

SCIENCE

Life Science

- Classifies living things.
- Understands simple organisms.
- Comprehends growth and reproduction.
- Shows knowledge of inherited traits.

Earth Science

- Explore the universe and its contents.
- Demonstrate understanding of the Earth's limited resources.

Physical Science

- Investigates changes in matter.
- Demonstrates awareness of how electricity works.
- Understands waves.
- Uses knowledge of motion and forces to work simple machinery.

Human Body

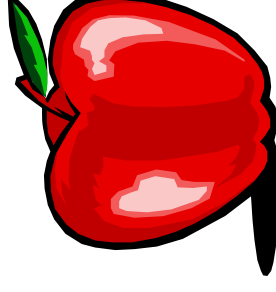
- Understands the Body's Control Systems
- Comprehends the effects drugs and alcohol have on the body.

TECHNOLOGY

- Knows how to format paragraphs in word processing software (Microsoft Word).
- Edits background and text attributes, such as size, color, type.
- Uses desktop publishing (Microsoft Publisher) to create publications.
- Uses presentation software (Microsoft PowerPoint) to create slide shows.
- Uses web browser (Internet Explorer) to search for key information and graphics.
- Utilizes safe practices for internet usage.

Sixth Grade Grade Level Objectives

Lowpoint - Washburn School District 21



Mr. Jeff Ekena,
Principal

Mr. Parker Dietrich,
Superintendent

Lowpoint - Washburn School District 21
508 E Walnut

Washburn, IL 61570

Phone (309)248-7087 Fax (309)248- 7518

www.washburn.k12.il.us



The grade level objectives listed in this brochure represent the course of study for this grade and provide a general focus for the instructional program in your child's grade. The purpose of this grade level brochure is to provide parents with an overview of the content objectives that represent the district's core curricular programs for each grade level. Most students are expected to demonstrate proficiency of these objectives by the end of the school year. We believe that when the school and home form a partnership, our children will have the best opportunity to learn and succeed in school. We encourage parents to familiarize themselves with these objectives. If you have questions about your child's program, please contact your child's teacher or principal for more information.



MATH

- Write prime factorization of a given number.
- Write a number in standard, written and expanded form.
- Order whole numbers, decimals, and fractions.
- Add, subtract, multiply, divide whole numbers, decimals, and fractions.
- Use the order of operations.
- Solve story problems using all operations.
- Convert units of measure.
- Estimate addition, subtraction, multiplication, and division of whole numbers, fractions, and decimals.
- Use geometric terminology.
- Identify geometric figures.
- Find the area, perimeter, and volume of geometric figures.
- Read graphs.
- Convert fractions, decimals, and percents.
- Plot coordinates.
- Solve proportions
- Find ratios
- Solve algebraic equations

SOCIAL STUDIES

- Compares the cultures of different ancient civilizations.
- Become aware of the changes in political power during the 20th century.
 - Demonstrates awareness of current events.
 - Recognizes the different geographical regions in the world.
 - Comprehends the motives and results of American Wars.



SPELLING

- Spells 6th grade high frequency word list correctly.
- Utilizes spelling knowledge in all subject areas.
- Aware of resources available to verify spelling.



HANDWRITING

- Maintains legible penmanship

STUDY SKILLS

- Uses an assignment notebook as an organizational tool.
- Applies appropriate content area reading strategies in order to locate and learn information.
- Uses graphic organizers in order to master the content.
- Studies for and successfully performs on tests containing the formats taught.
- Prepares for tests and quizzes using review sheets and study guides.
- Takes notes on topics presented in class by teachers and other students.
- Researches and writes papers/projects on selected topics in content areas.
- Recognizes the importance of utilizing time management skills.

READING/LITERATURE

- Reads and comprehends all genres of literature.
- Recognizes elements of stories (setting, character, etc.).
- Predicts possible outcomes of reading selections.
- Understands vocabulary relevant to the sixth grade curriculum.
- Improves word recognition skills.
- Connects literature with real world experiences
- Discusses and evaluates literature in a group setting.
- Acknowledges a variety of writing styles used by authors.



WRITING/GRAMMAR

- Utilizes the writing process.
- Maintains proper grammar usage.
- Writes papers that flow through the use of transitions.
- Uses a variety of descriptive vocabulary when writing.
- Expresses creativity when writing.
- Continues to use the proper format of a four paragraph essay.