

# SECOND GRADE CURRICULUM

# **Balanced Literacy**

The School District of Fort Atkinson offers a balanced literacy approach to teaching reading, writing and spelling. In a balanced literacy program, how you teach is as important as what you teach. Students are taught at their instructional level insuring that all students progress and learn. Reading, writing and spelling are continuously integrated to develop all language arts skills.



## **READING**

By the end of second grade, we expect students to have the following reading skills:

- · Listens and responds to literature
- Actively participates in literature discussions
- Reads familiar materials with fluency and expression
- Attends to punctuation when reading
- · Knows and uses basic sight words
- Uses reading strategies automatically when reading (meaning, phonics, sentence structure)
- · Knows and uses basic sight words
- Rereads to problem solve
- Self-corrects reading errors
- Applies reading strategies to comprehend text at a variety of type and length
- Shows comprehension through answering questions or retelling and participating in discussions
- Chooses and reads a variety of materials silently for enjoyment and information



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## WRITING AND SPELLING

Our district uses a Writer's Workshop approach to writing instruction. Daily, students write about self-selected topics and then conference and share their writing with peers and the teacher.

By the end of second grade, the students will demonstrate the following writing and spelling skills:

- Initiates, generates and organizes own ideas in prewriting stage
- Creates meaningful text from prewriting ideas (with beginning, middle and end)
- Rereads own writing to generate text
- Uses conventional spelling with many words and makes near accurate attempts at many more
- Learns to apply spelling patterns to spell unfamiliar words
- · Spells high frequency words correctly in writing
- Conferences with teacher and peers about writing to make improvements
- Applies feedback from teacher and peers
- With teacher support, revises own writing by adding, subtracting, rearranging and rewording text
- Begins to understand and use 6 Trait language
- With teacher support, edits writing for capitalization, spelling and punctuation
- Writes and publishes for a variety of audiences in a variety of genres
- · Writes in neat and legible handwriting
- Uses Writer's Workshop effectively

# **Mathematics**

By the end of second grade, we expect students to have the following math skills:

- Reads, writes, orders and compares numbers to 1000
- Recognizes and applies ordinal numbers to 20th
- Uses reasonable estimation (less than 1000)
- Recalls basic facts of addition to 18
- Recalls basic facts of subtraction to 18
- Adds and subtracts 2 to 3 digit numbers with and without regrouping
- Represents numbers through 1000 using place value concepts and expanded notation
- Uses the concept of lesser than, greater than and equal to as well as their signs (<,>,=)
- · Recognizes, creates and extends patterns
- Collects, creates and interprets data from graphs and charts
- Builds, sorts, names and draws 2D and 3D figures and identifies symmetry
- Understands concept of and orders fractions (halves, thirds and fourths) through pictorial representation as well as numerals
- Shows, tells, writes and estimates time to the 5 minute interval
- Counts coins to represent a monetary value
- Reads and uses measuring instruments (ruler, scale, thermometer and balance)
- Uses and communicates problem solving strategies
- Works with accuracy

# **Social Studies**

Second grade social studies is taught in thematic units designed to help students learn more about themselves as well as the people and the world around them. Essential understandings or social studies "big ideas" are presented along with geography and map skills, vocabulary and a selection of key historical figures, events and symbols.

During second grade, students will experience the following social studies units:

GeographyGovernmentHistoryEconomics

The program also includes District Geography Map Assessments which focus on key locations of the following geographic areas:

The United States
North America

The World Continents

# Science

During second grade science, students discover and learn about the universe, the world and their own environment.

During second grade, students will experience the following science units:

- Plants and Animals
- Matter and Energy
- Dinosaurs
- Space and Astronomy
- Health and the Human Body
- Environment and Habitats

# **Allied Arts**

## **ART**

By the end of second grade, we expect students to have the following art skills:

- · Displays creativity in work
- · Reflects pride and enthusiasm in art work
- · Employs original ideas
- · Demonstrates craftsmanship
- · Respects efforts of peers and working artists

## HEALTH

During second grade, students will learn ageappropriate concepts related to the following areas:

- Safety and Accident Prevention
- Nutrition
- Personal Health
- · Mental and Social Health
- Family Life Education
- Substance Use and Abuse
- Prevention and Control of Disease

## **MUSIC**

By the end of second grade, we expect students to have the following music skills:

- Uses singing voice to match pitch
- Plays instruments maintaining a beat and performing rhythmic patterns
- Composes a rhythmic or melodic phrase
- Reads and write rhythmic and pitch notation
- Describes musical elements
- Identifies instrument families through sound and sight

## PHYSICAL EDUCATION

By the end of second grade, students will have experienced and enhanced the following physical education skills:

Locomotor	Ball	Personal	Apparatus/
Skills	Handling	Fitness	Tumbling
Rhythm and Dance	Use of Manipulatives	Cooperative Activities & Adventures	Good Sportsmanship