

## Citizenship

- Identify and exhibit qualities of responsible citizenship in the classroom, school and other social environments.

## Changes

- Recognize that members of the community are affected by changes in the community that occur over time.

## Cultures/Diversity

- Explore the benefits of diversity in the United States.

## Geography

- Compare and contrast geographic features of places within various communities.

## Economics

- Explore community services provided by the government and other agencies and choices made by people with limited resources to satisfy wants and needs.

## Technology

- Explain how communities are linked by communication and transportation.

## Spreadsheet

- Identify and discuss graphing software concepts.
- Observe, discuss and use software to enter, calculate and display data, and interpret results.

## Keyboard Utilization/Word Processing/Desktop Publishing

- Identify and use basic terms and menu/tool bar functions in word processing.
- Locate and use special keys, letters and numbers on the keyboard.

## Multimedia/Presentation

- Recognize the characteristics, terms and concepts of multimedia.
- Recognize, discuss and cite various types of resources as a class.

## Telecommunications

- Identify and discuss concepts (bookmarks/favorites, digital information, Internet and links).
- Use teacher-selected Internet resources/information to identify, discuss and chart elements that make an online resource useful, appropriate and safe.

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## COMPUTER/TECHNOLOGY SKILLS

### Societal/Ethical Issues

- Identify, discuss and represent visually uses of technology at school and home.
- Identify, discuss and use physical components of a computing device.
- Recognize and discuss safe and responsible use and care of technology resources.
- Discuss ownership of creative works.



## CURRICULUM AND INSTRUCTION

Wayne County Public Schools does not discriminate on the basis of race, color, national origin, sex, disability, or age in its programs and activities.

# LEARNING OUTCOMES FOR FIRST GRADE



Wayne County Public Schools

## ENGLISH/LANGUAGE ARTS

### Word Recognition

- Demonstrate decoding and word recognition strategies and skills using phonics knowledge and sound-letter relationships to decode regular one-syllable words when reading.
- Count syllables in a word and change the beginning, middle and ending sounds to produce new words.
- Increase vocabulary and reading stamina by reading self-selected text independently for 15 minutes daily.

### Comprehension

- Predict and explain what will happen next in stories.
- Read and understand simple written directions.
- Read aloud independently with fluency and understanding.
- Read and understand a variety of texts.



### Connections

- Share personal experiences and responses to experiences with text.
- Write three to four related sentences focused on a topic.
- Elaborate on how information and events connect to life experiences.

### Products

- Compose a variety of products.
- Use specific words to name and tell action in oral and written language.
- Select and use new vocabulary and language structures in both speech and writing contexts.

## Grammar and Language Conventions

- Use phonic knowledge and basic patterns to spell correctly three and four letter words.
- Use basic capitalization and punctuation.
- Use complete sentences to write simple texts.

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## MATHEMATICS

### Number and Operations

- Read, write and model the whole numbers from 0 to 99.
- Build an understanding of place value (ones, tens).
- Estimate quantities less than or equal to 100.
- Count collections of objects using groupings of 2's, 5's and 10's with models.
- Create, model and solve single-digit addition and subtraction problems.



### Measurement

- Use non-standard units of measurement to examine length, mass and capacity.
- Recognize that time is recorded in minutes, hours, days and months; tell time at the hour and half-hour.

### Geometry

- Identify, describe, draw and build parallelograms, squares, trapezoids and hexagons.
- Compare and contrast geometric shapes.

### Data Analysis and Probability

- Collect, organize and display data using line plots and tally marks.
- Describe events as certain, impossible, more likely or less likely to occur.

### Algebra

- Identify two attributes of a set of objects and

sort the objects.

- Use Venn diagram to show similarities and differences in two sets.
- Create and extend patterns, identify the pattern unit and translate into other forms.
- Solve word problems appropriate to grade level.

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## SCIENCE

### Needs of Living Things

- Identify the needs of different plants and animals.
- Observe the similarities of humans to other organisms.

### Solid Earth Materials

- Compare, describe and sort a variety of solid earth materials.

### Properties and Relationships of Objects

- Discover the properties of solids and liquids.
- Observe how solids and liquids mix with other solids and liquids.

### Balance, Motion and Weighing of Objects

- Investigate and build an understanding of balance, motion and weighing of objects.



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## SOCIAL STUDIES

### Individual/Groups

- Investigate the roles of individuals in the family and the similarities and differences of individuals and families.

