

Gap Fill

explore, conduct, since, ancient, advancements, challenges, risks, reality, history,
possible, advanced, accidents, generations, conditions, astronauts

Space travel is the exploration of outer space using spacecraft. It has been a topic of fascination for centuries, with civilizations wondering about the celestial bodies in the sky. In the 20th century, space travel became a with the launch of the first artificial satellite, Sputnik, in 1957. Since then, there have been numerous space missions to our solar system and beyond.

Space travel requires a lot of technology and careful planning. Spacecraft must be able to withstand the harsh of outer space, such as extreme temperatures and cosmic radiation. must also undergo extensive training to prepare for the physical and mental of living and working in space.

Space exploration has led to numerous scientific discoveries and technological For example, the Apollo missions to the moon brought back samples of lunar rock and soil that have provided insight into the early of the solar system. The International Space Station (ISS) is a joint effort by several countries to research in microgravity, which has led to numerous discoveries in fields such as biology, physics, and astronomy.

While space travel has many benefits, it also carries Space missions can be expensive, and there have been instances of spacecraft malfunctions and However, the rewards of exploring the unknown and making new discoveries often outweigh these risks.

Overall, space travel has come a long way its beginnings and will continue to push the boundaries of what is It has the potential to unlock many secrets of the universe and inspire future to reach for the stars.

Answer Sheet

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Space travel requires a lot of advanced technology and careful planning. Spacecraft must be able to withstand the harsh conditions of outer space, such as extreme temperatures and cosmic radiation. Astronauts must also undergo extensive training to prepare for the physical and mental challenges of living and working in space.

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While space travel has many benefits, it also carries risks. Space missions can be expensive, and there have been instances of spacecraft malfunctions and accidents. However, the rewards of exploring the unknown and making new discoveries often outweigh these risks.

Overall, space travel has come a long way since its beginnings and will continue to push the boundaries of what is possible. It has the potential to unlock many secrets of the universe and inspire future generations to reach for the stars.