Art

- The child learned about the clay modeling technique and how to shape and mold clay to create a Roman clay shield.
- They explored different methods of applying texture and patterns to the clay surface.
- They learned about the importance of color and decoration in Roman art and used paints to enhance their clay shield design.
- The child practiced their fine motor skills while working with the clay and painting the shield.

History

- The child gained knowledge about the Roman Empire and its military strategies.
- They learned about the significance of shields in Roman warfare and how they were used for protection.
- They discovered the symbolism and designs commonly found on Roman shields and their cultural meanings.
- The child explored the historical context and reasons behind the use of clay shields by Roman soldiers.

Math

- The child practiced measurement skills by ensuring their clay shield met the required dimensions.
- They learned about symmetry and geometric shapes while designing the shield and its patterns.
- They used basic mathematical operations to calculate the amount of clay needed for their shield based on its dimensions.
- The child applied problem-solving skills to troubleshoot and adapt their design if needed.

Science

- The child learned about the properties of clay, its composition, and how it changes when fired in a kiln.
- They explored the concept of structural integrity and how to ensure their clay shield was sturdy and durable.
- They experimented with different types of clay to observe variations in texture and workability.
- The child gained an understanding of the firing process and its impact on the final product.

To further develop their skills and knowledge related to Roman clay shields, the child can try creating additional clay artifacts inspired by ancient civilizations. They can research and explore different cultures, such as Greek or Egyptian, to understand their artistic techniques and create clay pieces that reflect their unique styles. Additionally, the child can experiment with different types of clay and firing methods to expand their understanding of ceramics as a medium.

Book Recommendations

- <u>The Roman Army: The Legendary Soldiers Who Created an Empire</u> by Dyan Blacklock: A comprehensive guide to the Roman army, including information about their shields, weapons, and strategies.
- <u>Ancient Rome: An Interactive History Adventure</u> by Rachael Hanel: A choose-your-own-adventure book that allows the reader to experience life in ancient Rome, including aspects of art, history, and daily life.
- <u>The Clay Marble</u> by Minfong Ho: Although not directly related to Roman clay shields, this novel explores themes of friendship and resilience in a war-torn country where clay marbles play a significant role.