

Parents' Guide to Second Grade

This year your child will learn to:

Traits Exhibited by Many Seven- to Ten-Year Olds

All children develop differently but you may notice the following traits as your child attends Second, Third, or Fourth Grades.

- ◆ Persist longer at tasks and work until they complete a project.
- ◆ Can talk meaningfully about tomorrow and yesterday
- ◆ Are aware of others and are willing to share
- ◆ Desire acceptance from their peers
- ◆ Have defined preferences, such as choice of toys, clothes and television programs.
- ◆ Typically sleep about 10 hours daily.
- ◆ Need close friendship with a playmate
- ◆ Enjoy making things and is inventive. Concocting new things is a favorite activity.
- ◆ Desire better skills performance and are interested in group games and activities
- ◆ Want everyone to obey stated rules and regulations
- ◆ Strongly identify with own gender and age group

Grade 2 Teachers:

- Suzette Clark
- Michelle DuPuis
- Andrea Lewens
- Bobbi Jo Olson
- Robyn Schneider
- Jill Dunn: Reading Support
- Sarah Ford: Art
- Jessica Westfall: Music
- Greg Mielke: PE
- Laurie Agema: Library/Media
- Jodi Giese, Steve Weix, Tina Buchberger: Special Education

Art

- ❑ Use materials purposefully and safely
- ❑ Understand color, texture, shape and line as elements of art
- ❑ Express self through 2D and 3D art media
- ❑ Reflect on works of art and the artists who made them
- ❑ Produce artworks by responding to stories, nature, environment, imagination, and memory

Language Arts/Reading

- ❑ Use language to convey appropriate messages
- ❑ Listen when others are speaking
- ❑ Contribute ideas to discussions
- ❑ Follow multi-step verbal directions
- ❑ Read books for information and enjoyment
- ❑ Make predictions about texts
- ❑ Use comprehension strategies to aid understanding
- ❑ Read with fluency and self-correct decoding errors using phonics and context
- ❑ Use picture clues, letter-sound relationships (phonics), high frequency words and prior knowledge to read and understand texts
- ❑ Know and understand long and short vowel patterns (single vowels and vowel pairs)
- ❑ Recognize and read 226 high frequency/sight words
- ❑ Spell high frequency words correctly
- ❑ Use phonic rules to spell words correctly
- ❑ Understand and use plurals, possessives and contractions
- ❑ Write stories, personal thoughts or reactions to reading
- ❑ Orally summarize fiction and non-fiction after reading
- ❑ Write complete sentences
- ❑ Identify naming and action parts of a sentence
- ❑ Use letter pattern rules to aid spelling

- ❑ Use the writing process to plan and create written work
- ❑ Enrich writing with adverbs and adjectives
- ❑ Use dictionaries
- ❑ Understand that words can be used in different ways for different meanings
- ❑ Write a paragraph
- ❑ Write friendly letters
- ❑ Understand and use common root words and simple affixes to create new words
- ❑ Increase written and spoken vocabulary
- ❑ Use appropriate beginning and ending punctuation
- ❑ Research and write about topics of interest

Mathematics

- ❑ Understand and communicate mathematical ideas orally and in writing
- ❑ Use mental math to fluently add and subtract within 20
- ❑ Use addition and subtraction within 900 to solve word problems
- ❑ Understand place value: hundreds, tens, ones
- ❑ Skip count by 2s, 5s, 10s, 100s
- ❑ Read and write numbers to 1000 (number names and expanded form)
- ❑ Mentally add or subtract 10 or 100 from any number 100-900
- ❑ Solve for unknowns
- ❑ Add four 2-digit numbers
- ❑ Group objects in equivalent columns or rows
- ❑ Understand pre-multiplication concepts of like grouping
- ❑ Understand and use basic units and processes of measurement (rulers, thermometers, scales, clocks, etc)
- ❑ Measure linear objects in inches, feet, centimeters, meters
- ❑ Estimate measurements
- ❑ Tell time on both analog and digital clocks
- ❑ Solve word problems using money (pennies, nickels, dimes, quarters, dollar bills)

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This year your child will learn to:

- Represent data in a line plot or graph
- Recognize attributes of basic shapes
- Recognize and manipulate two- and three-dimensional figures
- Partition circles, squares, rectangles into equal parts
- Understand and use fractions ($1/2$, $1/3$, $1/4$)

Music

- Sing with expression a variety of songs
- Hear and duplicate rhythms
- Play and create simple melodies and rhythms on classroom instruments
- Identify rhythm instruments
- Recognize basic music symbols
- Listen respectfully to others' performances
- Perform dances from other cultures
- Sing with syllables (so, mi, la, fa)

Physical Education

- Use a variety of basic motor movements (walk, skip, hop, jump, leap, gallop, run)
- Use a variety of basic non-loco-motor movements (bend, twist, turn)
- Demonstrate eye-hand coordination
- Be able to control several body parts at once
- Understand and display sportsmanship
- Use feedback to improve performance
- Understand the relationship between physical activity and good health
- Understand the purpose of rules in games
- Understand the social contributions of physical activity (respect, cooperation, teamwork)
- Engage in activities that increase respiration and heart rate

- Engage in activities that develop flexibility, muscular strength and endurance
- Perform fitness activities including jumping jacks, push-ups, sit-ups, etc.
- Demonstrate jump rope skills
- Demonstrate basic juggling
- Move body to different rhythms

Science

- Understand that weather varies across Wisconsin, the United States and the world
- Understand and construct a simple model of the water cycle
- Use simple science equipment
- Plan and conduct simple science experiments and communicate results
- Learn about electricity, heat and light
- Learn how plants and animals meet their survival needs
- Understand the food chain, adaptation, extinction
- Understand how human behavior can affect our ecosystem
- Understand how technology is used in daily life and in people's careers

Social Studies

- Understand that people are alike and different in many ways
- Read and construct graphs and charts
- Distinguish between continents and oceans
- Understand how people can help or hurt the environment
- Identify directions on a map
- Construct a map
- Understand where Wisconsin is located
- Create a timeline of early American history
- Learn about early events leading to the founding of America
- Learn what national holidays we celebrate

- Understand how people needed to work together to create our country
- Know ways that people solve common problems by cooperating and working in groups
- Learn about civil rights and good citizenship
- Learn about elections, voting, and civic responsibility
- Use maps and globes to locate settings of stories or current events

Information and Technology

- Use computers to practice math and reading skills
- Understand basic computer functions and terms
- Produce a word processing document
- Conduct a simple search using the internet
- Understand that information is organized in the library in a logical manner
- Choose appropriate library materials
- Use reference materials
- Learn to assess one's own progress and quality of work
- Work with a group to complete a project
- Recognize award-winning books
- Take proper care of library materials

Self-Directed Learning

- Follow school and classroom rules
- Use self-control
- Show respect for others
- Work to solve own problems
- Work cooperatively with others
- Work independently to a greater degree as the school year progresses
- Use time productively
- Make plans and organize before working
- Work quietly when directed
- Complete work in a timely manner
- Evaluate own work