



Critical Outcomes

Grade 2

Mathematics

Number and Operation Strand

The student will...

- Use place value to compare numbers up to 1000
- Read and write numbers up to 1000
- Solve addition problems fluently, with numbers 0-18
- Add two-digit numbers without re-grouping
- Add two-digit numbers with re-grouping
- Solve subtraction problems fluently, with numbers 0-18
- Subtract two-digit numbers without regrouping
- Subtract two-digit numbers with regrouping
- Solve real-world addition and subtraction problems involving numbers with up to two digits

Algebra Strand

The student will...

- Recognize and use patterns and rules to solve real-world and mathematical problems
- Create and describe patterns and rules to solve real-world and mathematical problems
- Solve word problems using addition and subtraction with unknowns
- Create real-world situations corresponding to number sentences

Geometry and Measurement Strand

The student will...

- Identify and describe basic two- and three-dimensional shapes based on geometric attributes
- Compare basic two- and three-dimensional shapes according to their geometric attributes
- Use tools to measure length to the nearest centimeter or inch
- Tell time to the quarter-hour and distinguish between a.m. and p.m.
- Find the value of a group of coins up to \$2.00
- Determine value of combinations of coins up to \$1.00

Language Arts

Reading

The student will...

- Differentiate between fiction and non-fiction literature
- Identify characters, setting, problem, and resolution in fiction
- Identify main idea and supporting details in non-fiction and fiction
- Read second grade material fluently
- Apply reading comprehension strategies to understand fiction and non-fiction
- Retell and respond to what is read
- Use phonics and context clues to read new words

Writing

The student will...

- Be able to utilize a pre-writing technique to organize information
- Write a research report using cited reference materials
- Write legibly
- Use correct spelling in daily writing
- Write complete sentences using capitalization and end punctuation
- Write a narrative with sequence: beginning, middle and end on a given topic

Listening

The student will...

- Attend to and participate in instruction and group discussions
- Demonstrate listening comprehension
- Follow oral instructions

Speaking

The student will...

- Use effective communication techniques: Eye contact, clear articulation, speed, expression, and volume
- Answer questions related to the presentation from the audience
- Present information to an audience

Library Media

Progress on these outcomes is assessed and reported as part of a variety of curriculum areas.

Reading and Media Literacy

The student will...

- Select, checkout, take care of, and return library materials
- Have multiple exposures to varied literature
- Identify the purpose of a non-print resource and identify sounds and images that are used to enhance or detract from the topic/content
- Create multimedia productions

Research

The student will...

- Generate questions based on interests, observations, information or stories
- Gather information from multiple sources to answer a question.
- Organize and interpret the information to draw conclusions and answer the question
- Communicate findings in most appropriate format to answer research questions
- Identify questions related to findings

Responsible Use of Information and Technology

The student will...

- Access resources safely and ethically
- Use school resources responsibly
- Use resources to learn both independently and in collaboration with others

Technology

The student will...

- Develop basic fluency with specific communication tools
- Record relevant information from resources



Critical Outcomes

Grade 2

Science

The student will...

- Demonstrate an understanding of forces and motion
- Identify the basic needs of living things
- Identify weather conditions using common instruments
- Differentiate between solids, liquids and gases

Social Studies

The student will...

- Demonstrate an understanding of the community of St. Louis Park in the past and present
- Demonstrate chronological thinking
- Use different sorts of evidence to learn about the past

Health

The student will...

- Demonstrate bus and pedestrian safety.
- Use the skills of conflict resolution to solve problems.

Physical Education

The student will...

- Continue to develop and display loco-motor skills during activities
- Improve physical fitness level as assessed by age-appropriate National Fitness Standards
- Locate pulse and understand the effects of exercise on the heart
- Participate in leisure activities outside of school
- Perform various rhythmic movements to changing tempos
- Understand rules and vocabulary of low-organized and lead-up games
- Catch and throw various objects
- Demonstrate age-appropriate physical fitness level
- Demonstrate understanding of rules and vocabulary of team games
- Practice encouraging others during cooperative activities

Music

Performs

The student will...

- Perform (echoes) simple 8 beat rhythm patterns.
- Sing a varied repertoire of songs from memory.
- Sing expressively with varying dynamics (loudness) and tempo (speed)
- Sing expressively

Creates

The student will...

- Compose using three tones of the pentatonic scale.

Reads and Writes

The student will...

- Compose using three tones of the pentatonic scale.

Art

The student will...

- Become familiar with works from various artists and cultures
- Create original works of art to communicate ideas
- Use a variety of visual art media appropriately (e.g., explore marking with drawing instruments such as pencil, crayon, chalk, pastels; experiment with modeling and construction media such as clay, wire, paper maché, etc.)

PYP Spanish

The student will...

- Develop listening and speaking proficiency

Social Skills

The student will...

- Accept responsibility for own behavior
- Respect and collaborate with others
- Participate in school and classroom communities
- Manage time effectively
- Organize work and belongings