Winter Academy Discussion Guide Grade 6



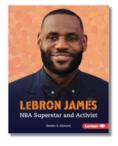
- 1. Nicole Aunapu Mann became the first Native American woman to reach space. What do you think this accomplishment means for her and for young people, especially those from underrepresented groups?
- 2. Nicole's parents taught her the importance of hard work and curiosity. How do you think these values helped her succeed in becoming an astronaut?
- 3. Nicole worked in many areas before becoming an astronaut, such as playing soccer, studying engineering, and flying airplanes. What do you think her journey teaches us about the importance of trying different things and following your interests?



- 1. Why do you think Ling Fan chose to disguise herself as a boy and take on such dangerous work? What does this decision tell you about her character and her values?
- 2. What challenges did Chinese laborers like Ling Fan face while working on the Transcontinental Railroad, and how did they respond to the dangers and discrimination?
- 3. How does the journey to "Gold Mountain" change Ling Fan's view of herself, her family, and her place in the world? What do you think she learned from her experiences?



- 1. What motivated each of these young innovators to solve the challenges they saw around them, and how did their unique backgrounds influence their inventions?
- 2. How did these students overcome obstacles like lack of funding or resources to create their inventions?
- 3. Why is it important to have young people involved in solving real-world problems? How can youth bring a fresh perspective to challenges in their communities and beyond?



- 1. How has LeBron James used his fame and success in basketball to make a difference in his community and beyond?
- 2. What challenges do you think LeBron faced on his journey to becoming an NBA superstar, and how did he overcome them?
- 3. Who is your favorite athlete?