## Art

- The child learned about symmetry and balance by constructing the castle with magnets. They may have experimented with different shapes and colors to create a visually appealing structure.
- Through the process of building the castle, the child may have developed their creativity and imagination as they designed and decorated their creation.
- They may have also learned about texture as they felt the different surfaces of the magnets and explored how they interacted with each other.

## Science

- The child gained an understanding of magnetic forces and polarity through hands-on experimentation with the magnets during the construction of the castle.
- They may have learned about stability and balance as they attempted to construct a sturdy and balanced castle using the magnets.
- Through trial and error, the child may have discovered principles of physics such as attraction and repulsion between the magnets.

Encourage the child to continue exploring the properties of magnets through various activities such as creating different shapes and structures using magnets or discovering what other materials are magnetic.

## **Book Recommendations**

- <u>Magnet Max</u> by Monica Lozano: A fun and engaging story about a boy named Max who discovers the magic of magnets when creating various objects.
- <u>The Amazing Magnetism Book</u> by Emily Sohn: This interactive book introduces young readers to magnetism through simple experiments and activities.
- <u>Magnets Push</u>, <u>Magnets Pull</u> by Mark Weakland: This informative book explains the basic concepts of magnetism in an easy-to-understand manner for young children.

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