## **PEORIA UNIFIED**

# THIRD GRADE



Every Student, Every Day, Prepared to Shape Tomorrow



## STATE AND DISTRICT SUPPORT LINKS

<u>Arizona Department of Education</u>

Arizona State Academic Standards

Peoria Unified School District

Family Resources

**Curriculum & Instruction** 

**School-Year Calendars** 

<u>ParentVue</u>

iReady Login from Home

Reading and Math

## SUPPORT AT HOME

Talking with and listening to your child every day about what is happening in school and their lives is a powerful way to support their learning.

Encourage reading in any and all ways. It can be reading picture books, chapter books, restaurant menus, gaming guides, and project instructions.

Have them create grocery lists, determine meals, plan trips, make invitations, and read recipes.

The language of multiplication, division, and fractions can be part of daily dialogue. One is example is, "We need to divide this recipe in half, how much..."

Don't forget to ask questions to get them thinking and share your thinking as well!

## Welcome to Third Grade

Third grade is filled with both new learning and extending understanding on previously learned skills and concepts. Students are becoming strategic and thoughtful readers who seek to make meaning of text. They are analyzers and super sleuth readers by breaking down texts, asking and answering questions, and using evidence to support thinking.

Multiplication, division, and fractions are highlight topics in math. Learning about the concepts of multiplication and division lay the foundation for math fact practice and fluency that also plays a big role in this grade level. Science will focus on energy and matter with structure and functions in relation to systems and system models. Arizona is the driving topic for Social Studies and what a wonderful way to learn about this great state.

It is a transitional grade level as children start as primary students and move into intermediate learners by the end of the year.



#### **Daily Conversation Starters**

Tell me about the best part of your day. Do you think (math, reading, etc.) was hard or easy today? Share something new you know today that you didn't yesterday? What was your biggest thought today?

# **English Language Arts**

#### FOUNDATIONAL SKILLS

Read words with common prefixes and suffixes, focusing on Latin suffixes.
Read irregularly spelled words.

#### READING

Fiction texts (Literature)

- Use reading strategies to recount and paraphrase
- Show knowledge of how parts of a text (e.g. chapters) build on each other
- Determine central idea of text and how key details contribute
- Locate text evidence to support answers and opinions
- Distinguish own point of view from that of the narrator or characters
- Compare/contrast themes, settings, and plots

Nonfiction texts (Informational)

- Show knowledge of how parts of text (e.g. paragraphs) build on each other
- Determine central idea of text and how key details contribute
- Locate evidence in text to support answers and opinions
- Make connections between series of historical events, scientific ideas or steps in technical procedures
- · Find the meaning of key vocabulary words

#### WRITING

Write opinion & explanatory pieces (supporting ideas, linking words, conclusion). Write narratives (events, actions, thoughts). Revise writing based on feedback. Conduct short research projects.

Gather information from sources to answer a question.

Produce writing that is organized for specific task, audience and purpose.

Spell regular two and three syllable words and one syllable words with less common spellings.

## **Mathematics**

Understand place value to 1000. Add and subtract multi-digit number to 1000. Multiply and divide through 100.

Understand what it means to multiple and divide through strategies (e.g. equal-sized groups, arrays, etc.).

Understand that a fraction is a number.
Understand how to write a fraction and what the numerator and denominator stand for.

#### Science

Develop an understanding of systems and system models along with structure and function involving energy and matter.



## **Social Studies**

Study Arizona within an integrated approach considering the following factors:

- The contributions of various cultural and ethnic groups including the 22 Indian Nations that reside in Arizona.
- Economic, political, and geographic elements.
- Structure of the state and local governments.
- Roles and responsibilities as citizens of. Arizona
- Examination of primary and secondary sources including written and oral histories, images, current events, and artifacts.
- Disciplinary skills and processes including change and continuity over time, multiple perspectives, using and understanding sources, and cause/effect.



## Music

Identify and apply to performance:

- Pitches on the staff by location and note name
- Rhythmic durations: whole note, dotted half note, half note, quarter note, eighth note pair and corresponding rests
- Musical symbols: treble clef, measure, double bar line, repeat sign, triple and duple meter, piano, forte
- Visual intervals: repeat, step and skip
- Form: AB and AB
- Aural perception: unison, harmony, major, minor
- Melodic direction: moves up, moves down, stays the same
- Instrument families: woodwind, brass, percussion, strings
- Solfège: So mi la

# **Physical Education**

Third graders will work on the following: Cardiovascular Endurance: Run ¾ of a mile in 13 minutes.

Muscular Strength & Endurance: Complete 15 push-ups & 25 curl-ups.

Flexibility: Bend over & touch their toes with straight legs or sit down and touch their toes with straight legs.

## **Visual Arts**

Identify art in the world around them. Identify the following elements of art in artwork and in life, and create artwork using the following elements of art:

- Color Schemes: Primary (red, yellow, blue) and secondary (orange, green, violet), Warm (red, yellow, orange) and Cool (blue, green, violet)
- Tint: If I add white to a color, it will become lighter.
- Shade: If I add black to a color, it will become
  darker.
- Shape: 3D forms (sphere, cube, cylinder, pyramid, cone)
- Space: Positive space and negative space
- Balance: Symmetric, asymmetric, radial

# **Technology**

Deepen understanding on online safety and strategies for cyberbullying. prevention and acceptable use policies introduced.

Practice touch keyboarding (mastery goal-5 WPM & 80% accuracy).

Begin studying network basics and device compatibility.

Use intermediate formatting in word processing. Learn about spreadsheet navigation and algorithms and coding basics.



Arizona State Academic Standards

**CURRICULAR RESOURCES** 

Fundations
Benchmark Advance
Step Up to Writing
iReady Reading
MyMath
iReady Math
The PBL Project
Learning.com
Discovery Education

