

# Texas Seventh Grade Guidelines Checklist

## English Language Arts and Reading (ELAR)

- ☐ Develop vocabulary through reading and context
- ☐ Analyze literary elements in fiction and nonfiction
- ☐ Understand and evaluate informational texts
- ☐ Analyze and produce argumentative, expository, and narrative writing
- ☐ Apply the writing process: planning, drafting, revising, editing, and publishing
- ☐ Use conventions of standard English: grammar, punctuation, capitalization, spelling
- ☐ Conduct short research projects using credible sources
- ☐ Speak and listen effectively in discussions and presentations

## Mathematics

- ☐ Understand rational numbers, including negative numbers
- ☐ Add, subtract, multiply, and divide integers and rational numbers
- ☐ Solve problems involving ratios, rates, and proportions
- ☐ Represent and solve problems involving percent
- ☐ Develop an understanding of algebraic expressions and equations
- ☐ Solve one-variable equations and inequalities
- ☐ Understand geometric concepts, including area, volume, and surface area
- ☐ Analyze data and probability



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## Science

- ☐ Use scientific inquiry and methods
- ☐ Understand force and motion
- ☐ Explore the structure and properties of matter
- ☐ Investigate energy transformations
- ☐ Study Earth and space systems, including weathering, erosion, and plate tectonics
- ☐ Analyze ecological relationships and environmental impacts
- ☐ Understand organisms and their environments

## Social Studies (Texas History)

- ☐ Geography of Texas and its regions
- ☐ Native American cultures of Texas
- ☐ European exploration and colonization of Texas
- ☐ Mexican rule and independence movements
- ☐ Texas Revolution and Republic of Texas
- ☐ Annexation and statehood
- ☐ Civil War and Reconstruction in Texas
- ☐ Modern developments in Texas history
- ☐ Analyze primary and secondary sources



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## Fine Arts (Art, Music, Theatre)

- ☐ Explore elements of art and principles of design
- ☐ Study historical and cultural contexts of art/music
- ☐ Develop creative expression through performance and production
- ☐ Analyze and interpret visual and performance art

## Health

- ☐ Understand physical, emotional, and social changes in adolescence
- ☐ Learn healthy decision-making and goal setting
- ☐ Recognize the importance of nutrition and physical activity
- ☐ Discuss risks related to drugs, alcohol, and tobacco
- ☐ Explore personal safety and healthy relationships

## Physical Education

- ☐ Engage in moderate to vigorous physical activity
- ☐ Learn movement patterns and skills
- ☐ Demonstrate teamwork and sportsmanship
- ☐ Understand the importance of lifelong fitness



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## Technology Applications

- ☐ Keyboarding and word processing skills
- ☐ Use of software applications (documents, presentations, spreadsheets)
- ☐ Understand internet safety and digital citizenship
- ☐ Learn basic coding and computational thinking
- ☐ Create digital media and presentations

