# **Core Skills Analysis**

#### Art

- Roo practiced creativity by designing and painting a ceremonial staff inspired by characters from the Cookie Run video game.
- The activity involved hands-on crafting skills using cardboard, promoting fine motor coordination and spatial awareness.
- Roo explored color mixing and pattern design influenced by historical and fantasy elements.
- Incorporation of symbolic motifs from Viking and magical rituals enhanced understanding of thematic art.

### **English**

- Roo improved research skills by gathering information on ceremonial staffs from historical texts and museum visits.
- The activity encouraged reading comprehension through investigating complex subjects like Viking culture and magic rituals.
- Roo likely practiced note-taking and summarizing findings to inform the craft project.
- Exposure to specialized vocabulary linked to history and mythology expanded Roo's language development.

### **History**

- Roo studied Viking ceremonial staffs, learning about their cultural significance and symbolism.
- By researching magic rituals, Roo gained insights into historical beliefs and societal practices.
- Visit to Truro Museum facilitated experiential learning by connecting classroom knowledge with real artefacts.
- The activity helped Roo understand how ancient artifacts relate to stories and traditions passed through generations.

#### Math

- Roo practiced measurement skills to cut cardboard accurately for the staff construction.
- The project likely involved spatial reasoning to assemble parts in correct proportions.
- Estimating and planning dimensions helped develop practical application of geometry concepts.
- Symmetry and pattern repetition in the decoration fostered foundational understanding of mathematical patterns.

#### **Science**

- Roo experimented with materials such as cardboard and paint, observing their properties and how they interact.
- The crafting process showed basic understanding of structural stability and material strength.
- Mixing paints introduced concepts of color science and chemical reactions.
- Roo's investigation into historical rituals provided context for how natural materials were used in cultural practices.

#### **Social Studies**

- Roo explored different cultural traditions through the study of Viking ceremonial staffs and magical rites.
- This activity promoted awareness of cultural diversity and respect for historical customs.
- Researching museum exhibits enhanced understanding of how societies preserve and share heritage.

• Roo developed skills in connecting past societies' beliefs to contemporary storytelling and art.

### **Engineering**

- Roo engaged in basic engineering by constructing a sturdy staff from cardboard, considering weight and balance.
- The project involved problem-solving to assemble components securely.
- Understanding material limitations and creatively overcoming them was part of the building process.
- Planning and executing a three-dimensional object demonstrated early design and structural skills.

# **Tips**

To build on Roo's rich learning experience, encourage deeper exploration of Viking and magical symbolism by creating a mini-exhibit or storytelling session about the staffs. Introduce a collaborative engineering challenge where Roo can design and build another ceremonial object using assorted recycled materials, integrating stability and aesthetics. Facilitate a comparative study by researching ceremonial staffs or ritual objects from other cultures worldwide, highlighting similarities and differences. Finally, enhance language skills by writing a creative story or character biography inspired by Roo's staff, combining historical facts with imaginative elements.

## **Book Recommendations**

- <u>Viking Ships at Sunrise</u> by Mary Pope Osborne: A captivating story that introduces children to Viking life and culture through an adventurous time-travel narrative.
- <u>Magic Tree House Fact Tracker #4: Viking and the Great Heathen Army</u> by Mary Pope Osborne and Natalie Pope Boyce: A non-fiction companion guide providing factual information about Vikings, complementing imaginative stories.
- <u>The Paper Kingdom</u> by Helena Ku Rhee: A beautifully illustrated book inspiring creativity and the magic of making ordinary materials special, much like Roo's craft project.

### **Learning Standards**

- Art & Design (KS2) Develop techniques including painting, drawing, and 3D modelling (National Curriculum, KS2 Art & Design).
- History (KS2) Learn about Viking invasions and cultural practices (History Programme of Study, Key Stage 2: 2.2a and 2.2c).
- English (KS2) Develop research, reading comprehension, and imaginative writing (English Programme of Study, KS2 reading and writing).
- Maths (KS2) Apply measurement and geometry knowledge to practical tasks (Mathematics Programme of Study, KS2 Geometry and Measurement).
- Science (KS2) Explore materials properties and mixing colors (Science Programme of Study, KS2 materials and mixing).
- Design and Technology (KS2) Plan, design, and make products considering functionality and aesthetics (D&T Programme of Study, KS2 Designing and Making).

### **Try This Next**

- Worksheet: Design your own ceremonial staff template to decorate, integrating symbols from your favorite cultures or stories.
- Writing prompt: Compose a story about a magical staff's adventures and the secrets it holds.
- Experiment: Test the strength and balance of different cardboard shapes to learn optimal staff construction.
- Quiz: Create a fun quiz on Viking history and symbolic meanings behind ceremonial objects.