

STARRY NIGHT & EXPLORE OUR SOLAR SYSTEM OUTREACH/INREACH

The *STARRY NIGHT & EXPLORE OUR SOLAR SYSTEM Outreach/Inreach Programs of the Science Spectrum* provide for K – 12 teachers to partially or fully cover the following **SCIENCE 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 for Grades 10 and 11 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>1st Grade</u>	<u>2nd Grade</u>	<u>3rd Grade</u>
K.2 (A,B,C,D,E) K.3 (A,B,C) K.5 (A)	1.2 (A,B,D,E) 1.3 (A,B,C) 1.6 (A,)	2.2 (A,B,C,E,F) 2.3 (A,B,C)	3.2 (AB,C,D) TAKS 5, Obj. 1 3.3 (A,C) TAKS 5,Obj. 1 3.5 (B) 3.11 (C,D) TAKS 5 Obj. 4
<u>4th Grade</u>	<u>5th Grade</u>	<u>6th Grade</u>	<u>7th Grade</u>
4.2 (A,B,C,D) TAKS 5, Obj. 1 4.3 (A,C) TAKS 5, Obj. 1 4.5 (A,B) 4.6 (A,B) TAKS 5, Obj. 2,3,4 4.11 (C) TAKS 5, Obj.4	5.2 (A,B,C,D,E) TAKS 5, Obj. 1 5.3 (A,C) TAKS 5, Obj. 1 5.5 (A,B) TAKS 5, Obj. 2,3,4 5.6 (A) TAKS 5, Obj. 2,3,4 5.12 (C,D) TAKS 5, Obj. 4	6.2 (A,B,C,D) 6.3 (A,C) 6.5 (A,B) 6.13 (A,B) 6.14 (C)	7.2 (A,B,C,D) 7.3 (A,C) 7.13 (A,B)
<u>8th Grade</u>	<u>H.S. Integrated Physics/Chemistry</u>	<u>H.S. – Astronomy</u>	<u>H.S. Geology, Meteorology, Oceanography</u>
8.2 (A,B,C,D) 8.3 (A,C) 8.10 (A,B) 8.13 (A,B)	2 (A,C,D) TAKS 10/Exit, Obj. 1 3 (A) TAKS 10/Exit, Obj. 1 4 (B) TAKS 10/Exit, Obj. 5 7 (B) TAKS 10/Exit, Obj. 4	2 (A,B,C,D) 3 (A) 4 (A,B) 5 (C) 6 (A,B) 7 (A,B,C,D,E) 8 (A,B,C) 9 (A,B,C,D) 10 (A,B,C)	2 (A,B,C,D) 3 (A) 4 (A)

