



the next generation



Welcome to our **LEARNING LAB!** **BDP KIDS** was created to represent the next generation at Buda Dental Professionals — a generation that has the power to live a life of health all the way into adulthood. Our mission is to inspire change and motivate children & teens to take charge of their dental and total body health. Through fun experimental learning, we collaborate with them on a new level... one that truly “sticks”! We believe that by mentoring each child one-on-one, we engage their curiosity and assist them in the self-discovery of what a picture of health looks like for them.

While nurturing the spirit of every single child that walks through our door, we equip them with skills and behaviors that support a lifetime of wellness. We hope you and your family enjoy this new approach to children’s dental health and join in our excitement about the **BDP KIDS LEARNING LAB!**

Our learning lab experiments are focused on 3 main themes:

THE SELF-CARE MODEL

Adhering to the philosophy, “Catch a fish for a man, and you feed him for a day; teach a man to fish, and you feed him for a lifetime”, this model puts a toothbrush in the child’s hand and allows our team to coach them.

First, the child’s plaque is brought to life with a coloring agent. This allows them to see what we see! Then they choose from an assortment of dental products and get to work. By observing each child’s skill level, we are able to give appropriate tips and advice to help improve this important, life-long skill.

Sometimes children (and adults!) need different intervals of time between their visits, regardless of what insurance companies say. A child may require more frequent visits until they gain the ability to prevent heavy plaque build-up and resulting gingivitis. We base our recommendations on individual needs and partner with families to achieve a healthy balance.

HEALTH-RELATED SCIENCES

Learn about bacterial infection in teeth and gums such as gingivitis, periodontitis, caries (cavities), and how smoking and tobacco use affects the mouth.

Discover how the acidity of various foods and beverages (regardless of sugar content) affect enamel erosion and cavity formation.

Witness through science experiments how sugar and plaque (bacteria) combine to cause cavities. Learn how to read nutrition labels and measure how much sugar is in your favorite foods.

Study the internal anatomy of teeth, gums, and bone. Learn about how different dental restorations are used to treat problems in these areas.

Realize that small changes in nutrition make a big difference in not only dental health, but also whole body wellness.

EXPLORING DENTAL CAREERS

Play with our dental materials...take impressions of teeth and make a plaster model.

Observe dental procedures of all kinds, complete with a white lab coat and mask!

Discover abnormalities and diagnose dental disease using a digital photo library, dental instruments, laser cavity detector, and periodontal probe.

Investigate forensic dentistry—use tooth models and x-rays to help match the physical evidence to a real person (one of our team members).

Learn about the various dental specialty services such as orthodontics, endodontics, periodontics, and oral surgery.