

**Mansfield Independent School District**  
**Grade: 7**

<b>Instructional Unit: Chemistry</b>		
<b>TEKS</b>	<b>TAKS Objective</b>	<b>Concept/Skill Taught</b>
7.7 a-c	Demonstrate an understanding of the structures and properties of matter.	<p><b><u>Properties of Matter: Physical and Chemical Properties:</u></b></p> <p>Identify and demonstrate everyday examples of chemical change</p> <p>Describe physical properties of elements and identify how they are used to position an element of the periodic table</p> <p>Atomic Structure</p> <p>Compounds</p>

<b>Language of Instruction</b>				
periodic table	element	compound	nucleus	atom
atomic number	mass number	electron	neutron	proton
molecule				

<b>Suggested Labs:</b>		
Element Research	Marshmallow Lab	Periodic Table Foldable
Periodic Eggs Lab	Missing Person's Lab	Getting Physical With Chemistry
Acid/Base Lab		