### Art

- The child learned about the importance of clean lines and attention to detail while washing the windows.
- They explored the concept of transparency and how it can be represented through the clean and clear windows.
- They practiced color theory by noticing how the sunlight interacts with the windows and creates different hues and shades.
- They gained an understanding of composition and balance by organizing their cleaning tools and materials in a systematic manner.

# **English Language Arts**

- The child developed their descriptive writing skills by describing the process of washing the windows in detail.
- They practiced using adjectives to enhance their descriptions of the clean and sparkling windows.
- They improved their communication skills by discussing the benefits of clean windows and explaining their cleaning techniques to others.
- They engaged in creative writing by imagining a story about a character who discovers a hidden message while cleaning the windows.

### **History**

- The child learned about the historical significance of window cleaning and the evolution of window cleaning tools and techniques over time.
- They explored how window cleaning was done in ancient civilizations and compared it to modern methods.
- They gained an understanding of the role of windows in architectural history and how they have evolved in different eras.
- They researched famous buildings with iconic windows and learned about their historical context.

### Math

- The child practiced measurement and estimation skills by determining the amount of cleaning solution needed for different window sizes.
- They applied geometry concepts by identifying different shapes and angles on the windows.
- They learned about the concept of surface area by calculating the total area of the windows they cleaned.
- They improved their counting and number sense skills by keeping track of the number of windows they washed.

#### Music

- The child explored the concept of rhythm by creating a musical beat while washing the windows.
- They practiced coordination and timing skills by synchronizing their window cleaning actions with a chosen song.
- They learned about the importance of rhythm and tempo in music and how it can influence their cleaning pace.
- They experimented with different musical genres and explored how it affects their window cleaning experience.

## **Physical Education**

- The child engaged in physical activity by performing various movements and exercises while cleaning the windows.
- They practiced balancing skills by reaching and stretching to clean windows located at different heights.
- They improved their hand-eye coordination by accurately wiping the windows without leaving streaks.
- They developed strength and endurance by completing the window cleaning activity for an extended period of time.

### **Science**

- The child learned about the properties of different cleaning solutions and how they interact with dirt and grime on the windows.
- They explored the concept of evaporation by observing how the cleaning solution dries up and leaves the windows clean and dry.
- They gained knowledge about the science of light and how it passes through the clean windows, affecting the brightness and ambiance of the room.
- They discovered the importance of safety precautions while working with cleaning chemicals and tools.

## **Social Studies**

- The child learned about the importance of cleanliness and hygiene in different cultures and societies around the world.
- They explored the concept of community and how keeping windows clean contributes to the overall appearance of a neighborhood.
- They researched the role of professional window cleaners in society and how their job impacts the community.
- They gained an understanding of the economic aspect of window cleaning and how it contributes to local businesses.

Continued Development Tip: Encourage the child to create their own window cleaning business, offering their services to neighbors or family members. They can design flyers, calculate pricing, and learn about entrepreneurship while further developing their skills in the subjects mentioned above.

#### **Book Recommendations**

- <u>Windows: From the Outside In</u> by Jane Breskin Zalben: This book explores the concept of windows through beautiful illustrations and poetic language, encouraging readers to appreciate the view from both inside and outside.
- <u>The Story of Glass</u> by Alex Woolf: This book delves into the history and science of glass, including the role of windows in architecture and the development of glass-making techniques throughout time.
- <u>Window Music</u> by Anastasia Suen: This story follows a young girl who discovers the music hidden in everyday sounds, including the rhythmic beat of window cleaning. It explores the connection between music, creativity, and the world around us.

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