

# Special Areas

## World Language

Speak and comprehend conversations and written information on a variety of topics  
Compare linguistic elements  
Read and discuss culturally authentic selection: Platero Y Yo  
Recognize and use cultural etiquette

## Music

Explore the elements of music.  
Recognize how the elements of music are used in musical compositions.

## Art

Explore famous artists  
Recognize works of art as a reflection of society  
Collaborate in the creation and exhibition of art

## Health and Family Education

Personal growth and development  
Over the counter vs. prescription medicine  
Healthy decision-making and goal setting  
Character education and bullying prevention  
Signs of pregnancy and fetal development  
Adolescence and sexuality  
Dangers of alcohol, tobacco and drugs  
Dependency and treatment  
Domestic violence  
Assertiveness skills

Nutrition  
Suicide prevention  
Traffic safety  
Basic first-aid procedures  
Motor skills development  
Fitness



**Dress comfortably with rubber-soled shoes for gym.**



# FIFTH GRADE

For most fifth graders, school subjects come together in a year that is rich with friends, learning, and fun. That means big gains in academics, and often growth spurts. Each kid moves at a different rate, and it can be a wild ride!

—Julie Williams

*For more information please visit*

<http://www.education.com/grade/fifth-grade>

### Sixth Grade Core Reading

*George Washington's Socks*  
*Maniac Magee*  
*Number the Stars*  
*The Pinballs*  
*Tuck Everlasting*

### RECOMMENDED READINGS

*Harry Potter Series* by J.K. Rowling  
*Goosebumps* by R.L. Stine  
*The Crossroads* by Chris Grabenstein

### Fifth Graders Favorite Authors

*Jerry Spinelli*     *Judy Blume*     *Roald Dahl*  
*Andrew Clements*     *JK Rowling*     *Lois Lowry*

### Conventional Homework

Reading log  
Math practice

Independent and shared reading  
Study Guides for SS and Science  
Current Events

Fifth graders should spend approximately 50-55 minutes on daily homework with an additional 20 minutes of daily reading.

If your child is routinely exceeding this homework time guideline, please contact your child's teacher.

### Milltown Public Schools

Curriculum office: 732-214-2374  
JK main office: 732-214-2370  
PV main office: 732-214-2360

Milltown Public Schools  
21 W. Church Street  
Milltown, NJ 08850

### Mission Statement

*The Milltown School District, in collaboration with family and community, is committed to academic excellence for all students. We aspire to develop confident, lifelong learners who will succeed in a diverse and changing world.*

# Curriculum Brochure

## Grade 5

## Joyce Kilmer School



Instruction is aligned with the

NJ Core Curriculum Content Standards  
and the  
National Common Core State Standards

# Fifth Grade Curriculum

## Language Arts



**Children should be encouraged to read for**

### Writing

Fifth grade writing is a constant work in progress! Each step of the writing process is followed and writing tasks are aligned with the Common Core and Fifth Grade class novels. Fifth grade will focus on a different writing standard each marking period.

The processed pieces will focus on narrative, opinion, explanatory, and research writing. The individual threads of language mechanics, rich vocabulary, spelling, varied sentence styles, and compositional risks are woven into the final masterpieces which are the students' process pieces! The children share their ideas with each other and assist each other in improving their work from brainstorming ideas all the way to publishing their writing. Essays can truly be cross curricular! Individual students' writing portfolios are kept in our classrooms so that growth can be documented throughout the year.

### Reading

The students will read fictional and non-fictional texts, including class novels such as *George Washington's Socks*, *Maniac Magee*, *Number the Stars*, *The Pinballs*, and *Tuck Everlasting*. They will also use their reading textbook, *Journeys*, to enhance comprehension and Common Core Skills. The children will respond to the reading selections through various comprehension activities and personal response writing. Scholastic books and other selections are kept in our classroom libraries to further encourage the children to explore various topics of interest. Weekly required reading logs ensure reading exposure.

## Mathematics

Place value  
Multiplying whole numbers  
Dividing with 2 divisors  
Fractions and decimals  
Adding and subtracting whole numbers and decimals  
Variables and expressions (algebra, order of operations)  
Multiplying and dividing decimals  
Geometry  
Adding/subtracting fractions and mixed numbers  
Volume  
Measurement units  
Coordinate Graphing  
Line Plots



## Social Studies: The United States

Students will understand how the United States was created by studying Early American History. Fifth graders will be introduced to various Native American groups that first settled North and South America. They will also examine how European exploration affected life for the Native Americans and led to changes on both continents. Other topics covered will include: colonization of the New World, and The American Revolution. Students will use the past to connect to the world today. Biweekly Current Event assignments will help them further connect their lives to the content. Technological integration will be infused into the subject area. Students will visit the computer lab to complete an American Revolution research paper.



**Current Events** The students are required to submit current event articles in order to observe first-hand the connection between reading and writing and events in our world!

*Key curriculum points are included in this brochure in order to provide an at-a-glance guide. This brochure is not meant to provide a comprehensive picture of the scope of learning encompassing fifth grade. Please see the district's curriculum guides for a full description of grade level curriculum expectations. All activities are subject to change at the teacher's discretion.*

## Science

### Space and Technology



Students will explore the different tools and structures astronomers use to study our universe. Students will study the characteristics and life cycle of stars. They will also examine the ways stars are grouped together in galaxies and constellations. They will also study how the movement of the Earth, Moon, and Sun affect our daily life. Students will further their study by completing a constellation project.

### Life Science

Students will describe the cell as the basic unit of all living things. They will describe the needs and functions of cells and how cells work together to form human systems. They will discover the human body is made of systems with structures and functions that are related and work together.

Students will study the living and nonliving parts of an ecosystem. They will discover the features of water and land biomes which include: the tropical rainforest, deciduous forest, taiga, tundra, grassland, desert, rivers, wetlands, and the sea.

## Technology Integration

Read About software provides engaging leveled reading to boost students comprehension of non-fiction text that compliments our social studies and science curriculum. The embedded SRI test tracks students' growth as readers and provides valuable assessment information to

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