Reading
- Incorporates the following reading skills and strategies: reading appreciation, literary analysis, point of view, comparison and contrast, cause/effect, fact/opinion, predicting outcomes, drawing conclusions, sequencing, imagery, characterization, figurative language, literal and inferential questions, vocabulary, word structure and poetry elements

- Experiences a balanced literacy program that includes such novels as: *The Sign of the Beaver*, *In the Year of the Boar*, *From the Mixed-Up Files*, *Max and Me and the Time Machine*, *Lincoln’s Photobiography*, *The BFG*, *Abel’s Island*
- Identifies a variety of genres

- Participates in the *Accelerated Reader* program and sets personal and class goals

- Skills are developed through the Harcourt Trophies basal series and reinforced through novels

- Spelling and vocabulary development—Wordly Wise and Classical Roots

Mathematics
- Practices addition, subtraction, multiplication and division facts through timed tests; scores will be recorded quarterly on the report card; counts for 10% of the student’s math grade

- Units of Study: Probability, Place Value, Perimeter, Area, Volume, Multiplication, Long Division, Decimals, Fractions, Data/Graphing, Geometry, Measurement, Percents, Problem Solving Strategies and Basic Algebra

- *enVision Math* materials are the primary resource

Timber-lee
Timber-lee is an overnight, environmental and educational experience. It involves teachers and students in direct, purposeful activities that enhance the fifth grade curriculum. A variety of hands-on learning opportunities allow students to apply classroom knowledge in several academic subjects ranging from science and math problem solving to social studies and language arts experiences. Many of the classes they attend require cooperative problem solving.

Activities: Animal Farm, Climbing Tower, Leathercraft, Team Building, Animal Encounter, GPS, Astronomy, Geology, Journal / Camp Store, Archery

School Staff:
- Superintendent: Mr. Glenn Terry
- Principal: Megan Forsythe
- Office Staff: Kelly Gilliam and Donna Hayenga
- School Nurse: Stephanie Unger
- School Social Worker: Rebecca Scheppmann and Kristin Carroll
- School Psychologist: Jarrett Gordon

Fifth Grade Teachers:
- Jay Bigwood
- Lance Tuula
- Amy Meier
- Laura Brooks
- Gina Tuula
- Jane Guerrero
- Allison Rhyner
- Kris Grahnke
English
- Applies grammar practice with *Shurley English Method* - emphasis on nouns, verbs, adjectives, adverbs, prepositions and pronouns
- Applies grammar skills with *Daily Oral Language* (DOL) sentences
- Incorporates the four types of sentences in expository, persuasive and personal narrative essays
- Composes letters and poetry
- Researches a variety of informational media sources to write a report

Science Units
- Scientific Process
- Forms of Energy: Forces/Motion, Heat/Temperature, Electrical
- Atmosphere and the Solar System: StarLab
- Earth Systems: Using Resources Wisely
- Houghton Mifflin materials are the primary resource

Social Studies Units
- Government/Flag
- European Exploration
- Colonization
- American Wars: French and Indian War, Revolutionary War, Civil War
- Economics
- Map Skills
- Current Events
- Scott Foresman materials are the primary resource

Music: Zach Newman
- Knows the Language of the Arts
- Creates original melodies with form
- Sings with confidence, accuracy, and harmony
- Recognizes major and minor
- Demonstrates piano skills with two hands, improvises, plays piano with accuracy and speed
- Composes melodies demonstrating knowledge of harmony, traditional tools and new technologies including elements and principles of composition
- Reads notation, letter names, and two part singing
- Identifies orchestral forms
- Explores past and present music cultures around the world including periods of Baroque through 20th century
- Annual concert of singing and dancing will be performed.

Visual Art: Dan Enderle
- Describes and uses the seven elements of art
- Identifies and develops symbols from everyday life
- Describes moods depicted in a variety of artworks
- Explains why specific elements, principles, and tools were used in a work of art and processes used with specific tools
- Describes and demonstrates various processes that can be used to create 3-D artwork using tints and shades to create the illusion of depth

Physical Education: Mark Donaldson
- Program builds upon personal health and physical movement concepts, techniques and skills taught at fourth grade level
- Curricular components are aligned to state goals and focus on creating combinations when performing locomotor/non-locomotor movements and manipulative skills in selected activities
- Students learn techniques to “self-assess” individual activity levels in order to better understand how physical movement and exercise effects personal health and wellness