



WELCOME TO SEVENTH GRADE

A FAMILY PREVIEW: WHAT YOU AND YOUR CHILD CAN EXPECT IN SEVENTH GRADE

Together, we can help your child reach their full potential and get the most out of their seventh grade experience.

Developmental Milestones

12 Year-Olds

- ◆ Are calm and secure and have risen to a new level of comfort and achievement at home and school.
- ◆ Like to figure out the pros and cons before making decisions.
- ◆ Typically sleep between nine and ten hours.
- ◆ Begin to be less involved in family activities. This decrease will continue through adolescence.
- ◆ Having friends and best friends is a high priority. Enjoy the support, pleasure and increased harmony of friendships.
- ◆ Demonstrate a wide variety of interests in school-work. Many enjoy math, social studies, and science, especially experiments. Art, music and Phy. Ed. are also favorites.

13 Year-Olds

- ◆ Are looking inward in search of self-understanding and acceptance.
- ◆ Display a need for privacy and isolation that is a necessary part of growing up.
- ◆ Tend to be withdrawn, sensitive, and uncommunicative.
- ◆ Worry a lot about body, physical features, and general personality.
- ◆ Show varying interest in friends from one day to the next. Friendships may be less close than at age twelve.
- ◆ Enjoy discussion world affairs in social studies and may like reading news magazines and newspapers.
- ◆ Are fascinated by various topics in science, especially hands-on experiments.

ENGLISH/LANGUAGE ARTS

READING/LANGUAGE

- The student will be able to provide two to three examples of evidence from text that support an answer choice.
- The student will recognize the basic elements of story structure (character, plot, setting) and text structure (chapters, headings, index, glossary).
- The student will be able to identify the theme and the main idea of a story, poem, or chapter they've read.
- The student will be able to determine the meaning of unknown words using surrounding words and/or reference materials (dictionaries, thesauruses).
- The student will be able to identify the author's feelings or attitude toward a subject they're reading about.
- The student will be able to identify which point of view a story is written in as 1st person (use of I, me, we) or 3rd person (use of he, she, they).
- The student will be able to define provide examples of various types of figurative language including: idioms, similes, and metaphors.

WRITING

- The student will use a process to develop and strengthen writings as needed by planning, drafting, revising, editing, rewriting or trying a new approach.
- The student will write routinely over extended time frames.

SPEAKING/LISTENING/VIEWING/MEDIA

- The student will participate in collaborative discussions related to grade level topics, texts, and issues.

MATH

NUMBERS & OPERATION

- The student will be able to read, write, compare, and represent positive and negative numbers as integers, fractions and decimals.
- The student will calculate with positive and negative numbers to solve real world and mathematical problems.

ALGEBRA

- The student will understand and use order of operations.
- The student represent real-world and mathematical situations using equations with variables.
- The student will understand the concept of proportionality.

GEOMETRY & MEASUREMENT

- The student will use reasoning with proportions and ratios to determine measurements and justify formulas.
- The student will analyze the effect of scale factor, translations and reflections on a figure.

DATA ANALYSIS

- The student will use mean, median and range.
- The student will display and interpret data.
- The student will calculate probabilities using proportions.

SCIENCE

(outcomes from 5th and 6th grade are also reviewed/reinforced and tested)

- The student can use instruments involved in scientific inquiry safely and accurately.
- The student can identify the basic structures and functions of a cell and can explain how cells convert energy from food for life processes.
- The student can tell the difference between plant and animal cells and how each obtains the things it needs to live and reproduce.
- The student can explain the relationship between traits and heredity.
- The student knows the structure and function of human systems for digestion, respiration, reproduction, circulation, excretion, movement, control, coordination disease protection (immunity).
- The student can identify and apply the concepts of ecology and the importance of conserving the earth's resources.
- The student can describe the relationship between adaptation for survival and extinction.

SOCIAL STUDIES

- The student develops skills to analyze primary and secondary sources.
- The student uses and analyzes various types of maps and understands their components.
- The student understands the basic purpose behind the Constitution of the United States, the three branches of government, and the role of citizens.
- The student can identify the causes of the American Civil War and its impact on society.
- The student understands the impact the American Industrial Revolution had on American History
- The student understands causes of World War I and the after-effects on the world
- The student can identify causes for and the historical impact of the Great Depression.

SPECIALISTS

MUSIC: Students will learn about the foundations of music (note value, harmonization, major and minor key signatures, bass and treble clefs, rhythm).

PHYSICAL EDUCATION: Students will build on various skills (throwing, passing, striking, etc.) and learn game strategies. They will learn to value teamwork.

OJIBWE: Students will build skills necessary to begin basic conversations in Ojibwe. They will also receive instruction on the foundations of the culture and traditional practices.

ART: Students will be introduced to master works of art and reinforce basic art skills such as: drawing, painting, printmaking and sculpting.

GTT (Gateway to Technology): Students will learn about the close connection between science and technology.

TECHNOLOGY: Students will learn basic keyboarding techniques and be introduced to various computer applications (power point, web design, maintenance of an electronic portfolio.)

HEALTH: Students will learn about maintaining a healthy lifestyle and be able to identify resources that exist within the community to assist/promote maintenance of a healthy lifestyle. They will learn to value diversity in ethnicity and gender.

COMMUNICATION WITH

YOUR CHILD'S SCHOOL

We welcome your partnership in helping your child achieve success in school. By working together, we can create a very positive learning environment. Please feel free to contact your child's teachers or the office with any questions or concerns.

• District Web Site: <http://www.clbs.k12.mn.us>

• School phone number: (218) - 335—2203

7th Grade Teacher Extensions

Ms. Cherney 1806

Ms. Ruud 1807

Ms. Folkers 1803

Mr. Claypool 1802

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Cass Lake Bena Middle School

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Providing a comprehensive quality education in a safe environment for all.