

## **Fourth Grade Curriculum First Quarter**

### **Math:**

Graphs: reading and problem solving

Place Value: reading and writing numbers up to hundred millions  
Comparing, ordering, and rounding numbers

Time Concepts: telling time in different ways

Elapsed time

Schedule time

Reading calendars

Adding and Subtracting Whole Numbers and Money

\*\*Please continue to work on multiplication facts at home.

### **Social Studies:**

Review regions, land-forms, climate, and resources of our country

We will begin the Southeast Region and will learn states and capitals for the region

Map skills

Study skills

Note-taking

### **Science:**

Life Science: comparing plant and animal cells

Experiments/safety

Vocabulary

Note-taking

### **Reading:**

Reflections-Unit 1 in Reading Text (fiction and nonfiction selections)

Sarah, Plain and Tall is the first novel we will read

Reading skills: drawing conclusions, characters, setting, plot, making predictions, inferences, and problem/solution

Vocabulary units will be included in Reading

### **Language Arts:**

Sentence types and formation

Noun study: common, proper, pronouns

The specific writing and grammar, mechanics, and usage skills that will be taught in the 1<sup>st</sup> quarter are:

Sentence Punctuation

Subjects and Predicates

Combining sentences using correct punctuation

Multiple meaning words

Run-on Sentences

Writing: Six Traits focusing on Sentence Fluency and Conventions  
Writing a proper paragraph  
Main Idea and supporting details

**Spelling:**

Vowel/consonant/e patterns, long vowel pairs, endings: -ed/-ing, homophones, and dictionary skills

Spelling skills applied to all subject areas- if a word bank is given the word must be spelled correctly

Differentiated spelling tests

**Religion:**

Creation  
Making choices between good and evil  
Lives of Saints  
Rosary study  
Practice using the Bible

**Handwriting:**

We will continue to review the cursive alphabet as learned in 3<sup>rd</sup> grade.

**Music:**

Music teacher is Mrs. Rosemary Lubbers. Students meet for 30-minute music class twice each week. Text used is the 2000 copyright edition of Silver Burdette/Ginn's The Music Connection.

During first quarter students will

- Sing alone and with others, a varied repertoire of music
- Improvise melodies and rhythms vocally and with instruments
- Review and demonstrate basic notes, rests (quarter, half, whole, eighth, dotted half) and their value
- Work with time signatures "2/4", "3/4" and "4/4"
- Use the treble clef in vocal and instrumental music
- Sightsing using major sol-fege syllables and hand signs  
(do, re, mi, fa, sol, la ti, do)
- Write and perform original lyrics to existing melodies
- Continue and expand playing ability on recorder\*

\*All fourth grade students need to have a soprano recorder for music class. This can be purchased at a music store if you do not have one already. Please label the recorder and bag with student name.

**Art:**

The St. Wenceslaus art program is designed around the four component of discipline-based art education (DBAE). Along with art production, students will study art history, learn art criticism, and explore aesthetics. Art class will also explore personal, cultural, and social interactions. At the elementary level, students will learn basic self-criticism of artwork. As the students attend art once a week, it is a requirement that work not completed during class time must be taken home and completed outside of class.

Fourth art students will discover how shape, line, and color can be used to express different ideas, feeling, and experiences. During the first quarter, students will focus in on line and the use of line in typography to create an illuminated name design. Fourth graders are expected to carry out the class rules of respect, participation, cleaning up their own mess, using supplies correctly, and listening for special instructions.

**PE:**

Teacher- Mrs. Wooten

Students in the 4<sup>th</sup> grade are currently working on their flag football skills. We will end this unit playing modified flag football games. As we continue through the quarter, we will begin a soccer unit, practicing the associated skills. Hopefully the weather will cooperate so we may continue to work outdoors until second quarter.

**Spanish:**

We begin the year by reviewing the months in Spanish and reviewing clothing vocabulary. We also work on trying to use some of the vocabulary in very simple dialogue. We begin to learn how to say *I like*\_\_\_\_\_ and *I don't like*\_\_\_\_\_ in Spanish. We will also work on a project at school for El Dia de Los Muertos.

**Computer:**

Teacher-Mrs. Piechoski

Students will meet in the Big computer lab once a week for 30 minutes.

Q1 will focus on:

Computer Basics

Introduction to the Big Lab! Students will review lab rules and procedures, the names and parts of the computer, technology history, computer care/dos and don'ts (such as keeping magnets, food and drinks away from the computer), practice mouse skills (open/close files, programs, navigate within a document, and paint and draw)

Keyboarding:

Students begin Type To Learn, a self paced typing program from Sunburst, where students practice correct posture and finger position for the Home keys (A,S,D,F,J,K,L, and ;). Please encourage your child to always use good keyboarding techniques whenever they work at the computer.

**Information Center:**

In the Information Center, fourth graders will be introduced to the Golden Sower books for their grade level (Golden Sower is the children's choice award for the state of Nebraska.) During weekly check-out time, they will review fiction and nonfiction call numbers and conduct searches using the computer catalog. Other information retrieval skills will be taught using integrated units designed by the classroom teacher and information specialist.

We are looking forward to a great year!

The Fourth Grade Teachers