Academic Program Standards

The Zoo is proud to offer education programs that meet the highest standards for academic performance. Pennsylvania and New Jersey Departments of Education Academic Standards are defined on the grid below as an easy reference for the program descriptions throughout this guide.

Program Topics / In-Zoo Programs	Five Alive (PK-2)	Wild Colors (PK-2)	What Am I? (PK-2)	Primates at Home (K-6)	Habitat Hotel (2-5)	Animal Antics (3-8)	Links of Life (3-8)	Reptile Rage (3-12)	Creepy, Buggy, Scaly, Slimy (3-12)	Going, Going, Gone (6-12)	Primate Watch (6-12)	Genetic Jumble (9-12)	Saving Giant Otters (9-12)	Zoo on Wheels Programs	Who's Who at the Zoo (1-5)	Born in the USA (General)	Outrageous Reptiles (General)	Built to Survive (1-5)	Winter Wonderland (1-5)	Remarkable Rainforests (3-8)	Myths and Misunderstandings (3-8)	Keeper Caper (6-12)
PA Academic Standards																						
3.1 Unifying Themes	●		●								●	●						●				
3.2 Inquiry and Design		●									●		●									
3.3 Biological Sciences	●	●	●	●	●	●	●	●	●	●	●		●		●	●	●	●	●	●	●	●
3.7 Technological Devices											●		●									
3.8 Science, Technology and Human Endeavors				●																		
4.1 Watersheds and Wetlands			●		●					●			●							●		
4.2 Renewable and Nonrenewable Resources					●		●													●		
4.3 Environmental Health				●	●		●	●	●	●			●				●			●		
4.5 Integrated Pest Management							●		●	●											●	
4.6 Ecosystems				●	●	●		●		●		●	●			●	●	●	●	●		
4.7 Adaptations, Endangered Species		●	●			●	●	●		●		●	●	●	●	●	●	●	●	●	●	
4.8 Humans and the Environment				●								●			●				●	●	●	
4.9 Environmental Laws													●									
7.1 Basic Geography Literacy					●								●							●		
10.2 Healthful Living										●												●
11.1 Financial and Resource Management					●		●			●			●									●
11.2 Balancing Family, Work, Community					●					●											●	
11.3 Food Science, Nutrition	●						●															●
NJ Core Curriculum Content Standards																						
2.1 Wellness		●			●							●									●	●
3.1 Reading		●			●				●			●									●	
3.2 Writing													●									
3.3 Speaking and Inquiry		●		●							●		●	●						●	●	●
3.4 Listening		●									●		●	●						●	●	
4.2 Geometry and Measurement		●				●		●			●			●						●	●	●
4.4 Data Analysis, Probability		●					●			●	●			●						●	●	●
4.5 Mathematical Process												●										
5.1 Scientific Process													●									
5.3 Mathmatical Applications	●	●		●		●		●		●	●		●				●	●				●
5.5 Life Science	●	●		●	●	●		●	●	●	●	●		●	●	●	●	●		●	●	●
5.6 Chemistry	●																					
5.8 Earth Science					●								●							●		
5.10 Environmental Studies	●			●		●		●	●	●	●		●			●	●	●		●	●	
6.7, 6.8 Geographical Understanding					●			●		●	●		●			●	●			●		