



TAKS Longitudinal Report ARPHS

Subject: Science Grade: 11 Language: English Administration: 2004 - 2006

Objective	Grade 11	Grade 11	Grade 11
	2004	2005	2006
Objective 1 - Demonstrate an understanding of the nature of science.	48%	40%	54%
Objective 2 - Demonstrate an understanding of the organization of living systems.	34%	38%	35%
Objective 3 - Demonstrate an understanding of the interdependence of organisms and the environment.	48%	47%	47%
Objective 4 - Demonstrate an understanding of the structures and properties of matter.	24%	27%	22%
Objective 5 - Demonstrate an understanding of motion, forces, and energy.	40%	47%	49%

Testing Standard	2 SEM	1 SEM	Panel
Students Tested	58	73	69
% Met Standard	78%	74%	65%
Average Scale Score	2126	2140	2161

