

## ASSESSMENT

Teachers use a variety of methods when assessing students. They may include:

- Portfolio Collection
- Observations
- Demonstrations
- Conferences
- Self-evaluations
- Peer evaluations
- Surveys
- Checklists
- DIBELS
- I-Ready Reading and Math
- Writing rubric
- State Assessment: M-STEP

## PARENT COMMUNICATION

Parents are encouraged to talk with their child's teacher at any time during the school year.

Following is a list of ways that you may communicate with and/or review your child's progress.

- PowerSchool
- Teacher's web site/email/voice mail
- Parent-teacher conferences
- School Messenger
- District Facebook page

## Ways You Can Help Your Child At Home

- ✓ Help your child establish a routine to read independently
- ✓ Be a reader yourself
- ✓ Read to your child (fiction & non-fiction)
- ✓ Encourage them to predict and ask questions as you read
- ✓ Give books, dictionaries, thesaurus, spell checkers, academic software, etc. your children as gifts
- ✓ Make the above resources available to your home
- ✓ Practice basic math facts using flashcards, technology, etc.

# District Mission Statement

In partnership with the community, we seek to instill in students high standards for academic excellence, integrity, leadership and responsible citizenship.



# New Lothrop Area Public Schools

*Student Learning Targets*



**5<sup>th</sup> Grade**

Grade level and content area teachers developed a list of 5-10 Student Learning Targets (SLT'S) for DK-12th grade. This brochure is meant to help students and parents become familiar with each course and the intended outcomes upon completion.

Students will be able to meet the following learning targets by the end of 5<sup>th</sup> grade.

## Math

- Fluently multiply and divide whole numbers, decimals, and fractions
- Read, write, and round decimals to the nearest thousandth
- Write, multiply, and divide numbers using powers of ten
- Use order of operations to solve equations
- Use patterns to write and interpret expressions
- Convert measurements in both the standard and metric systems
- Graph on the coordinate plane, describe features, and write ordered pairs
- Calculate volume for rectangular prisms and write or draw multiple representations for volume

## Science

- Describe that matter is made of particles too small to be seen by developing a model
- Develop an understanding of the idea that regardless of the type of change that matter undergoes, the total weight of matter is conserved
- Develop an understanding of the idea that plants get the materials they need for growth chiefly from air and water
- Explain how water is distributed on Earth
- Students are able to describe ways in which the geosphere, biosphere, hydrosphere, and atmosphere interact
- Develop an understanding of patterns of daily changes in length and direction of shadows, day and night, and the seasonal appearance of some stars in the night sky

## English Language Arts

- Understand what it means to cite & support evidence from the text, as well as make inferences
- Determine theme of the text, support it with details from the book, & give an unbiased summary, as well identify author point of view
- Figure out the plot of the story, describe how characters change throughout the book, & define the resolution
- Analyze & define the meaning & tone of words/phrases as used in text
- Define & explain genres, as well as compare/contrast/comprehend multiple genres with similar themes & topics
- Write a clear & coherent opinion essay with logically ordered reasons that are supported by facts/details, using linking words & providing a concluding statement
- Write a clear & coherent informative/explanatory paper on a topic; support topic with facts, details, quotes, and examples in an organized manner, using multimedia for charts, pictures, headings, etc.; provide a concluding statement
- Write a clear & coherent narrative essay with characters, plot, dialogue, transitions, descriptive vocabulary, and conclusion
- Apply the writing process (planning, revising, editing & publishing) to the above essays
- Utilize technology to produce above essays

## Physical Education

- Throw to a moving partner while moving/catches a ball while moving at varying distances
- Demonstrates selected elements of the mature form of the manipulative skills of chest pass, bounce pass, hand dribble, volley, overhead pass, and punt
- Explain the effects and benefits of physical activity
- Understand the goal of participating in at least 60 minutes of physical activity 7 days a week
- Demonstrate knowledge of tactics used in different sports

## Social Studies

- Identify questions historians ask in examining the past
- Use relevant vocabulary in texts
- Use maps to locate peoples in the regions of the U.S.
- Compare how American Indians adapted to or modified the environment
- Describe the life and cultural development of people living in western Africa before the 16th century with respect to economic and family structures, and the growth of states, towns, and trade
- Locate the New England, Middle, and Southern colonies on a map
- Explain the importance of government, rules, and laws
- Describe the principle of federalism and how it is expressed
- Explain how the principles of popular sovereignty, rule of law, checks and balances, separation of powers, and individual rights serve to limit the powers of the federal government as reflected in the Constitution and Bill of Rights
- Describe how the powers of the federal government are separated among the branches

## Music

- Sing and play independently with accurate rhythm, pitch, intonation, timbre, technique, and tempo within various music contexts
- Sing from memory and play a varied repertoire of music representing genres and styles from diverse cultures
- Sing expressively with appropriate dynamics, phrasing, and interpretation
- Sing an ostinato
- Demonstrate ensemble techniques by blending timbre, matching dynamic levels, and responding to cues of the conductor
- Demonstrate technical skills on rhythmic, melodic, and harmonic instruments
- Use a system to read rhythmic notation in various meters
- Use a system to read pitch notation in various tonalities