

LIGHT, SIGHT, and SOUND EXHIBITS

The *LIGHT, SIGHT, and SOUND* exhibit area at 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 Sciences, Obj. 3 – Physical Science, Obj. 4 – Earth/Space Science.* The five objectives for **Science TAKS Grades 10 and II Exit** are: *Obj. 1 – Nature of Science, Obj. 2 – Organization of Living Systems, Obj. 3 – Interdependence of Organisms, Obj. 4 – Structures and Properties of Matter, Obj. 5 – Motion, Forces, and Energy.*

SCIENCE

<u>Kindergarten</u>	<u>1stGrade</u>	<u>2ndGrade</u>	<u>3rdGrade</u>
K.2 (A,B,C,D,E) K.3 (A,B,C) K.4 (A,B) K.5 (A,B) K.6 (E) K.7 (A) K.8 (A,B)	1.2 (A,B,C,D,E) 1.3 (A,B,C) 1.6 (D)	2.2 (A,B,C,D,E,F) 2.3 (A,B,C) 2.6 (B) 2.7 (C) 2.8 (B)	3.2 (A,B,C,D) 3.3 (A,C,D,E) TAKS 5, Obj. 1 3.5 (A,B) 3.6 (A) TAKS 5, Obj. 3,4 3.7 (B)
<u>4thGrade</u>	<u>5thGrade</u>	<u>6thGrade</u>	<u>7thGrade</u>
4.2 (A,B,C,D) 4.3 (A,C,D,E) TAKS 5, Obj. 1 4.5 (B) 4.6 (B,C) TAKS 5, Obj. 2,3,4	5.2 (A,B,C,D) TAKS 5, Obj. 1 5.3 (A,C,D,E) TAKS 5, Obj. 1 5.5 (A,B) TAKS 5, Obj. 2,3,4 5.8 (B,D) TAKS 5, Obj 3	6.2 (A,B,C,D) 6.3 (A,C,D,E) 6.5 (B) 6.6 (A) 6.8 (A)	7.2 (A,B,C,D) 7.3 (A,C,D,E) 7.5 (A) 7.6 (B) 7.8 (A)
<u>8thGrade</u>	<u>H.S. – Integrated Physics/Chemistry</u>	<u>H.S. - Biology</u>	<u>H.S. - Chemistry</u>
8.2 (A,B,C,D) 8.3 (A,C,D,E) 8.4 (B) 8.7 (A,B)	2 (A,B,C,D) TAKS 10 & Exit, Obj.1 3 (A,C,D) TAKS Exit, Obj. 1 4 (B) TAKS 10&Exit, Obj. 5 5 (C,D) TAKS 10 & Exit, Obj. 5 6 (A) TAKS 10 & Exit, Obj. 5	3 (A)	3 (A)

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