



TAKS Longitudinal Report ARPHS

Subject: Science Grade: 10 Language: English Administration: 2004 - 2006

Objective	Grade 10	Grade 10	Grade 10
	2004	2005	2006
Objective 1 - Demonstrate an understanding of the nature of science.	56%	50%	72%
Objective 2 - Demonstrate an understanding of the organization of living systems.	46%	30%	71%
Objective 3 - Demonstrate an understanding of the interdependence of organisms and the environment.	43%	29%	51%
Objective 4 - Demonstrate an understanding of the structures and properties of matter.	35%	20%	46%
Objective 5 - Demonstrate an understanding of motion, forces, and energy.	49%	50%	66%
Testing Standard	1 SEM	Panel	Panel
Students Tested	72	70	68
% Met Standard	68%	46%	75%
Average Scale Score	2113	2088	2191

