

## SOCIAL STUDIES

### ***GEOGRAPHY***

**GE 3:1** Study how the geography of Michigan affects the ways people have lived in the past and present.

### ***HISTORY***

**HI 3:1** Understand and sequence the cause and effect of important events in early Michigan history.

### ***ECONOMICS***

**EC 3:1** Understand basic economic terms and apply terms to how Michigan uses resources to impact the economic growth of the state in the local, national and global economy.

### ***CIVICS***

**CI 3:1** Explain the organization of Michigan government and citizens rights and responsibilities.

**CI 3:2** Write a persuasive essay in response to a public issue facing Michigan citizens.

## CURRICULUM AND INSTRUCTION

The core curriculum focuses on the results of learning. It is designed to meet student needs by providing a strong foundation in basic skills for life and work success. The curriculum is aligned with state core curriculum guidelines, and the new Common Core Curriculum for math, science, social studies, language arts, and our own school improvement goals. Instructional resources are carefully chosen to support curriculum standards.

Technology, tutorials, supplemental courses, co-curricular, consortia, summer, and community service programs also support the core curriculum.

Upon graduation students are expected to demonstrate proficiency in language arts (reading writing, speaking, listening, and literature), mathematics, social studies, science, health, physical education, fine arts, technology, character education, business, and foreign language education.



The curriculum area represented in this brochure is aligned directly to the content and instructional practices in the Common Core.

If you would like any additional information or have questions, contact your building principal or district office.

**District Office - 530-7550**

Craig Hoekstra, Superintendent

Dr. Jennifer Slanger, Director of Teaching and Learning



WYOMING  
**WOLVES**

## 3rd GRADE CORE CURRICULUM STANDARDS

### **Vision Statement**

Wyoming Public Schools will be the first choice for education and the pride of our community.

### **Mission Statement**

Wyoming Public Schools will empower all students to discover and achieve their potential in an inclusive, inspiring and innovative culture of learning.



## LANGUAGE ARTS

### ***PHONICS INSTRUCTION***

#### **Prefixes and Suffixes PI3:1**

Know and apply grade-level phonics and word analysis skills in decoding words.

### ***WRITING***

**Narrative WR3:2** Write narratives to develop real or imagined experiences or events using effective technique, descriptive details, and a clear event sequence.

**Informational WR3:3** Write informational/expository texts to examine a topic and convey ideas and information clearly.

**Opinion WR3:4** Write opinion pieces on topics or texts, supporting a point of view with reasons.

### ***READING***

**Dibels RD3:1** Orally read a third grade level text with fluency.

#### **Fountas & Pinnell RD3:2**

Orally read a third grade level text with accuracy and comprehension.

## MATHEMATICS

### ***NUMBERS IN BASE TEN***

**3.NBT.A** Use place value understanding and properties of operations to perform multi-digit arithmetic.

### ***OPERATIONS/ALGEBRA***

**3.OA.A** Represent and solve problems involving multiplication and division.

**3.OA.B** Understand properties of multiplication and the relationship between multiplication and division.

**3.OA.C** Multiply and divide within 100.

**3.OA.D** Solve problems involving the four operations, and identify and explain patterns in arithmetic.

### ***MEASUREMENT AND DATA***

**3.MD.A** Solve problems involving measurement and estimation of intervals of time, liquid volumes, and masses of objects.

**3.MD.B** Represent and interpret data.

**3.MD.C** Geometric measurement: understand concepts of area and relate area to multiplication and to addition.

**3.MD.D** Geometric measurement: recognize perimeter as an attribute of plane figures and distinguish between linear and area measures

### ***GEOMETRY/MEASUREMENT***

**3.G.A** Reason with shapes and their attributes.

### ***NUMBERS FOUNDATIONS***

**3.NF.A** Develop understanding of fractions as numbers.

## SCIENCE

### ***LIFE***

**LF3:1** Classify plants and relate characteristics and functions of observable parts that allow them to live in their environment.

**LF3:2** Classify animals and relate characteristics and functions of observable structures that allow them to live in their environment.

**LF3:3** Relate characteristics and functions of observable structures of plants and animals that allow them to live in their environment.

### ***EARTH/SPACE***

**ES3:1** Identify and describe different types of materials from the Earth and their uses.

**ES3:2** Identify and describe changes in the Earth's surface caused by natural occurrences.

**ES3:3** Identify and classify renewable and nonrenewable natural resources and describe the human impact on the environment.

### ***PHYSICAL***

**PH3:1** Explain the properties of light and sound and how people perceive these forms of energy.

**PH3:2** Compare and contrast the motion of objects in terms of speed, direction, and the forces exerted on the object.

## TECHNOLOGY

### ***CREATIVITY & INNOVATION***

**CI3:1** Produce a media-rich digital project using a variety of technology tools and applications to demonstrate his/her creativity.

### ***COMMUNICATION & COLLABORATION***

**CC3:1** Work together using a variety of media and digital communication tools to create and edit products with teacher or peer support.

### ***RESEARCH & INFORMATION LITERACY***

**RI3:1** Interact with Internet based resources, and use digital resources to locate and interpret information.

**RI3:2** Understand and discuss that web sites and digital resources may contain inaccurate or biased information.

### ***CRITICAL THINKING, PROBLEM SOLVING & DECISION MAKING***

**CT3:1** Use digital resources to identify and investigate a local or state issue.

### ***DIGITAL CITIZENSHIP***

**DC3:1** Discuss acceptable uses of technology using scenarios. (Social Networking, Cyber Bullying, Plagiarism).

**DC3:2** Identify things that should not be shared- Name, Address, Phone.

### ***TECHNOLOGY OPERATIONS & CONCEPTS***

**TC3:1** Use basic input/output devices (printers, scanners, digital cameras).

**TC3:2** Demonstrate proper care in the use of computer hardware, software.

**TC3:3** Understand that technology is a tool to help him/her complete a task, a source of information, learning, and entertainment.