

# Winston the Wonder Dog Unmasked

Winston the Wonder Dog celebrates Winston-Salem's future as a global leader in the fields of medical research and biotechnology. Winston, our "yellow laboratory" is designed to highlight specific canine anatomical structures. As you experience Winston the Wonder Dog, consider how important each part is to the whole.

- Winston is sitting on the **page of a book**, containing a unique combination of anatomy and DNA information. Below this page is a foundation including the **four DNA base sugars**. Combinations of these sugars and the page upon which Winston sits represent the endless possibilities and creations that lie ahead for the Winston-Salem scientific community.
- **The DNA base pairs, Adenine, Thymine, Guanine and Cytosine** work by bonding. These bonds allow DNA to interact in infinite combinations. Here in wonderful Winston-Salem, North Carolina, public and private partnerships continue to form bonds resulting in the creation of countless new jobs, ideas, and collaborative success.
- The **heart** of Winston the Wonder Dog represents courage displayed by the innovators, entrepreneurs, creative thinkers, and members of our community who support them.
- Winston's **bones** exemplify the teachers, the supportive educational structure in our community. Winston honors educators from early childhood through the university who dedicate their lives to grooming the next generation of scientists. Winston the Wonder Dog acknowledges those in higher level institutions; Wake Forest University, Salem College, Winston-Salem State University, and Forsyth Technical Community College for their commitment to excellence in education.
- His **muscles** depict strength, of the doctors, nurses, and countless scientists who practice their craft daily. Winston's gratitude goes out to these members of our city who continue to flex their mental and physical muscles to enrich the lives of their fellow man. Thanks to these outstanding heroes, Winston-Salem is notably one of the leading cities in the U.S.A. for biomedical and medical research.
- Winston's **spine morphing into a double helix** symbolizes the incubator companies operating within the Piedmont Triad Research Park. Their revolutionary ideas, generated daily span the spectrum from organ regeneration to rocket science.

This hound around town is excited to be part of the pack of dogs and cats representing the Forsyth Humane Society. Winston would like to thank the Forsyth Humane Society for allowing him to "paws" and express his appreciation to the scientific community in wonderful Winston-Salem, North Carolina.