

One-quarter electives—Students choose four from these two columns. (Student must take Computer Literacy if he/she did not test out in sixth grade.)

TECHNOLOGY EDUCATION

Students will:

- Explore careers and skills in high-tech areas including: computer-aided drafting (CAD), flight technology, laser technology, and energy and power.
- Design and build projects reinforcing math, science, and language arts.

GROWING UP READY

Students will:

- Explore eight career and community areas to reinforce skills needed to be successful in life including: kitchen safety and sanitation, clothing and design, basic childcare, and simple home design and repairs.
- Apply real-life applications of math and science in the home.

COMPUTER LITERACY

Students will:

- Demonstrate touch keyboarding skills at acceptable levels—20-25 words per minute, with 95% accuracy.
- Use word processing and spreadsheet software to compose, organize, and edit information.
- Create PowerPoint presentations to demonstrate subject knowledge in language arts, social studies, science, and math.

GENERAL MUSIC

Students will:

- Perform simple tunes on bells, recorders, keyboards, or guitars.
- Write rhythmic ideas.
- Make up simple rhythms and melodies within guidelines.
- Talk or write about individual and/or group performance.

THEATRE ARTS

Students will:

- See a live theatre production (video or in person).
- Read a play.
- Create a character using action and words.
- Rehearse and perform a scene or a play.

ART

Students will:

- Identify and apply the formal elements and principles of art to achieve a desired result.
- Continue to learn how the elements and principles of design are used in art.
- Describe and analyze how the elements and principles work together in 2-D and 3-D pieces.
- Develop a broad understanding of the various techniques by making different art work.
- Gain a broad knowledge in the styles of art and how they create symbolic cultural connections to the viewer.

READING RESOURCE

Students will:

- Improve reading comprehension and reading fluency through individual and group activities that support the regular English curriculum.
- Practice and use a variety of reading strategies (making connections, determining importance, asking questions, summarizing, predicting, inferring, and synthesizing) to improve understanding.

MATH RESOURCE

Students will:

- Improve their understanding of math facts, vocabulary, and computation through activities that support concepts taught in the regular math curriculum.
- Improve their problem-solving skills through individual and group activities.

FRENCH

Students will:

- Begin to speak in French.
- Say the numbers 1-60, alphabet, and colors.
- Say words that relate to time, weather, and seasons.
- Understand simple phrases on familiar topics.
- Compare the culture studied to their own.

SPANISH

Students will:

- Begin to speak in Spanish.
- Say the numbers 1-60, alphabet, and colors.
- Say words that relate to time, weather, and seasons.
- Understand simple phrases on familiar topics.
- Compare the culture studied to their own.

An Equal Opportunity Educator/Employer

PARENTS AS PARTNERS

- Review assignments with child each night.
- **With your child**, go to www.kusd.edu and click on **Middle School Library Online Subscriptions** for research and other educational opportunities. For passwords or questions, contact the school library media specialist.
- Parents may support their child in mathematics by visiting the following online resources: Online book— www.my.hrw.com (user name and password required and provided by teacher)—or www.go.hrw.com/gopages/ma/msm2_07.html (no registrations required).
- Parents of students taking Pre-Algebra may support their child by visiting: online book—www.classzone.com (user name and password required and provided by teacher)—or www.classzone.com/books/pre_alg (no registration required).
- Visit www.atomiclearning.com (user ID: trolley, password: kenosha) for training on Microsoft Word, PowerPoint, and Excel.
- Look for opportunities to learn more about other languages and cultures.
- Discuss current science issues with your middle school child, and encourage him/her to ask good questions. Be sure to help him/her search for evidence to back up the answers.

CONTACT INFORMATION

Reading/Language Arts	(262) 653-7730
Mathematics	(262) 653-6311
Science	(262) 653-6314
Social Studies	(262) 653-7730
World Languages	(262) 653-6314
Health & Physical Education	(262) 653-6386
Art	(262) 653-7399
Music	(262) 653-6388
Career & Technical Education	(262) 653-6304

Seventh Grade Success Steps



The mission of Kenosha Unified School District, an education system which values our multicultural heritage, is to empower all students to reach their unique capabilities, contribute to our community and compete in a global society by providing diverse and challenging opportunities to learn through the collaborative efforts of students, families, community and staff.

This mission statement declares our belief that students learn the most and grow the best when we all work as partners.

The district establishes standards and benchmarks to describe what students should know and be able to do in each content area and grade level. This brochure highlights **essential skills** that students need to develop by the end of seventh grade. The complete standards and benchmarks can be found at www.kusd.edu under Departments and then Curriculum and Instructional Services.

This brochure also provides specific tips for **“Parents as Partners.”** Thank you for the time and attention you devote to helping your child take these success steps this year.

August 2008

Based on Middle School
Program of Study
Adopted December 2006



ENGLISH/LANGUAGE ARTS

4-Quarter Requirement

Student will:

- Write a descriptive piece.
- Write, persuade, and present a problem/solution.
- Write to explain a complex process.
- Create a print advertisement.
- Write from alternate perspectives.
- Use precise words to make writing clear and interesting.
- Write paragraphs and multiparagraph pieces that develop and support a topic.
- Write complete sentences with different lengths and beginnings.
- Revise writing for sentence fluency, organization, and word choice.
- Edit writing for appropriate grammar, capitalization, spelling, and punctuation.
- Use a variety of reading strategies (making connections, determining importance, asking questions, summarizing, predicting, inferring, and synthesizing) to improve understanding.
- Explain how reading strategies help with understanding different text.
- Read and analyze informational and everyday text (i.e., newspapers, instruction manuals, and magazines).
- Use the format and structure of fiction and nonfiction texts to help with understanding.
- Read aloud with fluency and accuracy.
- Monitor understanding while reading and use fix-up strategies to repair understanding and meaning.

MATHEMATICS

4-Quarter Requirement

Students will:

- Add, subtract, multiply, and divide fractions and mixed numbers.
- Add, subtract, multiply, and divide positive and negative numbers.
- Apply proportional reasoning to solve percent problems (e.g., discounts, tips, sales tax).
- Find the surface area and volume of cylinders and rectangular prisms.
- Find the area and circumference of circles.
- Identify misleading graphs and biased samples.
- Display and analyze data in various tables and graphs (e.g., scatter plots, double bar graphs).
- Write equations to solve problems.
- Write and solve two-step equations (e.g., $2x + 3 = 11$).
- Create questions, write problems, and explain answers to problems using correct mathematical vocabulary.

In addition Pre-Algebra students will:

- Use exponents and scientific notation.
- Set up ratios and proportions to solve problems.
- Solve problems involving speed, acceleration, and density.
- Use formulas to find perimeter, area, and volume of figures.
- Find the slope of a line.
- Solve multistep equations with variables on both sides (e.g., $2x + 3 = x + 5$).

SCIENCE

4-Quarter Requirement

Students will:

- Study chemical and physical properties of different types of matter and the structure of atoms.
- Observe the laws of motion in action.
- Study the motion and transfer of heat.
- Study weather, water cycling, and the role of water on earth.
- Investigate the interaction of living things and their environments.
- Ask questions that can be studied scientifically, and show how they are connected to scientific concepts.
- Collect, organize, analyze, and report data and observations.
- Use models to help represent scientific concepts and processes.
- Discuss how science and technology influence and are influenced by society.

SOCIAL STUDIES

4-Quarter Requirement

Students will:

- Use a globe and a variety of maps, photographs, etc. to gather and compare information about the development of ancient civilization to the present.
- Interpret events and the contributions of people in world history by using a variety of sources.
- Explain how laws and government systems were established and how they changed through world history.
- Identify how economic concepts developed and changed through world history.
- Identify and explain how bias, prejudice, and stereotyping contribute to conflict in society.

PHYSICAL EDUCATION / HEALTH 1st and 3rd Quarter or 2nd and 4th Quarters

PHYSICAL EDUCATION

Students will:

- Demonstrate advanced movement patterns in team and individual sports.
- Understand how to monitor fitness levels using basic principles of training.
- Practice appropriate levels of cardiovascular fitness.

HEALTH

Students will:

- Identify and define essential nutrients.
- Identify and define health-related components of fitness.
- Identify health-related issues resulting from inadequate flexibility.
- Define physical education.
- Define eating disorders.

Students may take Band or Orchestra or Choir as their elective for all four quarters.

BAND

Students will:

- Refine their technical performance skills as a soloist and as part of an ensemble.
- Perform music in a wider range of major keys.
- Be able to talk about how the elements of music are being used in a piece of music.

ORCHESTRA

Students will:

- Refine their technical performance skills as a soloist or as part of an ensemble.
- Begin to learn the basics of vibrato and shifting.
- Be able to talk about how the elements of music are being used in a piece of music.

CHOIR

Students will:

- Refine their vocal performance skills.
- Sing music in a limited range with good breath support and intonation.
- Be able to talk about how the elements of music are being used in a piece of music.