ABOVE AND BEYOND celebrates the power of innovation to make dreams take flight. This 5,000-square-foot traveling aerospace exhibition features immersive simulations, interactive design challenges, iconic historical touchstones, visionary concepts for the future, and inspiring stories from game-changing innovators, past and present. The exhibition offers an unprecedented interactive demonstration of advances in aviation and aerospace, from the first powered flights to the newest innovations on Earth and in space and presents the forces that motivate aerospace innovators to dream up and build new flight technologies that can change our lives and our world. The exhibition also serves to inspire children and young adults to imagine future careers in aerospace, supporting educators in building STEM awareness and skills among K-12 students.

HIGHLIGHTS OF THE EXPERIENCE:

- Design and test-fly your own supersonic jet.
- Build a virtual UAV that can fly into the eye of a storm to collect and transmit real-time weather data.
- Take an elevator ride to the edge of space.
- Spread your wings and experience flight as a bird.
- Retrace innovators and innovations that have transformed the world through flight at a multilayered digital touchscreen timeline.
- Step up to a “Junker” station for a cosmic crusade against debris in space.
- Five interactive galleries: Up, Faster, Farther, Higher and Smarter.

Packed with fun interactive challenges, vehicle concept models and prototypes, immersive media presentations, and inspiring stories, this large-scale exhibition invites you to experience what it takes to make the “impossible” possible. Join the epic journey into the sky and beyond!

This international exhibition is underwritten by Boeing. It is developed in collaboration with a host of aviation and aerospace experts, historians and archivists, teachers and educational programming experts.