 and 7, Measurement. Assessed on MAP, grade 6. (MA1, 5; 1.6, 1.8, 2.1, 3.2, 3.3) Assessed on MAP, grade 7. (MA 2; 1.6, 3.4)
 - Identify and justify an angle measure as acute, obtuse, straight, or right. (GLE: M 1A 6)
 - Identify and justify the unit of measure for volume (customary and metric). (GLE: M 1A 7)
 - Identify the equivalent area measures within a system of measurement (e.g., square feet to square inch). (GLE: M 1B 7)
 - Solve problems involving addition and subtraction of time (hours, minutes, and seconds). (GLE: M 1C 7; 1C 6)
 - Estimate a measurement using either standard or non-standard units of measurement. (GLE: M 2A 6)
 - Estimate measurements of 0, 45, 90, 180, and 360 degree angles and use tools to measure angles to the nearest degree. (GLE: M 2B 7; 2B 6)
 - Describe how to solve problems involving circumference and/or area of a circle and perimeter and/or area of polygons. (GLE: M 2C 7; 2C 6)
 - Analyze precision and accuracy in measurement situations. (GLE: M 2D 7)
 - Convert from one unit to another within a system of measurement (mass, weight, and capacity). (GLE: M 2E 7; 2E 6)
8. In the area of Data and Probability, the student will be able to demonstrate knowledge of the following skills with 80% accuracy. GLE: MA Grade 6 and 7, Data and Probability. Assessed on MAP, grade 6. (MA6; 1.1, 1.4, 1.5, 1.8, 2.1, 3.3, 3.7) Assessed on MAP, grade 7. (MA3, 6; 1.1, 1.3, 1.8, 2.1).
 - Formulate questions, design studies, and collect data about a characteristic. (GLE: DP 1A 7; 1A 6)

Study Skills (Grades 6-8)

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- Select, create, and use appropriate graphical representation of data, including circle graphs, histograms, stem-and-leaf plots, and box plots (box and whiskers). (GLE: DP 1C 7; 1C 6)
 - Find, use, and interpret measures of center and spread, including mean, median, mode, ranges and inter-quartile range. (GLE: DP 2A 7; 2A 6)
 - Compare different representations of the same data and evaluate how well each representation shows important aspects of the data. (GLE: DP 2B 7; 2B 6)
 - Use observations about differences between samples to make conjectures about the populations from which the samples were taken. (GLE: DP 3A 7; 3A 6)
 - Use models (diagrams, lists, sample space, or area model) to illustrate the possible outcomes of an event and compute the probability of an event. (GLE: DP 4A 7; 4A 6)
9. The student will become knowledgeable about study skills, test taking strategies, directions, and graphic organizers by scoring 80% accuracy. Assessed on MAP, grades 6-8. (CA1, 3, 4; 1.5, 1.6, 2.1)
10. The student will demonstrate a knowledge of word skill strategies such as context clues, multiple means, figurative language, and analogies by achieving 80% accuracy. Assessed on MAP, grades 6-8. (CA2, 3; 1.6, 1.10)
11. The student will demonstrate acquisition of vocabulary skills by correctly pronouncing, defining, providing examples, and expressing correct usages of vocabulary concepts across content areas with 90% accuracy as assessed by work samples, writing selections, classroom participation, and/or oral presentations. Assessed on MAP, grades 6-8. (GLE: CA 6-8, Rdg-I; CA2, 3; 1.5, 1.6, 2.7)
12. The student will acquire metacognition skills to internalize, think critically, and question what they read and hear with 90% accuracy as assessed by work samples, classroom participation, and writing selections. Assessed on MAP, grades 6-8. (GLE: CA 6-8, Wri-1; CA I, 4; 1.6, 1.8, 2.2, 2.1)
13. The student will identify and utilize memory skills with 80% accuracy as measured by teacher checklists, teacher reports, and work samples. Locally assessed. (CA5; 1.5, 1.6, 1.7, 1.8, 1.10, 2.2)
14. The student will identify and utilize strategies to improve reference and research skills with 80% accuracy as assessed by work samples, presentations, demonstrations, written essays, and teacher observations. Assessed on MAP, grade 8. (CA3, 4; 1.1, 1.2, 1.4, 1.5, 1.6, 1.7, 1.8, 2.7, 4.1)

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