# PEORIA UNIFIED

# **SEVENTH GRADE**



Every Student, Every Day, Prepared to Shape Tomorrow



## STATE AND DISTRICT SUPPORT LINKS

Arizona Department of Education

Arizona State Academic Standards

Peoria Unified School District

Family Resources

**Curriculum & Instruction** 

School-Year Calendars

**ParentVue** 

<u>iReady Login from Home</u> <u>Reading and Math</u>

## 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.

This is an exciting time for students to dialogue and discuss their school life with those in their home life. Draw connections to what they are learning in school to their extracurricular activities. Ask them to share their thinking and continue to 'think out loud' to model decision-making and processing.

Students in junior high have a greater level of independence but still need guidance with organizing ways to stay current with school, extracurricular, and home life expectations.

# **Welcome to Seventh Grade**

Seventh grade officially means middle school is in action. Students have had experience moving between classes, managing their responsibilities, and have begun to develop independence. They are able to expand and deepen the skills they started to cultivate in sixth grade without the added intricacies that come with learning to be a middle school student.

Reading and writing become more complex. The texts students read are analyzed to great degree, and inferences and summaries are supported with direct evidence. Comparing is a driving factor as students compare and contrast different perspectives, points of view, historical accounts, multiple versions of the same piece or topic. Like sixth grade, students write more complex responses and stories. Technology is used to support research and development in all content areas. Math is all about probability, integers, proportional relationships, and manipulating expressions, equations, and inequalities fluently. Students learn the histories of Western Hemisphere and the Eastern Hemisphere in social studies. Science is all about forces and motions, energy transfer, and cells.



#### **Daily Conversation Starters**

Tell me about the best part of your day. Do you think (math, ELA, etc.) was hard or easy today? Share something new you know today that you didn't yesterday? What is challenging you right now? Tell me about your grades in (math, ELA, etc.) What can I help you with or study? What's coming up in school?

# **English Language Arts**

#### READING

Cite textual evidence to support analysis and inferences and write objective summaries. Fiction texts (Literature)

- Analyze how key details build the central idea or theme of a text.
- Compare/contrast how texts from different genres address similar themes/topics.
- Analyze interaction of literary elements to consider their impact on one another.
- Determine central idea/ theme of a text
- Analyze intentional author choice by comparing and contrasting characters, points of view, structures, and mediums.
- Compare/contrast a written form of text to an audio, visual, or staged version of the text.
- Determine and analyze the impact of specific word choices on meaning and tone .

Nonfiction texts (Informational)

- Analyze interaction between/among individuals, events, and ideas.
- Analyze claims by evaluating the supporting reasoning and evidence presented in a text.
- Analyze and evaluate how different authors present the same subject/topic through varying mediums.

#### WRITING & LANGUAGE

Develop and produce writing (argumentative, informational, narrative) for a variety of tasks, purposes, and audience.

Develop arguments supported with reasoning and evidence (credible print and digital)
Begin to acknowledge opposing viewpoints.
Plan, draft, revise, and edit writing tasks.
Use 7th grade grammar, capitalization, punctuation, and spelling.
Use a variety of sentence structures to signal differing relationships among ideas.
Apply strategies to determine word, phrase, and

## **Mathematics**

figurative language meaning.

With probability:

- Determine the likelihood of an event happening on a scale of 0 to 1.
- Calculate the chance of an event occurring.
- Understand the difference between the theoretical and experimental probability.
- Determine between measures of center (mean, median, and mode) and variability (range and interquartile deviation.)

Add, subtract, multiply and divide integers, whole numbers, decimals, and fractions.

Understand and use proportional relationships to solve real-world problems.

Manipulate expressions, equations, and inequalities fluently.

## Science

Investigate the relationship between forces and the changes in motion, how energy transfer impacts geologic and atmospheric processes, and the structure and function of cells.

## **Social Studies**

Focus with historical and geographic lenses. Seventh grade students will understand the relationships and interactions between societies and cultures in both the Eastern and Western Hemispheres. United States history will be taught as it intersects with global issues.

#### Music

#### **CHORAL**

- Sing repertoire from a variety of cultures and genres.
- Evaluate performance of self and others using musical vocabulary.
- Visually identify steps and skips, and sightread notes by steps and skips in sheet music.
   Identify and apply to performance musical vocabulary.
- Use solfège (Do, Re, Mi, Fa, So, La, Ti) to support ear training.
- Identify, count, and play rhythmic durations: whole note, half note, dotted quarter note, quarter note, eighth note pair, single eighth note, single sixteenth note, syncopated rhythms and corresponding rests.
- Identify and apply the symbols: treble clef, bass clef, bar line, measure, double bar line, repeat sign, 4/4, 3/4, 2/4 time signatures, tie, first and second ending, ledger lines.

#### **INSTRUMENTAL**

- Understand the connection between music and other disciplines and events.
- Evaluate an ensemble and provide feedback.
- Choose repertoire based on the selected elements of music.
- Perform fluently (signatures): Winds- Ab Major, C Major, Chromatic (Scale only); Strings: C Major)
- Identify, count, and play the following rhythmic durations: Four sixteenth notes, two-sixteenth eighth combination, eighth two-sixteenth combinations, dotted eighthsixteenth combination, syncopated rhythms, eighth note triplets
- Identify and apply musical vocabulary to performance
- Percussion: Identify and apply to performance the following rudiments: Seventeen stroke





# **Physical Education**

Fourth graders will work on the following: Cardiovascular Endurance: Run a mile in 11 minutes.

Muscular Strength and Endurance: Complete 30 push-ups and 40 curl-ups.

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

## **Visual Arts**

Explore the impact of art in the world around them

Identify the following elements of art in artwork & life, & create artwork using them.

- Color Schemes: Primary, secondary, tertiary, neutral, analogous, complementary, warm, cool, tints and shades.
- Value: Highlights and Shadows created by blending, hatching, stippling, and crosshatching.
- Space: Depth, size, placement, overlapping, proportion, and perspective.
- Types of Art: Abstract, realism, nonobjective, portrait, landscape, and still-life.

# **Technology**

Learn to manage file structures and all about networks.

Practice keyboard at 20 WPM & 80% accuracy. Explore podcast technology.

Continue practicing effective search strategies. Practice technical writing and use collaborative tools in word processing, as well as design nonlinear presentations while exploring functions, sharing and filtering in spreadsheets.

## ADOPTED CURRICULUM

**A**rizona State Academic Standards

#### **CURRICULAR RESOURCES**

MyPerspectives Step Up to Writing iReady Reading Glencoe Math ALEKS Math The PBL Project Problem Attic Discovery Education