

7th Grade

Mrs. Mertz

http://ams.academyisd.net/apps/pages/index.jsp?uREC_ID=347712&type=u

Coach Morgan

http://ams.academyisd.net/apps/pages/index.jsp?uREC_ID=347714&type=u

Coach Pickerill

http://ams.academyisd.net/apps/pages/index.jsp?uREC_ID=395648&type=u

Mrs. Dolgener

http://ams.academyisd.net/apps/pages/index.jsp?uREC_ID=347696&type=u

math

(General idea of topics covered)

Numerical Understanding: Integers and Positive Rational Numbers

Numerical Operations: Integers and Positive Rational Numbers

Geometry and Measurement: Two-Dimensional

Measurement: Three-Dimensional

Proportionality: Similar Figures, Representations, and Applications

Coordinate Plane, Graphing Transformations, and Perspectives

Algebraic Expressions and Equations

Algebraic Representations and Applications

Statistical Representations and Analysis

Probability

Making Connections

Catering Investigation

<http://ritter.tea.state.tx.us/rules/tac/chapter111/ch111b.html#111.23>

<https://www.khanacademy.org/math/cc-fourth-grade-math>

https://lms.thinkthroughmath.com/users/sign_in

www.studyisland.com

English Language Arts

(General idea of topics covered)

Understanding Literary Nonfiction and Poetry

Understanding Persuasive Text and Media

Formulating Connections Across Literary Texts

Understanding Fiction and Drama

Formulating Connections Across Informational Texts

Formulating Connections Across All Genres

Understanding Informational Text

Generating Research

<http://ritter.tea.state.tx.us/rules/tac/chapter110/ch110b.html#110.19>

<http://isip.istation.com/Default.aspx?ReturnUrl=%2f>

www.studyisland.com

science

(General idea of topics covered)

Science Safety and Procedures

Flow of Energy

Force and Motion

Factors Impacting Earth Systems

Life in Our Solar System

Structure and Function of Cells

Structure and Function of Living Systems

Physical, Chemical, and Energy Changes in Digestion

Organisms and the Environment

Homeostasis

Genetics

Genetic Variations and Adaptations

<http://ritter.tea.state.tx.us/rules/tac/chapter112/ch112b.html#112.19>

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social studies

(General idea of topics covered)

Natural Texas and Its People

Age of Contact

Celebrate Freedom

Spanish Colonial

Mexican National

Texas in the Civil War and Reconstruction

Cotton, Cattle, and Railroads

Age of Oil

Texas in the Great Depression and World War II

Revolution and Republic

Early Statehood

Civil Rights and Conservatism

Contemporary Texas

<http://ritter.tea.state.tx.us/rules/tac/chapter113/ch113b.html#113.19>

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