

Name _____

Sky High Adventures: The Marvelous World of Skyscrapers!

Short Answer Key

1. A strong foundation is crucial in skyscraper construction to support the building's weight and prevent it from tipping over. It ensures stability and safety.
2. The curtain wall of a skyscraper is made of glass and aluminum. Its purpose is to protect the building from the elements while allowing light inside.
3. Elevators in modern skyscrapers transport people to different floors quickly using high-speed technology, making the ride smooth and efficient.
4. The structural framework of a skyscraper provides support and stability, ensuring the building can withstand strong winds and earthquakes.
5. One safety feature commonly found in skyscrapers is fire sprinkler systems, which are crucial for quickly extinguishing fires and protecting occupants.

