

MISSION FUTURE

ARIZONA 2045

PARENT GUIDE

Freeman Gallery, Level 1



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GALLERY INFO

Located on Level 1, take a journey to the year 2045 and imagine what life might be like in central Arizona. Guests will experience some of the ways climate change will affect life on our home planet and learn how Earth and space science will create new opportunities to explore the universe. Prompted by an inquisitive AI character, visitors will meet people from the future, try hands-on activities and games, and discover how they can participate in Earth and space science and contribute to a collective vision for the future.

QUESTION GUIDE

- In this self-guided gallery, imagine that you've traveled to the future, 20 years from now. Ask your child to compare and contrast their life in the present to life in 2045. What is the same? What is different?
- Experience the future first-hand as you listen as Zoe and Ava ponder their career aspirations. Ask your child to reflect on their own ideas. Are they a bold or practical thinker? Would they stay on Earth or move off-planet? Why?
- Listen to Lucas and Isabela as they debate innovation against tradition. Ask your child if they like life the way it is today, or do they think the future will be even better? Who do you agree with and why?
- Next, work together to plan a new city. How will you and your child balance your development ideas with your conservation priorities? Discuss what made this activity easy or challenging.
- Get hands-on and engineer a space exploration vehicle together. Test it in the air tube to learn more about aerospace dynamics. Ask your child if there is anything they would do differently next time. Why?
- Throughout this gallery, you will discover how different ways of thinking will help shape the future. Ask your child how their perspective can help create effective solutions.