

SCIENCE OF SPORTS

EXHIBIT

The **SCIENCE OF SPORTS** exhibit of the Science Spectrum provides the resources for K – 12 teachers to partially or fully cover the following **SCIENCE, HEALTH, ECONOMICS OBJECTIVES** for **TEKS** and **TAKS**.

The four objectives in **Science TAKS Grade 5** are: *Obj. 1 – Nature Science, Obj. 3 – Life Sciences, 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 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.4 (A,B) K.6 (D,E)	1.2 (A,B,C,D,E) 1.3 (A,B,C) 1.4 (A,B) 1.6 (C,D) 1.7 (A)	2.2 (A,B,C,D,E,F) 2.3 (A,B,C) 2.4 (B) 2.6 (A,B) 2.7 (A,C)	3.2 (A,B,C,D) TAKS 5, Obj. 1 3.3 (A,C,D) TAKS 5, Obj. 1 3.4 (B) TAKS 5, Obj. 1 3.5 (A,B) 3.6 (A) TAKS 5, Obj. 3,4
<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,D) TAKS 5, Obj. 1 4.4 (B) TAKS 5, Obj. 1 4.5 (B) 4.6 (B) TAKS 5, Obj. 2, 3, 4 4.7 (A,B) TAKS 5, Obj. 3	5.2 (A,B,C,D) TAKS 5, Obj. 1 5.3 (A,C,D) TAKS 5, Obj. 1 5.4 (B) TAKS 5, Obj. 1 5.5 (A,B) TAKS 5, Obj. 2, 3, 4 5.7 (A) TAKS 5, Obj. 3 5.8 (A)	6.1 (B,C,D) 6.3 (A,B,C,D,E) 6.4 (B) 6.6 (A,B) 6.8 (A,C) 6.9 (A,C) 6.10 (A,B,C) 6.12 (A,B)	7.2 (B,C,D) 7.3 (A,B,C,D) 7.4 (B) 7.5 (A) 7.6 (A,B,C,) 7.7 (A) 7.8 (A) 7.9 (A,B) 7.10 (A,B)
<u>8th Grade</u>	<u>H.S. – Integrated Physics/Chemistry</u>	<u>H.S. - Biology</u>	<u>H.S. – Environ. Systems</u>
8.2 (B,C,D) 8.3 (A,B,C,D) 8.4 (B) 8.5 (A) 8.6 (A,B) 8.7 (A) 8.9 (A,D) 8.10 (A,C)	2 (A,B,C,D) TAKS 10/Exit, Obj. 1 3 (A,B,C,D) 4 (A,B,C,D) TAKS 10/Exit, Obj. 5 5 (A,C,D) TAKS 10/Exit, Obj. 5 6 (A,E,H) TAKS 5, Obj. 5	2 (A,B,C,D) TAKS 10/Exit, Obj. 1 3 (A,B,C) 9 (D) TAKS 10/Exit, Obj.3 10 (A,B) TAKS 10/Exit, Obj. 2 11 (A,B,C) 12 (A) TAKS 10/Exit, Obj. 3	2 (A,B,C,D) 3 (A,B,C) 6 (A)

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