# **Core Skills Analysis**

#### Art

- The child can learn about character design and animation art style from Wall-e, encouraging creativity in drawing and crafting.
- Exploration of the movie's futuristic setting can inspire imaginative art projects related to futuristic cities and robots.
- Analyzing the environmental themes in the movie can lead to discussions on eco-art and upcycling materials in art projects.

# **English**

- Watching Wall-e can improve the child's understanding of storytelling elements like plot development and character arcs.
- Discussion on dialogue and scriptwriting can be initiated based on the movie's minimalistic yet effective use of words.
- Exploring the message of sustainability in Wall-e can prompt creative writing assignments on environmental conservation.

# Foreign Language

- Exposure to Wall-e in a foreign language can enhance the child's vocabulary in that language through context and visuals.
- The child might pick up on basic phrases or greetings in the foreign language used in the movie.
- Subtitles can aid in language comprehension and pronunciation practice while watching Wall-e in a different language.

## **History**

- The child can learn about how the movie reflects elements of past environmental degradation to create its dystopian setting.
- Exploring the societal structure in Wall-e can lead to discussions on historical civilizations and their decline.
- Comparing the themes of consumerism in the movie with real historical events can help in understanding economic history.

#### Math

- Analyzing the logic and algorithms used by robots in the movie can introduce basic coding concepts to the child.
- Counting the days Wall-e has been alone on Earth can be used for simple math exercises on time duration.
- Measuring the amount of waste in the movie's Earth setting can lead to discussions on volume and environmental impact calculations.

#### Music

- Exploring the movie's soundtrack can introduce the child to different music genres and soundscapes.
- Analyzing the use of music to convey emotions in Wall-e can prompt discussions on music theory and composition.
- The child can engage in creating their soundtracks inspired by scenes from the movie, exploring music production.

## **Physical Education**

- Mimicking Wall-e's movements can serve as a fun physical activity and promote body coordination.
- Discussing the physical effects of inactivity, as reflected in the movie, can highlight the importance of exercise.
- Setting up obstacle courses inspired by scenes from Wall-e can encourage physical play and agility.

## Science

- Exploring the concept of space travel and life sustainability in Wall-e can spark interest in astronomy and biology.
- Discussion on Earth's ecosystems and environmental changes depicted in the movie can relate to ecological science.
- Analyzing the technological advancements shown in Wall-e can prompt discussions on robotics and future innovation.

## **Social Studies**

- Analyzing the societal structure on the space station in Wall-e can lead to discussions on governance and social organization.
- Exploring the movie's commentary on consumerism and environmental impact relates to social studies on sustainability and global issues.
- Comparing the futuristic world in Wall-e with real-world socio-political issues can prompt critical thinking and empathy development.

#### **Tips**

To further enhance learning after watching Wall-e, encourage the child to engage in related art projects such as designing futuristic robots or drawing eco-friendly cities. Discuss the movie's themes in different subjects to reinforce understanding. Encourage language practice by watching clips with foreign subtitles. Utilize math activities like measuring waste or calculating spaceship distances. Explore music genres inspired by the movie soundtrack. Emphasize the importance of physical activity by linking it to the movie's themes of movement. Encourage discussions on real-world applications of environmental science and societal issues depicted in the movie to broaden understanding.

#### **Book Recommendations**

- <u>The Wild Robot</u> by Peter Brown: An engaging novel about a robot stranded on an island, blending themes of nature, technology, and friendship.
- <u>Eco-Warriors: A Human Mission</u> by Nancy Stewart: A story following a group of kids on a mission to save the Earth, exploring themes of environmental activism and teamwork.
- <u>Hello Ruby: Journey Inside the Computer</u> by Linda Liukas: A fun and educational book introducing programming concepts through an adventure inside a computer world.