YEARLONG COURSES
(Meet every day)

LANGUAGE ARTS

Literature

1. Comprehend the literal and inferred meaning of texts.
2. Determine the meaning of words and phrases; analyze the impact of word choice.
3. Analyze how sentences, chapters, and scenes fit into text structure.
4. Explain how an author develops point of view.
5. Read grade appropriate texts with comprehension, accuracy, and fluency.
6. Self-select texts and read widely to understand multiple perspectives and viewpoints.

Informational Text

1. Comprehend the explicit and inferred meaning of texts.
2. Determine the meaning of words and phrases – figurative, connotative, and technical meanings.
3. Analyze how sentences, paragraphs, chapters, and sections fit into text structure.
4. Determine an author's point of view or purpose.
5. Read grade appropriate texts with comprehension, accuracy, and fluency.
6. Self-select texts for enjoyment and academic tasks.

Writing

1. Write arguments, informative/explanatory texts, and narratives.
2. Use a writing process to develop and strengthen writing.
3. Use technology, including the Internet, to publish writing and to collaborate with others.
4. Conduct short research projects to answer a question.
5. Gather relevant information from sources and assess the credibility of the sources.
6. Draw evidence from texts to support analysis, reflection, and research.
7. Write routinely over shorter and extended time frames.

Speaking, Viewing, Listening & Media Literacy

1. Engage effectively in a range of collaborative discussions.
2. Interpret information presented in diverse media and formats.
3. Distinguish speakers' arguments that are supported by evidence from those that are not.
4. Present claims and findings, sequencing ideas logically and using pertinent descriptions.
5. Include multimedia components and visual displays in presentations.
6. Adapt speech to a variety of contexts, audiences, and tasks.
7. Understand, analyze, and use different types of print and digital media.
8. Create an informative multimedia work.

Language

1. Demonstrate command of English grammar when writing or speaking.
2. Demonstrate command of writing conventions: capitalization, punctuation, and spelling.
3. Use knowledge of language and its conventions when writing, speaking, reading, or listening.
4. Determine or clarify the meaning of unknown words and phrases.
5. Demonstrate understanding of figurative language and word relationships.
6. Acquire and use grade-appropriate academic and domain-specific vocabulary.

Resources: Holt Publishing Elements of Literature

MATHEMATICS

1. Read, write, represent, and compare positive rational numbers expressed as fractions, decimals, percents, and ratios; write positive integers as products of factors; use these representations in real-world and mathematical situations.
2. Understand the concept of ratio and its relationship to fractions and to the multiplication and division of whole numbers. Use ratios to solve real-world and mathematical problems.
3. Multiply and divide decimals, fractions and mixed numbers; solve real-world and mathematical problems using arithmetic with positive rational numbers.
4. Recognize and represent relationships between varying quantities; translate from one representation to another; use patterns, tables, graphs and rules to solve real-world and mathematical problems.
5. Use properties of arithmetic to generate equivalent numerical expressions and evaluate expressions involving positive rational numbers.
6. Understand and interpret equations and inequalities involving variables and positive rational numbers. Use equations and inequalities to represent real-world and mathematical problems; use the idea of maintaining equality to solve equations. Interpret solutions in the original context.
7. Understand and use relationships between angles in geometric figures.
8. Use probabilities to solve real-world and mathematical problems; represent probabilities using fractions, decimals and percents.

Resources: Math Course 2 © 2005 McDougal Publishing; Accelerated Math: Math Course 3 © 2005 McDougal Publishing
Units of Study: Number Sense & Algebraic Thinking, Measurement & Stats, Decimal Addition, Subtraction, Multiplication & Division, Number Patterns & Fractions, Add, Subtract Multiply & Divide Fractions, Ratio, Proportion & Percent, Geometric Figures& Measurement, Integers, Probability & Statistics, MCA Prep & Testing
Home/School Connection: McDougal www.classzone.com

SCIENCE: PHYSICAL SCIENCE

1. Understand that engineers create, develop, and manufacture machines, structures, processes and systems that impact society and may make humans more productive.
2. Understand that engineering design is the process of devising products, processes, and systems that address a need, capitalize on an opportunity, or solve a specific problem.
3. Understand that designed and natural systems exist in the world. These systems consist of components that act within the system and interact with other systems.
4. Understand that current and emerging technologies have enabled humans to develop and use models to understand and communicate how natural and designed systems work and interact.
5. Understand that pure substances can be identified by properties which are independent of the sample of the substance and can be explained by a model of matter that is composed of small particles.
6. Understand that substances can undergo physical changes which do not change the composition or the total mass of the substance in a closed system.
7. Understand that the motion of an object can be described in terms of speed, direction, and change of position.
8. Understand that forces have magnitude and direction and govern the motion of objects.
9. Understand that waves involve the transfer of energy without the transfer of matter.
10. Understand that energy can be transformed within a system or transferred to other systems or the environment.

Resources: FOSS Models & Designs, FOSS Mixtures & Solutions, FOSS Chemical Interactions, FOSS Force & Motion, Holt Waves & Energy; Science & Technology Physical Science © 2005 Holt Publishing
Units of Study: Scientific Method, Properties of Matter & Chemical Reactions, Atom & Periodic Table, Energy, Matter & Motion, Electricity & Magnetism, Light Waves, Astronomy
Home/School Connection: http://www.fossweb.com

SOCIAL STUDIES

1. Describe the establishment and expansion of rights over time, including the impact of key court cases, state legislation and constitutional amendments.
2. Define citizenship in the United States.
3. Explain the relationship among the 3 branches of government.
4. Define federalism and describe the relationship between the powers of the federal and state governments.
5. Identify the purpose of Minnesota's Constitution; explain how it organizes government and protects rights.
6. Identify the major state and local governmental offices; describe the primary duties associated with them.
7. Describe how laws are created and explain the differences
8. Describe the goals, offenses, penalties, long-term consequences, and privacy concerns of Minnesota's juvenile justice system.
9. Create a budget based on a given monthly income, real-world expenses, and personal preferences, including enough savings to meet an identified future savings goal.
10. Describe the movement of goods and services, resources and money through markets in a market-based economy.
11. Explain why federal and state governments regulate economic activity to promote public wellbeing.
12. Locate, identify and describe major physical features in Minnesota.
13. Describe how land was used during different time periods in Minnesota history.
14. Compare and contrast the Dakota and Anishinaabe nations prior to 1800.
15. Describe European exploration, competition and trade in the

upper Mississippi River region.

16. Describe how and why the United States claimed and settled the upper Mississippi River region in the early nineteenth century.
17. Analyze how and why the United States and the Dakota and Anishinaabe negotiated treaties.
18. Describe how Minnesota became a territory and state.
19. Describe how the debate over slavery and abolition played out in Minnesota.
20. Create a timeline of the key events of the American Civil War.
21. Explain reasons for the United States-Dakota War of 1862.
22. Analyze how the rise of big business, the growth of industry, the use of natural resources, and technological innovation influenced Minnesota's economy from 1860 to 1920.
23. Analyze the causes and impact of migration and immigration on Minnesota society during the late nineteenth and early twentieth centuries.
24. Describe the effects of reform movements on the political and social culture of Minnesota in the early twentieth century.
25. Describe the political and social culture of Minnesota during World War I and how it affected Minnesotans.
26. Describe how the major cultural and social transformations of the 1920s changed the lifestyle of Minnesotans.
27. Describe political and social impact of the Great Depression and New Deal in Minnesota.
28. Create a timeline of key events leading to World War II.
29. Give examples of economic changes in Minnesota during the Cold War era.
30. Describe civil rights and conservation movements in Post-World War II Minnesota.
31. Describe the response of Minnesotans to global conflicts and displaced peoples since 1945.
32. Identify the push-pull factors that bring the Hmong, East African, Hispanic, Asian Indian and other immigrants and refugees to Minnesota.
33. Identify the major Minnesota political figures, ideas and industries that have shaped Minnesota.

Resources: **Northern Lights**

EXPLORATORY COURSES

PE: Meets every other day all year
Multimedia & Visual Arts: Meets every other day one semester opposite PE

PHYSICAL EDUCATION & WELLNESS

1. Demonstrate competency in motor skills and movement patterns.
2. Apply knowledge of concepts, principles, strategies and tactics to movement and performance.
3. Demonstrate the knowledge and skills to achieve and maintain a health-enhancing level of physical activity and fitness.
4. Exhibit responsible personal and social behavior that respects self and others.
5. Recognize the value of physical activity for health, enjoyment, challenge, self-expression, and social interaction.

MULTIMEDIA

1. Demonstrate the ability to locate, access, and select media resources using technology and the Internet.
2. Demonstrate appropriate and efficient use of computers.
3. Demonstrate a competent level of keyboarding.
4. Demonstrate appropriate use of word processing.
5. Demonstrate appropriate use of multimedia programs, peripherals, resources, and technological tools.
6. Demonstrate appropriate ethical behaviors when using technology.

VISUAL ARTS

1. Demonstrate knowledge of the foundations of the art area.
2. Demonstrate knowledge and use of the technical skills of the art form including technology when applicable.
3. Demonstrate understanding of the personal, social, cultural, and historical contexts that influence the art areas including the contributions of the Minnesota American Indian tribes and communities.
4. Create/make in a variety of contexts in the art area using the artistic foundations.
5. Perform/Present in a variety of contexts in the art area using the artistic foundations.
6. Respond to and critique a variety of creations or performances using the artistic foundations.

TESTING REQUIREMENTS AND SCHEDULE

Minnesota Comprehensive Assessment (MCA):
MCA III Reading – April
MCA III Mathematics – April

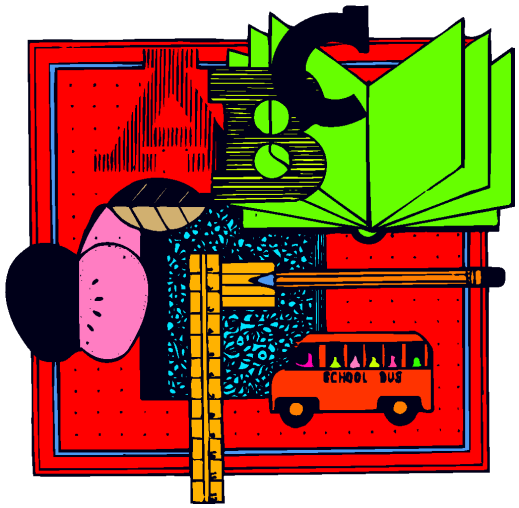
STAR:
STAR Reading Test
STAR Mathematics Test

FORESTVIEW MIDDLE SCHOOL
12149 Knollwood Drive
Baxter, MN 56425
218-454-6000

To view the entire set of MN Academic Standards
visit MDE at http://education.state.mn.us
or www.isd181.org or call 218-454-6970.

CURRICULUM STANDARDS

GRADE 6



2022-2023

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