

Core Skills Analysis

Early Math and Time Concepts

- Recognized and labeled numbers on the clock face, reinforcing numeral identification and sequencing from 1 to 12.
- Practiced differentiating between hour hand and minute hand, developing an understanding of the two scales used to tell time.
- Explored concepts of seconds, minutes, and hours, introducing foundational units of time measurement.
- Discussed AM and PM, providing an early grasp of the day divided into two 12-hour periods.

Fine Motor Skills and Art

- Used scissors to cut the paper plate clock parts, refining hand-eye coordination and scissor skills.
- Applied water color paints and markers for decoration, enhancing creativity while practicing control of writing and drawing tools.
- Glued components such as clock hands and metal bracket, practicing precision and spatial awareness in assembling craft projects.

Language and Vocabulary Development

- Learned specific vocabulary related to clocks and time including 'analog', 'digital', 'face', 'hands', 'clockwise', and 'counterclockwise'.
- Practiced verbalizing and writing the time shown, improving language skills around numerical concepts and descriptive terms.
- Engaged in discussions about time concepts, promoting comprehension and expressive language use.

Tips

To deepen understanding of time concepts, try integrating daily routines by asking your child to identify times for specific activities, like snack time or nap time, reinforcing practical use of clocks. Introduce a variety of clocks at home — analog and digital — to compare and contrast formats. Create simple games where your child moves clock hands to match story times in favorite books or songs. Incorporate sensory experiences, such as using textured numbers or hands, to engage tactile learning and memory. These strategies build familiarity while making time-telling interactive and meaningful.

Book Recommendations

- [The Clock Struck One: A Time-Telling Tale](#) by Trudy Harris: A playful story that helps children understand how to tell time in an engaging narrative format.
- [What Time Is It, Please? \(Sesame Street Kids\)](#) by Aubre Andrus: A Sesame Street-themed book that introduces children to the basics of reading clocks in a fun and familiar setting.
- [Telling Time with Big Mama Cat](#) by Dan Harper: A story that encourages children to learn time by following a cat's daily adventures at different times.

Learning Standards

- CCSS.MATH.CONTENT.K.MD.A.3 - Tell and write time in hours and half-hours using analog and digital clocks.
- CCSS.MATH.CONTENT.1.MD.B.3 - Tell and write time in hours and half-hours using analog and digital clocks (extended to beginning practice).
- CCSS.ELA-LITERACY.RI.K.4 - With prompting, ask and answer questions about unknown words

in a text, supporting vocabulary development such as 'clockwise' and 'counterclockwise'.

- CCSS.ELA-LITERACY.L.K.6 - Use words and phrases acquired through conversations and learning activities relating to clocks and time.

Try This Next

- Create a simple worksheet where children match clock times with daily activities (e.g., 7:00 am for breakfast).
- Organize a 'clock scavenger hunt' for different clock types around the home or community to find analog vs. digital clocks.

Growth Beyond Academics

This activity supports the development of patience and focus as the child carefully cuts, paints, and assembles the clock parts. It builds confidence through successfully creating a functional craft and encourages curiosity about time concepts, fostering persistence and enthusiasm for learning.