MLE Standards Based Report Card Guidance for Parents

GRADE FOUR

Moose Lake Community School values the reporting of student progress in order to provide families with accurate and useful information on student achievement each trimester. Our standards based report card identifies the major learning goals that students will be expected to achieve within each subject area at each grade level. This approach in reporting more accurately shows how much a student knows and is able to do.

The standard proficiency level for each assessed grade level area is as follows:

E = Exceeds Grade Level Standard: The student exhibits knowledge and understanding of the concepts, skills, and processes the standard requires and can readily apply this knowledge in a variety of settings.

M = Meets Grade Level Standard: The student has a thorough knowledge, understanding, and application of the concepts, skills, and processes the standard requires.

PM = Partially Meets Grade Level Standard: The student is gaining understanding of the concepts, skills, and processes the standard requires, but has not been able to consistently demonstrate the learning.

DM = Does Not Meet Grade Level Standard: The student is just starting to understand the concepts, skills, and processes the standard requires and needs consistent support.

The following list is a detailed description of each MN Academic Standard that can assist parents in fully understanding the components that are measured in the Moose Lake Elementary Report Card for K-6.

Grade 4 - SBG Report Card Standard and Benchmark Correlation

English-Language Arts

Fluently Reads Grade Level Text

· read fourth grade texts with accuracy and fluently to support understanding

Comprehends Grade Level Text

· refer to details and examples when explaining ideas about a text
· explain differences in poems, drama, and prose by referring to their structural elements
· understand the difference between first and third person point-of-view
· compare and contrast the treatment of similar themes and topics in stories from different cultures
· describe the overall structure of a text
· interpret information presented visually and orally · explain how authors use reason and evidence to support a point
· read and write for personal enjoyment, interest, and academic tasks

Communicates Clearly in Writing

· gather relevant information from print and digital sources, provide a list of sources, and avoid plagiarism
· produce coherent writing appropriate to the task, audience, and purpose
· write to inform, persuade, and tell stories
· use the technology to produce, publish writing, and collaborate with others

Applies Spelling, Grammar, and Writing Conventions

· know and apply grade four word decoding skills Fluency
· correctly use frequently confused word (such as: to, too, two)
· recognize and correct sentence fragments and run-on sentences

Speaking, Listening, Viewing, and Media Literacy (Not reported on report card)

· collaborate with others to discuss topics, to present information, and publish reports

Mathematics

Number & Operation

· understand and use place value to multiply a number by 10, 100, 1000
· multiply multi-digit numbers in various ways
· estimate and use rounding to assess reasonableness of results
· solve multi-step real world problems · divide using various strategies
· represent and use models to find equivalent fractions
· order and compare fractions and locate them on a number line
· use models to add and subtract fractions with like denominators
· read and write decimals and describe decimals using place value
· compare and order decimals

· read and write fractions and decimal equivalents for tenths and hundredths

Algebra

· apply input/output rules involving addition, subtraction, multiplication, and division

Geometry & Measurement

· describe and classify various triangles and quadrilaterals
· measure angles, classify and compare angles congruency and symmetries
· understands and applies translations, reflections, and rotations

Data Analysis

· displays data sets
· understands that spreadsheets and graphs can display data
· use math talk to explain thinking
· use problem solving strategies
· interpret "x" and number sentences with unknowns
· represent a given problem with a number sentences and finds values of unknowns

Science: Demonstrates understanding of Science Concepts

· create, test, evaluate solutions and communicate results
· determine impacts of engineering solutions
· look at design solutions and describe how they solve everyday problems
· test solutions to design challenges to see if they are effective
· describe a situation in which one invention led to other inventions
· describe how magnets repel or attract each other and metal objects
· compare materials that are conductors and insulators of heat and electricity
· identify several ways to generate heat energy
· construct an electrical circuit
· measure temperature, volume, weight, length using appropriate tools and units
· identify a solid, liquid, and gas based on their shape and volume
· describe how temperature changes affect matter
· describe how heat is transferred from warm to cool objects
· explain that rocks are either made of one mineral or a mixture of minerals
· list the physical properties of minerals
· use a mineral identification key to identify a mineral based on observations of its physical properties
· describe the water cycle and how human behavior affects water supply
· describe how water usage can affect water supply and quality
· recognize how the body defends against germs
· list examples of diseases that can be prevented by vaccinations

Social Studies: Demonstrates understanding of Social Studies Concepts

· describe how people take action to influence a decision on an issue
· identify the major roles and responsibilities of elected and appointed leaders
· apply a reasoned decision-making process to make a choice
· define the productivity of a resource and describe ways to increase it
· explain markets and prices
· create and use various kinds of maps and basic map elements
· choose appropriate data from tools to answer geographic questions

· use maps to compare and contrast a region at different points in time
· locate and identify the physical and human characteristics of places
· name and locate states and territories, major cities and state capitals in the United States and neighboring countries
· use data to analyze and explain the changing distribution of population
· explain how geographic factors affect population distribution
· explain how humans adapt to and modify the physical environment
· describe how resources and population created different regions

Physical Education

Performance

·throw overhand within a task that requires force for distance and accuracy
·demonstrating the key elements of a mature pattern
·catch a thrown ball, above the head, at chest or waist level and below the waist, in practice tasks
·identify and apply offensive and defensive tactics in chasing and fleeing activities
·actively participates in practice tasks without teacher prompting
·moves safely in practice tasks and in the general space

Knowledge

·identifies and defines health related fitness components and provides examples to enhance these components
·reflects on personal behaviors within group activities and identify the impact on others
·recognizes the importance of physical activity and enjoyment and its impact on mental-emotional health, physical health, social health, and cognitive health.

Music

Create

· describe the elements of music including rhythm, melody, tone color, and dynamics
· read and notate music using the standard notation
· identify the characteristics of a variety of genres and musical styles
· improvise rhythms, melodies, and accompaniments using voice or instruments to express a specific musical idea

Perform

· sing and play alone and in a group demonstrating accurate technique

Respond

· participate and show how to be responsible in music activities and performances
· describe the cultural and historical traditions of music including the contributions of Minnesota American Indian tribes and communities
· justify personal interpretations and reactions to a variety of works or performances
· express opinions and analysis of music using grade appropriate vocabulary

Visual Arts

Creates

·I can show that I am able to try new ideas, materials, methods, and approaches when making a work of art.

Respond
·I can respond to one set of criteria; compare and contrast that criteria and use it to evaluate works of art based on the art elements and the principles of art.
Connect
·I can describe my own culture and heritage to explore personal identity when a work of art.
Present
·I can select artwork for a collection, presentation, or a portfolio based on given criteria.

Media Arts
Create
·I can develop ideas for media artworks using play and experimentation in digital formats.
Respond
·I can respond to one set of criteria; compare and contrast that criteria and use it to evaluate works of art based on the art elements and the principles of art.
Connects
·I can examine media artwork and how they impact mood and audience experience.
Present
·I can organize multiple media artworks to be combined into a single presentation.

Spanish
Communication
·Communicates effectively in order to function in a variety of situations for multiple purposes
·Understand, interpret, and analyze what is heard, read, or viewed
·Interact in spoken or written conversations to share information