We found an old school analog alarm clock at a thrift store. Went home, googled how to set it up so that it could function as an alarm clock. / Subject Explorer / LearningCorner.co

Math

- Understanding time: learned about different units of time such as hours, minutes, and seconds.
- Problem-solving: practiced setting the time on the analog clock, which involves recognizing numbers and their positions.
- Applied skills: used addition and subtraction skills while setting the alarm time and adjusting it as needed.

Science

- Understanding mechanisms: gained insight into the internal mechanisms of an analog clock and how it works.
- Exploring sound: understood how the alarm function produces sound and the basic principles of sound waves.
- Problem-solving: experimented with the clock's settings and features to understand how it works and troubleshoot any issues.

Continued development can involve exploring the history of timekeeping devices, discussing the evolution of clocks over time, and learning about the science of sound waves. Encouraging the child to experiment with other old-fashioned gadgets or simple machines can also enhance their understanding of basic scientific principles and problem-solving skills.

Book Recommendations

- The Time Machine by H.G. Wells: A classic science fiction novel that explores the concept of time travel and its implications.
- The Incredible Journey by Sheila Every Burnford: A heartwarming adventure story about the journey of three pets as they travel over 300 miles to reunite with their family.
- The Wild Robot by Peter Brown: An engaging tale of a robot who becomes stranded on an island and learns to adapt to its environment and form meaningful relationships with the animals there.