It takes just 8.5 minutes for a space shuttle to get into space, moving at 17,500 miles per hour. For comparison, a commercial airplane travels around 500 miles per hour. If you were traveling across the country, you would get there 35 times faster in a space shuttle! As you explore this gallery, we invite you to let your imagination run wild. The prompts below will help you experience all that this gallery has to offer. To learn more about CMC’s Space exhibit, visit cincymuseum.org/neil-armstrong-space-exploration-gallery

**Act**
- Imagine you are an astronaut walking on the moon. Create your own moon walk.
- **Pre-K:** Take giant moon bounces from the space suit to Bok the moon rock. Count how many bounces it takes you to get from one point to the other.

**Discover**
- What activities would be hard and easy to do in a spacesuit?
- It took 400,000 people to make the Apollo 11 mission a success. What types of jobs do you think those 400,000 people had?
- **Pre-K:** What shape is the moon? Can you think of other objects that are the same shape?

**Investigate**
- JoAnn Morgan is remembered for her role during the Apollo 11 mission. What made her contribution to the mission distinct?
- How did the Gemini Project contribute to the Apollo 11 landings?
- **Pre-K:** Can you think of words that rhyme with: sky, moon, rocket or star?

**Share**
- If you could visit any planet, which one would you pick? Why?
- How many astronauts can you name?
- If you were an astronaut, what experiment would you want to do?
- **Pre-K:** If you could travel anywhere in space, where would it be? Why?