Axel visited London's highest free viewing gallery: Horizon 22. Located on Level 58 of the City of London's tallest building, 22 Bishopsgate, with panoramic views across the capital from 833 ft in the sky. Axel spotted the 'Cheesegrater', 'Walkie Talkie', 'Gherkin', St Paul's Cathedral and Tower Bridge. / Subject Explorer / LearningCorner.co

Art

- Axel learned about perspective and how to create depth in a drawing by observing the panoramic views from Horizon 22.
- He observed and analyzed the architectural designs of famous landmarks like the 'Cheesegrater', 'Walkie Talkie', and 'Gherkin', and practiced sketching their unique shapes.
- Axel explored the use of color and shading to represent the different materials and textures of the buildings.
- He experimented with different artistic techniques, such as cross-hatching and stippling, to capture the intricate details of St Paul's Cathedral and Tower Bridge.

Encourage Axel to continue developing his artistic skills by exploring different mediums, such as painting or collage, to recreate the stunning views and architectural wonders he witnessed. He can also experiment with abstract interpretations of the London skyline, using vibrant colors and bold brushstrokes.

English Language Arts

- Axel practiced descriptive writing by using adjectives and sensory details to vividly depict the panoramic views and iconic landmarks of London.
- He learned new vocabulary related to architecture and cityscapes, such as 'panoramic', 'landmark', and 'skyline'.
- Axel honed his storytelling skills by creating narratives based on the historical and cultural significance of the buildings he observed.
- He engaged in reading comprehension by researching and reading about the history and significance of the 'Cheesegrater', 'Walkie Talkie', 'Gherkin', St Paul's Cathedral, and Tower Bridge.

To further develop Axel's English Language Arts skills, encourage him to write a short story or poem inspired by his visit to Horizon 22. He can also participate in a book club or join a writing workshop to discuss and share his experiences with others.

History

- Axel learned about the architectural history of London by studying the iconic landmarks visible from Horizon 22.
- He discovered the historical and cultural significance of the 'Cheesegrater', 'Walkie Talkie', 'Gherkin', St Paul's Cathedral, and Tower Bridge.
- Axel gained an understanding of the growth and development of London's skyline over time, from its medieval roots to its modern-day architectural marvels.
- He explored the impact of urbanization and globalization on the city's architectural landscape.

To further enrich Axel's understanding of history, encourage him to visit historical sites in London, such as the Tower of London or the British Museum. He can also engage in discussions or debates about the preservation of historical landmarks in the face of urban development.

Math

- Axel practiced estimation skills by approximating the heights of the buildings visible from Horizon 22 based on their location and distance from his viewpoint.
- He learned about scale and proportion by comparing the size of the buildings in real life to their representations on a map or diagram.
- Axel explored geometry by analyzing the shapes and angles of the architectural designs, especially in the 'Cheesegrater', 'Walkie Talkie', and 'Gherkin'.
- He applied measurement concepts, such as feet and meters, to understand the height of Horizon 22 and the distance between the buildings.

Axel visited London's highest free viewing gallery: Horizon 22. Located on Level 58 of the City of London's tallest building, 22 Bishopsgate, with panoramic views across the capital from 833 ft in the sky. Axel spotted the 'Cheesegrater', 'Walkie Talkie', 'Gherkin', St Paul's Cathedral and Tower Bridge. / Subject Explorer / LearningCorner.co

Encourage Axel to continue exploring math concepts through real-world applications. He can calculate the area and volume of the buildings he observed, or use geometry to design his own architectural structures.

Music

- Axel experienced the beauty of the London skyline and famous landmarks while listening to music that evokes the spirit of the city.
- He explored the use of soundscapes to capture the atmosphere and mood of different locations within the city.
- Axel learned about iconic musicians and bands associated with London, such as The Beatles, The Rolling Stones, and Adele.
- He discovered the connections between music and architecture, considering how the design and acoustics of concert halls or recording studios can shape the musical experience.

To further nurture Axel's musical interests, encourage him to learn to play a musical instrument or join a choir. He can also explore different genres of music that originated or are popular in London, such as punk, rock, or classical.

Physical Education

- Axel engaged in physical activity by climbing to the observation deck of Horizon 22, which involved endurance and strength.
- He practiced spatial awareness while moving around the crowded viewing gallery and avoiding obstacles.
- Axel learned about the importance of physical fitness and maintaining a healthy lifestyle to enjoy activities like visiting high-rise buildings or participating in outdoor adventures.
- He gained an appreciation for the connection between physical and mental well-being, as the breathtaking views from Horizon 22 provided a sense of peace and inspiration.

Encourage Axel to continue leading an active lifestyle by participating in sports or outdoor activities. He can also explore yoga or meditation to cultivate mindfulness and a sense of balance.

Science

- Axel learned about the physics of tall buildings and how they are designed to withstand wind forces.
- He observed the effects of light and shadow on the architectural structures throughout the day, gaining an understanding of how it impacts the overall aesthetics.
- Axel explored the concept of perspective and how it relates to the perception of depth and distance.
- He discovered the environmental impact of high-rise buildings and the importance of sustainable architectural practices.

To further nurture Axel's scientific curiosity, encourage him to explore topics such as structural engineering, sustainable architecture, or urban planning. He can also conduct experiments related to light and shadow or investigate the impact of wind on different architectural designs.

Social Studies

- Axel learned about the diverse cultural influences that have shaped London's architectural landscape.
- He gained an understanding of the social and economic factors that drive urban development in a global city like London.
- Axel explored the concept of cultural heritage and the importance of preserving historical landmarks for future generations.

Axel visited London's highest free viewing gallery: Horizon 22. Located on Level 58 of the City of London's tallest building, 22 Bishopsgate, with panoramic views across the capital from 833 ft in the sky. Axel spotted the 'Cheesegrater', 'Walkie Talkie', 'Gherkin', St Paul's Cathedral and Tower Bridge. / Subject Explorer / LearningCorner.co

He discovered the role of tourism in the economy of a city and how famous landmarks like St
Paul's Cathedral and Tower Bridge contribute to the tourism industry.

Encourage Axel to further explore social studies by learning about different cultures and their contributions to the arts and architecture. He can also participate in community service projects related to historical preservation or cultural exchange.

Book Recommendations

- <u>The London Eye Mystery</u> by Siobhan Dowd: This book follows the adventure of two siblings who must unravel the mystery of their missing cousin while exploring iconic London landmarks, including the London Eye.
- <u>Architecture: A World History</u> by Daniel Borden: This book provides an overview of architectural styles and structures from around the world, including famous landmarks like St Paul's Cathedral and Tower Bridge.
- <u>London: A Travel Guide for Kids</u> by Sal Lavallo and illustrated by Josie Portillo: This interactive travel guide introduces children to the history, culture, and landmarks of London, including Horizon 22 and other famous buildings.

If you click on these links and make a purchase, we may receive a small commission.