



## QUARTER 1



# PUSD 7th Grade Summary of Standards

### LANGUAGE ARTS

| Description                             | Code   | AZ State Standard                                                                                                                                                                                                                                                                                                                 |
|-----------------------------------------|--------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Text Evidence/Inference</b>          | 7.RI.1 | Cite several pieces of textual evidence to support analysis of what the text says explicitly as well as inferences drawn from the text.                                                                                                                                                                                           |
| <b>Word/Phrase Meaning and Tone</b>     | 7.RI.4 | Determine the meaning of words and phrases as they are used in a text, including figurative, connotative, and technical meanings; analyze the impact of a specific word choices on meaning and tone.                                                                                                                              |
| <b>Meaning and Tone/Verse</b>           | 7.RL.4 | Determine the meaning of words and phrases as they are used in a text, including figurative and connotative meanings; analyze the impact of specific word choices on meaning and tone, including rhymes and other repetitions of sounds (e.g., allusions) on a specific verse or stanza of a poem or section of a story or drama. |
| <b>Story Element Interaction</b>        | 7.RL.3 | Analyze how particular elements of a story or drama interact (e.g., how setting shapes the characters or plot).                                                                                                                                                                                                                   |
| <b>Contrasting Point of View</b>        | 7.RL.6 | Analyze how an author develops and contrasts the points of view of different characters or narrators in a text.                                                                                                                                                                                                                   |
| <b>Evidence</b>                         | 7.W.1  | Write clear arguments to support claims with clear reasons and relevant evidence. a. Introduce claim(s), acknowledge alternate or opposing claims, and organize the reasons and evidence logically.                                                                                                                               |
| <b>Informative/ Explanatory Writing</b> | 7.W.2  | Write informative/ explanatory texts to examine a topic and convey ideas, concepts, and information through the selection, organization, and analysis of relevant content.                                                                                                                                                        |

### ELA SPEAKING AND LISTENING

| Description | Code | AZ State Standard |
|-------------|------|-------------------|
|-------------|------|-------------------|



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|                                    |        |                                                                                                                                                                                                                                          |
|------------------------------------|--------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Main Idea and Summary</b>       | 7.RI.2 | Determine two or more central ideas in a text and analyze their development over the course of the text; provide an objective summary of the text.                                                                                       |
| <b>Interacting Elements</b>        | 7.RI.3 | Analyze the interactions between individuals, events, and ideas in a text (e.g., how ideas influence individuals or events, or how individuals influence ideas or events).                                                               |
| <b>Text Structure</b>              | 7.RI.5 | Analyze the structure an author uses to organize a text, including how the major sections contribute to the whole and to the development of the ideas.                                                                                   |
| <b>Author's POV and Purpose</b>    | 7.RI.6 | Determine an author's point of view or purpose in a text and analyze how the author distinguishes his or her position from that of others. Comparing how the major sections contribute to the whole and to the development of the ideas. |
| <b>Argument and Claims</b>         | 7.RI.8 | Trace and evaluate the argument and specific claims in a text, assessing whether the reasoning is sound and the evidence is relevant and sufficient to support the claims.                                                               |
| <b>Compare/Contrast 2 Authors</b>  | 7.RI.9 | Analyze how two or more authors writing about the same topic shape their presentations of key information by emphasizing different evidence or advancing different interpretations of facts.                                             |
| <b>Collaborative Discussions</b>   | 7.SL.1 | Engage effectively in a range of collaborative discussions (one-on-one, in groups, and teacher-led) with diverse partners on grade 8 topics, texts, and issues, building on others' ideas and expressing their own clearly.              |
| <b>Main Idea Diverse Media</b>     | 7.SL.2 | Analyze the purpose of information presented in diverse media and formats (e.g., visually, quantitatively, orally) and evaluate the motives (e.g., social, commercial, political) behind its presentation.                               |
| <b>Speaker Claim/Evidence</b>      | 7.SL.3 | Delineate a speaker's argument and specific claims, evaluating the soundness of the reasoning and relevance and sufficiency of the evidence and identifying when irrelevant evidence is introduced.                                      |
| <b>Present Claims and Findings</b> | 7.SL.4 | Present claims and findings, emphasizing salient points in a focused, coherent manner with relevant evidence, sound valid reasoning, and well-chosen details; use appropriate eye contact, adequate volume, and clear pronunciation.     |



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### MATH

| Description                                | Code     | AZ State Standard                                                                                                                                                                                                                                                                                                    |
|--------------------------------------------|----------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Adding/Subtracting Rational Numbers</b> | 7.NS.A.1 | Add and subtract integers and other rational numbers; represent addition and subtraction on a horizontal or vertical number line diagram.                                                                                                                                                                            |
| <b>Multiply/Divide Rational Numbers</b>    | 7.NS.A.2 | Multiply and divide integers and other rational numbers.                                                                                                                                                                                                                                                             |
| <b>Word Problems Rational Numbers</b>      | 7.NS.A.3 | Solve mathematical problems and problems in real-world context involving the four operations with rational numbers. Computations with rational numbers extend the rules for manipulating fractions to complex fractions where $a/b \div c/d$ when $a, b, c$ , and $d$ are all integers and $b, c$ , and $d \neq 0$ . |

### SCIENCE

| Description                    | Code     | AZ State Standard                                                                                                                                                |
|--------------------------------|----------|------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Forces</b>                  | 7.P2U1.2 | Develop and use a model to predict how forces act on objects at a distance.                                                                                      |
| <b>Gravitational Forces</b>    | 7.P3U1.3 | Plan and carry out an investigation that can support an evidence-based explanation of how objects on Earth are affected by gravitational force.                  |
| <b>Newton's Laws of Motion</b> | 7.P3U1.4 | Use non-algebraic mathematics and computational thinking to explain Newton's Laws of Motion.                                                                     |
| <b>Structure of Earth</b>      | 7.E1U1.6 | Construct a model to explain how the distribution of fossils and rocks, continental shapes, and seafloor structures provides evidence of the past plate motions. |



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# PUSD 7th Grade Summary of Standards

| STEM                                        |          |                                                                                                                            |
|---------------------------------------------|----------|----------------------------------------------------------------------------------------------------------------------------|
| Description                                 | Code     | AZ State Standard                                                                                                          |
| <b>Magnetism</b>                            | 7.P2U1.1 | Collect and analyse data demonstrating how electromagnetic forces can be attractive or repulsive and can vary in strength. |
| <b>Energy Transfers</b>                     | 8.P4U1.3 | Construct an explanation on how energy can be transferred from one energy store to another.                                |
| <b>Energy Efficiency</b>                    | 8.P4U2.5 | Develop a solution to increase efficiency when transferring energy from one source to another.                             |
| <b>Matter Cycle</b>                         | 7.EIU1.5 | Construct a model that shows the cycling of matter and flow of energy in the atmosphere, hydrosphere, and geosphere.       |
| <b>Wave Technologies</b>                    | 8.P4U1.4 | Develop and use mathematical models to explain wave characteristics and interactions.                                      |
| <b>** Science and Engineering Practices</b> |          |                                                                                                                            |

| SOCIAL STUDIES                        |         |                                                                                                                                  |
|---------------------------------------|---------|----------------------------------------------------------------------------------------------------------------------------------|
| Description                           | Code    | AZ State Standard                                                                                                                |
| <b>Resource Relevance and Utility</b> | 7.SP3.5 | Evaluate the relevance and utility of sources based on information such as author, date, origin, intended audience, and purpose. |
| <b>Institutional Influence</b>        | 7.H3.4  | Explain the influence of individuals, groups, and institutions on people and events in historical and contemporary settings.     |
| <b>Nature of the Conflict</b>         | 7.H2.1  | Investigate how conflict can be both unifying and divisive throughout communities, societies, nations, and the world.            |
| <b>Effect of Economic Decisions</b>   | 7.E2.1  | Explain how economic decisions affect the well-being of individuals, businesses, and society.                                    |
| <b>Identify Key</b>                   | 7.H1.2  | Trace the development and impact of scientific, technological, and                                                               |



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|                                                |         |                                                                                                                   |
|------------------------------------------------|---------|-------------------------------------------------------------------------------------------------------------------|
| <b>Innovations</b>                             |         | educational innovations within historical time periods.                                                           |
| <b>Connections Across History</b>              | 7.SP1.1 | Analyze connections among events and developments in broader historical contexts.                                 |
| <b>Factors Shaping Historical Perspectives</b> | 7.SP2.1 | Analyze multiple factors that influence the perspectives of people during different historical eras.              |
| <b>Human-Environment Interaction</b>           | 7.G3.2  | Analyze how relationships between humans and environments extend or contract patterns of settlement and movement. |

## Life Skills

| Description                           | AZ State Standard                                                                                                                                                            |
|---------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Personal Finance</b>               | Explore financial literacy and understand building wealth through behavior, savings, budgeting, and debt avoidance                                                           |
| <b>Kitchen Safety and Preparation</b> | Follow proper sanitation and safety practices while using a variety of food preparation techniques to prepare hot foods, bakery and pastry products, and garde manger items. |
| <b>Career Exploration</b>             | Explore various career pathways, develop workplace skills, and identify personal interests and goals to plan for future career success.                                      |

## Physical Education

| Description       | AZ State Standard                        |
|-------------------|------------------------------------------|
| <b>STANDARD 1</b> | Develop a variety of motor skills        |
| <b>STANDARD 3</b> | Develops social skills through movement. |
| <b>STANDARD 4</b> | Develops and values movement skills.     |



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# PUSD 7th Grade Summary of Standards

### Exploratories

**Band, Broadcasting Technology, Choir, Computer Science, Art, Spanish,  
Orchestra**

| Description       | AZ State Standard                                                           |
|-------------------|-----------------------------------------------------------------------------|
| <b>Creating</b>   | Conceiving and developing new artistic ideas and work.                      |
| <b>Presenting</b> | Realizing artistic ideas and work through interpretation and presentation.  |
| <b>Responding</b> | Understanding and evaluating how the arts convey meaning.                   |
| <b>Connecting</b> | Relating artistic ideas and work with personal meaning and external context |