

FIFTH 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 fifth grade, we expect students to have the following reading skills:

- Reads aloud with fluency and expression
- Uses a variety of word-solving strategies including letter sound relationships, word structure and context clues
- Applies reading strategies to process and comprehend text at a variety of type and length
- Self-corrects and self-monitors applying the problem solving strategies as need while reading
- Summarizes or retells orally and in written form from a variety of texts or materials
- Identifies the setting, characters and plot of a story
- Makes connections to literature
- Makes inferences based on text information
- Reads a variety of materials for enjoyment and information at an independent level
- Uses a variety of research skills

SPELLING

By the end of fifth grade, we expect students to have the following spelling skills:

- Applies spelling patterns to spell unfamiliar words
- Uses conventional spelling in all writing
- Independently verifies spelling
- Spells high frequency words correctly in all writing

WRITING

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 fifth grade, the students will demonstrate the following writing skills:

- Prewrites using grade-appropriate strategies
- Creates draft from prewriting ideas that makes sense and utilizes a genre
- Conferences with teacher and peers and reflects to improve writing
- Revises own writing by adding, subtracting, rearranging and rewording text based on conference and self-assessment
- Self-assesses and applies the 6 Traits
- Edits writing for capitalization, spelling, punctuation and grammar according to grade-level expectation
- Publishes for a variety of audiences in a variety of genres
- Identifies and uses craft from published authors in own writing
- Uses cursive writing when requested
- Handwriting is neat and legible
- Uses Writer's Workshop effectively

Mathematics

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

- Adds and subtracts numbers with multiple digits including decimals
- Multiplies numbers with multiple digits
- Knows basic multiplication and division facts
- Divides numbers with multiple digits
- Adds and subtracts fractions with like and unlike denominators
- Identifies equivalent fractions through sixteenths and simplifies (including mixed numbers)
- Use variables and balances equations
- Understands place value to the millions and beyond including decimals and fractions
- Collects, organizes, records and interprets data using graphs, tables and charts
- Describes data using range, mean, mode and median
- Shows understanding of plane geometry including points, lines, line segments, rays and angles as well as the use of their symbols
- Identifies locations using a coordinate grid
- Determines elapsed time
- Makes change to \$100.00 and beyond
- Counts back change orally
- Uses and converts measurements within a system (customary & metric)
- Recognizes and predicts outcomes/events and expresses probability as a ratio
- Communicates problem solving strategies
- Works with accuracy



Social Studies

Fifth grade social studies is taught in two parts—exploration of major world regions and a selection of thematic units designed to help students learn more about global cultures, locations, resources and economies. 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 fifth grade, students will experience the following social studies units:

- World Regional Studies:
 - Africa
 - East Asia
 - Europe and Russia
 - North America
 - South America
 - West Asia
- Thematic Units:
 - Ancient Civilizations
 - Trade Across Time and Cultures
 - Cultures and Celebrations
 - Immigration Today
 - Using Earth’s Resources

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

- Political Map of the United States
- Physical Map of the United States
- North America
- World Continents
- Political Map of the World

Science

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

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

- Processes that Change the Earth
- Cycles and Interactions in Nature
- The Solar System and Beyond
- Processes of Living Things
- Matter

Allied Arts

ART

By the end of fifth 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 fifth grade, students will learn age-appropriate 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
- Consumer Health

MUSIC

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

- Sings independently using pitch and rhythm
- Plays instruments independently
- Composes a piece using recognizable form
- Reads and write rhythmic and pitch notation
- Describes musical elements

PHYSICAL EDUCATION

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

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

