



Fourth Grade Science Year at a Glance (YAG)

First Semester		Second Semester	
1st Nine Weeks- 43 days (August 22 – October 21) <i>(Sept 5th-Labor day-No School)</i> <i>(October 10th - staff dev)</i>		3rd Nine Weeks- 43 days (January 17 – March 24) <i>(Jan 16th MLK No School)</i> <i>(March 13 – 17 Spring Break)</i> <i>(March 25- Good Friday)</i>	
<u>TEKS</u> 4.1AB 4.2ABCDEF 4.3ABCD 4.4A 4.1A 4.2BCF 4.4AB 4.5AB +process standards 4.1A 4.2ABCF 4.4AB 4.5C +process standards 4.1A 4.2ABCF 4.3AB 4.4AB 4.6ABCD +process standards	<b style="text-align: center;">Matter, Mixtures and Energy <u>Scientific Reasoning</u> <u>(embedded through units)</u> <u>El razonamiento científico (en unidades)</u> <u>Physical Properties of Matter</u> <u>Las propiedades físicas de la materia</u> (17 days) – Unit 1 <u>Mixtures and Solutions</u> <u>Mezclas y soluciones</u> (12 days) – Unit 2 <u>Forms of Energy</u> <u>Formas de energía</u> (25 days) – Unit 3	<u>TEKS</u> 4.2DF 4.8ABC +process skills 4.2D 4.10B +process skills 4.2F 4.3C 4.4A 4.9AB +process skills	<b style="text-align: center;">Earth, Traits and Living Systems <u>Patterns of the Earth</u> <u>Los patrones de la Tierra</u> (16 days) – Unit 6 <u>Traits</u> <u>Características físicas</u> (10 days) – Unit 7 <u>Energy Flow in Living Systems</u> <u>El flujo de energía en los sistemas vivos</u> (15 days) – Unit 8
2nd Nine Weeks- 45 days (October 24 – January 13) <i>(Thanksgiving Break Nov 21 – 25)</i> <i>(Winter Break Dec 22 – January 4)</i>		4th Nine Weeks- 46 days (March 27 – June 1) (Good Friday- April 14) (Battle of Flowers - Apr 28) (Memorial day May 29)	
<u>TEKS</u> 4.1A 4.2ABCF 4.3D 4.4AB 4.6ABCD +process standards 4.1A 4.2ABCDEF 4.3D 4.4AB 4.7AB +process standards 4.1AB 4.2CF 4.7C +process standards	<b style="text-align: center;">The Earth and Natural Resources <u>Forms of Energy (continued)</u> <u>Formas de energía</u> (25 days) – Unit 3 <u>The Changing Earth</u> <u>La Tierra cambiante</u> (19 days) – Unit 4 <u>Natural Resources</u> <u>Los recursos naturales</u> (8 days) – Unit 5	<u>TEKS</u> 4.3A 4.10A +process skills 4.2C 4.10C +process skills	<b style="text-align: center;">Living Systems and Life Cycles <u>Adaptations for Survival</u> <u>Adaptaciones para la supervivencia</u> (15 days) – Unit 9 <u>Life Cycles of Living Organisms</u> <u>El ciclo de vida de los organismos vivos</u> (10 days) – Unit 10