

## Literacy/Language Arts

To become good readers and writers, students in 4th grade need to master written and oral communication with an emphasis on reading, writing, speaking, and listening. Literacy lessons and tasks are centered around high quality texts. The texts are at the students' appropriate reading level, and are accompanied by quality tasks aligned to grow literacy skills. We also integrate thematic inquiry, independent reading and writing, and formative assessment together to increase student proficiency.

### Writing

Students in 4th grade will engage in writing a variety of texts. The teacher guides the process which focuses on increasing writing skills through:

- \* Argument/Opinion Pieces
- \* Informative/Explanatory Texts
- \* Narratives/Short Stories

### Spelling and Grammar

- Students learn to spell priority words by the end of the year
- Students engage with grammar and conventions, as they complete authentic writing tasks that integrate vocabulary, spelling and grammar into their lessons.

### Homework Expectations for Literacy/Spelling

- Daily reading
- Weekly priority (spelling) words

### Science

Students in 4th grade will explore the following themes:

- Energy & Electricity
- Human Brain & Body
- Waves of Sound
- Rock Cycle

### Art

Students in 4th grade will perform different art skills with various materials, exhibit creative thinking, have an understanding of the basic art concepts, and identify basic art elements and design. Units typically include learning about Native American arts & crafts and a variety of paper arts.

### Physical Education

Students in 4th grade will be introduced to healthy eating and making good food choices. This is the first year students start roller skating, along with fitness activities, cooperative games and basketball shooting and small group activities.

### Mathematics

Students in 4th grade will focus on mastery of these skills:

- Factors and Multiples
- Fraction Equivalence and Comparison
- Extending Operations to Fractions
- From Hundreth to Hundred-thousands
- Multiplicative Comparison and Measurement
- Multiplying and Dividing Multi-digit Numbers
- Angles and Angle Measurement
- Properties of Two-dimensional Shapes

### Homework Expectations for Mathematics:

- Reflex Math (math facts practice)

### Social Studies

Students in 4th grade will study topics related to the history of Wisconsin, and U.S. geography, economics, history, and culture. Our textbooks is *The Wisconsin Journey*.

### Home/School Connections

Parents can stay connected to the classroom through:

- Email
- Phone calls
- Tuesday Newsday Email
- Newsletters
- School/Classroom Website
- Parent/Teacher Conferences

### Music

Students in 4th grade will sing partner songs and rounds, read and perform rhythmic notation, compose simple melodies using treble clef notes and the recorder, and analyze composers and compositions. Students also have the opportunity to perform a variety of songs for parents and families at a grade-level concert.

### Technology

During computer class, students in 4th grade will focus on keyboarding technique, with an end of year words per minute goal of 15-20 WPM. There will be an emphasis on computer science, with a unit on computer coding. Students will work on desktop publishing, multi-media presentations, research and properly citing sources, and word processing. Students also learn about internet safety and digital citizenship, as part of the district's K-12 curriculum.

### Library Media

The vision of Deerfield Elementary School library is to prepare future ready citizens by:

- Fostering a love of reading and literature
- Empowering students to become critical seekers of information and ideas
- Fostering curiosity

Students have a weekly library time. Activities are planned that support and enhance the education goals of the school's curriculum. During this time students have the opportunity to make personal reading selections. Students can also visit the library, as needed, during the week.

### Guidance Class/School Counselor

All 5K-6 grade students will have bi-weekly guidance class taught by the school counselor. Topics are centered around empathy, managing emotions, problem solving, personal safety, bullying prevention, skills for learning, and career awareness. Parents also have the opportunity to refer their child for short-term counseling if he/she is experiencing academic, personal, or behavioral difficulties that interfere with learning.

## 4th Grade Curriculum

**Standardized Tests** \* STAR Reading and Math Assessments \* WI Forward Exam

compare a student's progress with their grade level peers.

Students in 4th grade take a variety of assessments throughout the school year to measure their academic knowledge and progress. Some assessments are specific to the curriculum while others are standardized assessments intended to

### Academic Progress & Assessments

School hours are 7:45 am and ends at 3:00 pm.

of the following: part of five or more days in a semester or part or all of 10 or more days during the school year." laws, a student will be considered a habitual truant if he/she is "absent from school without an acceptable excuse for either student absences or email to [desatt@deerfield.k12.wi.us](mailto:desatt@deerfield.k12.wi.us). However, in accordance with the Compulsory School Attendance it is recognized that absence from school may be necessary under certain circumstances. Parents are encouraged to call in that regular school attendance is directly related to positive student achievement and growth.

School attendance is both a right and a responsibility. The School District is an active partner with students and parents in the task of ensuring that all students meet or exceed the Wisconsin state learning standards. Research continues to show

### Importance of School Attendance

## DEERFIELD ELEMENTARY SCHOOL

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***Parents are Partners in Expecting Success***