
Assessments:

Assessment includes, but is not limited to observations, DRA, quizzes, tests, rubrics, scoring guides, Scantron Performance Series computer assessment, MEAP ELA and math assessments.

***Field Trips:**

Detroit Institute of Arts, and Ski trip.



*Subject to change.



Seventh Grade Curriculum

Literature:

Math:

Language Arts:

Geography:

Science:

Spanish:

Electives:

Mission: To achieve individual academic success for all students through a positive family, school, and community partnership.

In accordance with the Michigan Curriculum Framework Content Standards and Benchmarks/Grade Level Content Expectations, seventh grade students will...

Reading:

- Read to collect facts, ideas, and data.
- Understand the nuances of satire.
- Read, understand, and critically analyze an essay.
- Compare world literature that represents the experiences and traditions of diverse ethnic groups.
- Identify the genre of a given passage.
- Novels: Red Scarf Girl, The Giver, Gathering Blue, Messenger, Soldier's Heart, and Sacajawea.



Writing:

- Process write pieces which inform a given audience, and include logically organized and relevant ideas.
- Evaluate and critique writing.
 - Identify each part and function of the sections of a research paper.
 - Write to express feelings and emotions.



Technology:

- Technology is integrated into all subjects through the use of the laptop lab.



Physical Education:

- Demonstrate an exposure level of competency in sport-specific skills in individual, dual, and team sports, and recreational games.
- Meet standards on selected fitness activities that develop and maintain cardio respiratory endurance, muscular strength, and endurance of large muscle groups, and flexibility of major joints.
- Identify lifelong physical activities that he/she enjoys, and summarize reasons why this activity is of value for physical fitness.



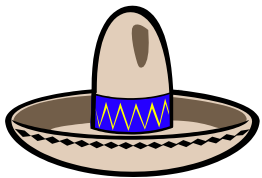
Science:

- Earth and Space (understand the cause and effect relationship in weather conditions, the contributions of solar energy, the human consequences on the Earth, identify the difference between weather and climate).
- Physical (describe electromagnetic forces, relationship between electricity and magnetism, simple and parallel circuits, describe the difference between kinetic and potential energy and energy transfer and matter with a focus on changes in matter).
- Research and Inquiry (understand mathematical and scientific terminology, analyze hypotheses, verify existing theories, communicate scientific theories using technology).



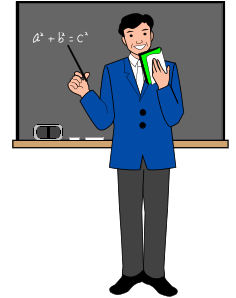
Spanish:

- Conjugate “ar,” “ir,” and “er” in past participle, future, and immediate past tenses.
- Conjugate “ir,” and “er” verbs in past preterit tense.
- Comprehend extended stories, videos, and skits.
- Read and translate extended selections (two novellas, 60 pages in length).
- Verbalize in a manner that demonstrates understanding of content and grammar, especially verb tenses.
 - Write a simple discourse of more than one paragraph on familiar topics.



Speaking:

- Write and present a speech, including verbal and non-verbal cues appropriate for the speech, audience, and topic.
- Exhibit the following behaviors while involved in a group discussion: take turns, respect the ideas and opinions of others, and face speakers.



Listening:

- Formulate questions which require a speaker to clarify meaning, analyze, and synthesize information.
- Comprehend distinctions and draw logical conclusions from a passage read aloud by a teacher or peer.

Research:

- Organize information in outline form by categorizing items and functions.
- Develop study techniques to prepare for an exam.
 - Identify the purpose of including a bibliography with research papers.
 - Understand effective test taking strategies.
 - Take notes from resource materials to be used for writing papers or for other projects.



Social Studies Strands studied:

- 20th Century (describe the purpose and organization of the League of Nations, describe results of significant Cold War crises, describe the Communist Party's rise to power in China).
- Cultural Perspective (associate cultural diversity with immigration, explain how different cultures have been influenced by racism, understand how American culture influences other countries).
- Economics (define imports, exports, and international trade, analyze free enterprise, compare economic systems of different countries).
- Geography (demonstrate knowledge of world patterns of resource distribution, use physical features to explain characteristics of South Asia, East Asia, the Middle East, and Africa, draw conclusions about land use using geographical terms).
- Historical Perspective (identify the cause and effect of political actions, sequence events on a timeline, interpret information presented in a line graph).



Mathematics Strands studied:

- Algebraic Concepts (create graphs, charts, tables, rules, and equations to represent algebraic relationships and patterns, solve for the missing element in a given equation, formulate equations with a basis on data found in tables and/or graphs, add, subtract, multiply, and divide with algebraic expressions).
- Data Interpretation (use graphical forms to show a solution to a problem, draw a logical conclusion based on data presented in graphical format).

Mathematics Strands studied (cont):

- Decimals (solve either a story or numerical problem requiring addition, subtraction, multiplication or division of decimals, determine equivalent fractions and decimals, compare decimal numbers up to the millionths place).
- Geometry (identify all geometric figures, identify, describe, estimate, and apply knowledge of various angles, speak using geometric terminology, discuss geometric concepts by analyzing relationships between figures and shapes).
- Numeration (estimate information involving numbers in the world, identify the next entry in a pattern on a number line using integers, round numbers to any appropriate place value within the context of a real-world problem).
- Percents (solve real-world scenario problems involving finding percents of numbers, express a decimal number in a percent, solve problems with discounts, interest and sales tax).
- Probability/Statistics (calculate the probability and make predictions about a given situation, conduct an experiment, collect the data, and illustrate it in tables, charts, and graphs).
- Problem Solving (use a variety of solution strategies to solve problems, including: patterns, tables, working backwards, lists, pictures, guess and check, and breaking up, identify the information needed to solve a problem).
- Fractions (apply knowledge of adding, subtracting, multiplying, and dividing fractions, determine the fractional portion of a given set given in the context of a real world scenario).
- Measurement (apply measuring procedures and formulas to solve story problems in standard and metric measurements, determine length, weight, temperature, capacity, volume, area, perimeter, and circumference).

