

**THE MONTESSORI SCHOOL OF SAN ANTONIO
LOWER ELEMENTARY EXIT GUIDELINES**

LEARNING AREA	MINIMUM EXIT GUIDELINES	OUTCOMES OFTEN OBSERVED
LE MATH	<p>Correctly tells time, calculates problems involving money, and uses measurement devices.</p> <p>mastery of + facts with sums 0-18.</p> <p>mastery of - facts with differences 0-9.</p> <p>X / mastery of some facts.</p> <p>Calculates sums and differences to 2, 3 and 4 digit problems with regrouping.</p> <p>Calculates products to problems with 2, 3 and 4 digit multiplicands with minimal use of manipulatives.</p> <p>Demonstrates knowledge of basic operations with fractions.</p> <p>Demonstrates knowledge of basic operations with decimals.</p> <p>Names basic shapes, lines and angles.</p> <p>Identifies geometric solids.</p> <p>Finds perimeter of triangles, polygons and quadrilaterals.</p> <p>Finds areas of squares and rectangles.</p>	<p>Quick recall of addition, subtraction, multiplication and division facts.</p> <p>Solves addition, subtraction, multiplication and division word problems correctly.</p> <p>Assembles a detailed and accurate geometry book showing shapes.</p> <p>Demonstrates a basic understanding of plane geometry nomenclature: types of lines, types of triangles, types of angles</p> <p>Has a basic understanding of metric vocabulary and concepts</p> <p>Has begun work with weight and volume.</p> <p>Displays a high level of accuracy in work.</p>

LEARNING AREA	MINIMUM EXIT GUIDELINES	OUTCOMES OFTEN OBSERVED
<p>LE SOCIAL STUDIES</p>	<p>Locates oceans and continents on a globe and map.</p> <p>Uses an atlas to locate countries and capitals.</p> <p>Uses cardinal directions.</p> <p>Demonstrates an understanding of climate and weather in other regions.</p> <p>Recognizes basic land and water forms.</p> <p>Demonstrates beginning ability to compare American families to those of other cultures.</p> <p>Demonstrates a basic understanding of history timelines (BC. AD., centuries).</p>	<p>Names some of the fundamental needs of man in relation to the development of technology.</p> <p>Has experience with studies of great civilizations.</p> <p>Has experience with studies of modern nations.</p> <p>Has an awareness of American culture in other times.</p> <p>Has an awareness of the age of Earth.</p>

LEARNING AREA	MINIMUM EXIT GUIDELINES	OUTCOMES OFTEN OBSERVED
LE SCIENCE	<p>Demonstrates an understanding of the relationships involved in energy and light, sound, magnetism, electricity, motion and heat.</p> <p>Distinguishes between plants and animals, and displays knowledge of plant and animal kingdoms; vertebrate and invertebrate groups.</p> <p>Displays a basic understanding of the elements of weather.</p> <p>Displays an understanding of the make up of the solar system.</p>	<p>Completes basic studies of phyla.</p> <p>Completes advanced studies of fossils, rocks or minerals.</p> <p>Completes advanced studies of plant parts involving leaf types, flower or fruit types.</p> <p>Completes advanced study of simple machines.</p> <p>Completes advanced study of magnetism.</p>

Lower Elementary Curriculum

LEARNING AREA	MINIMUM EXIT GUIDELINES	OUTCOMES OFTEN OBSERVED
LE ART	Demonstrates increased vocabulary related to art Designs art projects Executes art projects Demonstrates an understanding of the elements of art Demonstrates increased skill when working with art media and tools	Demonstrates creativity and advanced skill when designing and executing art projects Works independently on projects usually requiring guidance

LEARNING AREA	MINIMUM EXIT GUIDELINES	OUTCOMES OFTEN OBSERVED
<p>LE BEHAVIOR AND LEARNING TRAITS</p>	<p>Works independently.</p> <p>Chooses and completes work.</p> <p>Displays a strong interest in work.</p> <p>Receives instruction individually and in groups.</p> <p>Exhibits concentration.</p> <p>Maintains respect and self-control when working.</p> <p>Demonstrates an awareness of right from wrong.</p> <p>Is able to receive, discuss and cooperate with social rules.</p> <p>Socializes with the group.</p> <p>Cooperates with the group.</p>	<p>Exhibits highly developed behavior and learning traits.</p>