

## SOCIAL STUDIES

### ***HISTORY***

**HI K:1** Use time and chronology as a means for understanding past, present and future events.

**HI K:2** Describe, analyze and evaluate past events and the individuals involved.

### ***GEOGRAPHY***

**GE K:1** Describe, compare and explain the characteristics of environment around home and school.

### ***CIVICS***

**CI K:1** Identify the purposes for home, school and community rules and safety practices to establish personal responsibilities of citizenship.

### ***ECONOMICS***

**EC K:1** Describe and explain how individuals and families identify needs and wants and how they are provided in the marketplace.

### ***SOCIETY***

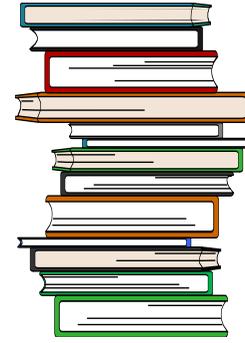
**SO K:1** Identify a problem, analyze information to solve it, and present the solution to inform others.

## 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.

### **Elementary Buildings**

**Gladiola**, Cheryl Corpus 530-7596

**Oriole Park**, Jennifer Slinger 530-7558

**Parkview**, Kathryn Jobson 530-7572

**West**, Josh Baumbach 530-7533

### **District Office**

Craig Hoekstra, Superintendent 530-7550

Danielle Vigh, Academic & Grants Manager 530-7599



WYOMING  
**WOLVES**

# KINDERGARTEN 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

### *PHONEMIC AWARENESS*

**Rhyming PAK:1** Recognize and produce rhyming words.

**Syllables PAK:2** Count, pronounce, blend, and segment syllables in spoken words.

**Onset and Rime PAK:3** Blend and segment onsets and rimes of single-syllables in spoken words.

### **Segmenting Sounds in Words PAK:4**

Isolate and pronounce the initial, medial vowel, and final sounds (phonemes) in three-phoneme (CVC) words.

### **Adding and Replacing Sounds in Words PAK:5**

Add or substitute individual sounds in simple, one-syllable words to make new words.

### *PHONICS INSTRUCTION*

**Letter Sounds PIK:1** Identify the sound relationship of consonants and vowels.

**Letter Sounds PIK:2** Identify the symbol relationship of consonants and vowels.

### *WRITING*

**Informational WRK:3** Use a combination of drawing, dictating, and writing to compose informative/expository texts in which they name what they are writing about and supply some information about the topic.

**Narrative WRK:4** Use a combination of drawing, dictating and writing to compose a narrative text in which they name what they are writing about and supply some detail about the topic.

**QPS WRK:5** Recognize and name all upper and lowercase letters.

### *READING*

**Fountas and Pinnell RDK:2** Orally read a kindergarten level text with accuracy and comprehension.

**Most Common Words RDK:3** Orally read kindergarten level sight words.

## MATHEMATICS

### *NUMBERS IN BASE TEN*

**K.NBT.A** Work with numbers 11-19 to gain foundations for place value.

### *COUNTING & CARDINALITY*

**K.CC.A** Know number names and the count sequence.

**K.CC.B** Count to tell the number of objects.

**K.CC.C** Compare numbers.

### *OPERATIONS/ALGEBRA*

**K.OA.A** Understand addition as putting together and adding to, and understand subtraction as taking apart and taking from.

### *MEASUREMENT AND DATA*

**K.MD.A** Describe and compare measurable attributes.

**K.MD.B** Classify objects and count the number of objects in categories.

### *GEOMETRY/MEASUREMENT*

**K.G.A** Identify and describe shapes.

**K.G.B** Analyze, compare, create and compose shapes.

## SCIENCE

### *LIFE*

**LF K:1** Classify familiar objects as living or non-living, and justify the decision.

**LF K:2** Identify the five senses, the body part related to the sense, and tell a use for each.

### *EARTH/SPACE*

**ES K:1** Identify Earth materials that occur in nature, rocks, sand, soil and water.

### *FORCES & INTERACTIONS*

**K.PS2.1** Plan and conduct an investigation to compare the effects of different strengths or different directions of pushes and pulls on the motion of an object.

**K.PS.2.2** Analyze data to determine if a design solution works as intended to change the speed or direction of an object with a push or pull.

## TECHNOLOGY

### *CREATIVITY & INNOVATION*

**CI K:1** Use painting and drawing tools to create basic shapes in order to convey ideas.

### *COMMUNICATION & COLLABORATION*

**CC K:1** Work together when using a variety of developmentally appropriate digital tools to communicate ideas.

### *RESEARCH & INFORMATION LITERACY*

**RI K:1** Interact with Internet based resources with teacher assistance.

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

**CT K:1** Explain ways technology can be used to solve problems.

Technology troubleshooting.

### *DIGITAL CITIZENSHIP*

**DC K:1** Treat technology appropriately (mouse, keyboard, monitor, headphones).

**DC K:2** Understand the Michigan Cyber Safety Initiatives three rules (Keep Safe, Keep Away, Keep Telling).

### *TECHNOLOGY OPERATIONS & CONCEPTS*

**TC K:1** Be able to use basic menu commands to perform common operations (open, close).

**TC K:2** Be able to identify mouse, keyboard, and headphones using correct terminology.