Streamlined Science TEKS Adopted by State Board of Education - Effective August 27, 2018

Science TEKS reviewed and covered by Nueces River Authority

5th Grade Presentation

Reviewed:

Kindergarten TEKS K.1(B), K.2(A), K.2(E), K.3(A), K.3(B), K.3(C), K.6(D), K.7(B), K.7(C), K.9(B) Key points: Impact of littering; water as a natural resource and basic need.

First Grade TEKS 1.1(B), 1.2(A), 1.2(C), 1.2(E), 1.3(A), 1.3(B), 1.6(A), 1.6(C), 1.7(B), 1.9(C) Key points: streams, lakes, oceans; conservation and reuse or recycling of paper, plastic, and metals.

Second Grade TEKS 2.1(B), 2.2(A), 2.2(E), 2.2(F), 2.3(A), 2.3(C), 2.5(B), 2.7(B), 2.7(C), 2.9(A), 2.9(B), 2.9(C) Key points: fresh water and salt water; how living things are affected by their environment.

Third Grade TEKS 3.1(B), 3.2(F), 3.3(A), 3.3(B), 3.3(C), 3.5(B), 3.5(C), 3.6(A), 3.6(C), 3.7(A), 3.7(C), 3.8(B), 3.9(A), 3.9(B), 3.9(C), 3.10(A) Key points: states of matter (water) solid, liquid, gas; intro to condensation (prelim to water cycle).

Fourth Grade TEKS 4.1(B), 4.2(A), 4.3(A), 4.3(B), 4.3(C), 4.5(A), 4.6(A), 4.7(A), 4.7(B), 4.7(C), 4.8(B), 4.9(B), 4.10(A) Key points: water cycle (now introduced in 4th grade); importance of models and their limitations.

Covered:

5th Grade TEKS - FIRST SCIENCE STAAR TEST 5.1(B), 5.2(D), 5.2(F), 5.3(A), 5.5(A), 5.5(C), 5.7(B), 5.8(B), 5.9(A), 5.9(B), 5.9(C) Key points: landforms because of changes by water and wind; sun and oceans interaction in water cycle; Impact of humans on ecosystems.

Key point ALL grade levels: make informed choices in the conservation, disposal, and recycling of materials

Sixth Grade TEKS 6.1(B), 6.2(B), 6.2(E), 6.3(B), 6.3(C), 6.8(B), 6.12(F) Key points: advantages and limitations of models representing the real world; ecosystems.

Seventh Grade TEKS 7.1(B), 7.3(B), 7.3(C), 7.4(A), 7.5(B), 7.8(A), 7.8(B), 7.8(C), 7.10(B) Key points: effects of human activity on groundwater and surface water in a watershed; weathering, erosion, and deposition.

Eight Grade TEKS – SECOND SCIENCE STAAR TEST 8.1(B), 8.2(B), 8.2(E), 8.3(A), 8.3(B), 8.3(C), 8.9(C), 8.11(B), 8.11(C) Key Points: topographic maps; runoff water; effects of short and long-term environmental changes.