



## Real.Wild.Classroom.

Real.Wild.Classroom. programs include an interactive presentation with biofacts (feathers, skulls, shells, etc.), animal ambassadors and a short guided tour highlighting some of the Zoo's favorite animals. K-5<sup>th</sup> grade programs are TEKS aligned.

### Grades K – 1<sup>st</sup>

**Animal Wrappers:** Compare and contrast the physical characteristics of fur, feathers and scales that make up the different animal groups: mammals, reptiles, birds, fish and amphibians.

**Habitats:** Discover the many characteristics of animals and how they relate to where it lives. An animal's habitat must provide food, shelter and water in order for it to survive.

### Grades 2<sup>nd</sup> – 5<sup>th</sup>

**Adaptations:** Compare the structures and functions of different species that help them live and survive in specific ecosystems. Identify the need for webbed feet, hooves, specialized body coverings, uniquely designed beaks just to name a few!

**Habitats and Food Chains:** Explore many animals' habitats and discover how it provides food, shelter and water in order for it to survive. Recognize that plants and animals have basic needs that are met through a flow of energy know as a food chain.

**Madagascar:** Discover the unique animal world found only in Madagascar! Lemurs, tenrecs, aye ayes, oh my! Learn about their special adaptations and habitats that help these species survive!

### Grades 6<sup>th</sup> – 8<sup>th</sup>

**Primates:** Take a journey across the tropics, sub tropics and forests to discover the world of primates and their special characteristics, such as five fingered hands with opposable thumbs, forward facing eyes, and color vision. Find out how they vary from prosimian to monkey to ape.

**Zoology:** Students will be introduced to the concept up Zoology by using the art of inquiry to investigate biofacts based visual characteristics.

**Amazing Animal Care:** Just a typical day at the office. We're filing the hippos' tusks, giving the elephants pedicures, administering wellness exams to tigers, and making birthday cakes for the animals – and these are just a few examples of the amazing care Zoo animals receive. Join us for an in-depth look and discover why we are "more than just a zoo".

### Grades 9<sup>th</sup> – 12<sup>th</sup>

**Real. Wild. Jobs.:** Explore the many careers and job niches at the San Antonio Zoo!

**Illegal Wildlife Trade and Endangered Species:** Unmask the real trouble with wildlife trafficking and how it impacts the population many species throughout the world, leading to endangered species, and sometimes extinction.

**Bio-mimicry:** Investigate what robotic rescuers, biodegradable plastics and Velcro all have in common and discover how they all were inspired by nature. Armed with the latest and greatest technology, we can design, create and just about anything. Thank you, nature!