

# ***PHYSICAL SCIENCE***

## ***EXHIBITS***

The **PHYSICAL SCIENCE** exhibit area of the Science Spectrum provides the resources for K-12 teachers to partially or fully cover the following **SCIENCE** and **SOCIAL STUDIES OBJECTIVES** for **TEKS** and **TAKS**.

The four objectives in **Science TAKS Grade 5** are: *Obj. 1 – Nature Science, Obj. 2 – Life Science, Obj. 3 – Physical Science, Obj. 4 – Earth/Space Science.* The five objectives for **Science TAKS Grades 10 and 11 Exit** are: *Obj. 1 – Nature of Science, Obj. 2 – Organization of Living Systems, Obj. 3 – Interdependence of Organism, Obj. 4 – Structures and Properties of Matter, Obj. 5 – Motion, Forces, and Energy.*

## **SCIENCE**

<u>Kindergarten</u>	<u>1<sup>st</sup> Grade</u>	<u>2<sup>nd</sup> Grade</u>	<u>3<sup>rd</sup> Grade</u>
K.2 (A,B,D,E) K.3 (A,B,C) K.4 (A,B) K.5 (A,B) K.6 (D,E) K.7 (A,B) K.8 (A,B)	1.2 (A,B,D,E) 1.3 (A,B,C) 1.4 (B) 1.6 (C,D) 1.7 (A,B)	2.2 (A,B,C,E,F) 2.3 (A,B,C) 2.6 (A,B) 2.7 (A,B,C) 2.8 (B)	3.2 (A,B,C,D) 3.3 (A,C,D,E) <b>TAKS 5,</b> <b>Obj. 1</b> 3.4 (B) 3.5 (A,B) 3.6 (A) <b>TAKS 5,</b> <b>Obj. 3, 4</b> 3.7 (B)
<u>4<sup>th</sup> Grade</u>	<u>5<sup>th</sup> Grade</u>	<u>6<sup>th</sup> Grade</u>	<u>7<sup>th</sup> Grade</u>
4.2 (A,B,C,D) 4.3 (A,C,D,E) <b>TAKS 5,</b> <b>Obj. 1</b> 4.4 (B) 4.5 (B) 4.6 (A,B,C) <b>TAKS 5,</b> <b>Obj. 2,3,4</b>	5.2 (A,B,C,D) <b>TAKS 5,</b> <b>Obj. 1</b> 5.3 (A,C,D,E) <b>TAKS 5,</b> <b>Obj. 1</b> 5.4 (B) <b>TAKS 5, Obj. 1</b> 5.5 (A,B) <b>TAKS 5,</b> <b>Obj. 2, 3, 4</b> 5.7 (A) <b>TAKS 5, Obj. 3</b> 5.8 (B) <b>TAKS 5, Obj. 3</b>	6.2 (A,B,C,D) 6.3 (A,C,D,E) 6.5 (B) 6.6 (A) 6.7 (B) 6.8 (A)	7.2 (A,B,C,D) 7.3 (A,C,D,E) 7.5 (A) 7.6 (A,B) 7.8 (A)

<u>8<sup>th</sup>Grade</u>	<u>H.S. - Integrated Physics/Chemistry</u>	<u>H.S. - Chemistry</u>	<u>H.S. – Physics</u>
8.2 (A,B,C,D) 8.3 (A,C,D,E) 8.4 (B) 8.7 (A) 8.9 (D)	2 (A,B,C,D) <b>TAKS 10/Exit, Obj. 1</b> 3 (C,D) <b>TAKS 10/Exit, Obj. 1</b> 4 (B,C,D) <b>TAKS 10/Exit, Obj. 5</b> 5 (C,D) <b>TAKS 10/Exit, Obj. 5</b> 6 (A,B) <b>TAKS 10/Exit, Obj. 5</b> 7 (A) <b>TAKS 10/Exit, Obj. 4</b>	5 (C)	2 (A,B,C,D) 3 (C,D) 4 (B,C,E) 5 (A,B,D) 6 (A) 7 (A,B) 8 (B)

<u>H.S. – Principles of Technology 1</u>	<u>H.S. – Principles of Technology 2</u>		
3 (D) 5 (A,C,E) 6 (A,C) 7 (A) 8 (A,B) 9 (A) 10 (A,B,C,E) 11 (A,B) 12 (A,B)	3 (A,B,D) 5 (A,B,D) 6 (A,B) 8 (B,C) 10 (A) 11 (B)		