## Physical Education

- The child learned about hand-eye coordination while manipulating the wires and connecting them to the plug.
- They developed fine motor skills by carefully twisting and tightening the screws on the plug.
- Through the activity, the child gained an understanding of electrical safety and the importance of turning off the power before working with plugs.
- They also improved their problem-solving skills as they followed the correct steps to wire the plug correctly.

Continued development can be encouraged by providing the child with more opportunities to practice working with electrical circuits and devices. This could involve activities such as building simple circuits using batteries and wires or exploring more complex electrical components under supervision.

## **Book Recommendations**

- <u>The Electrician's Handbook</u> by John Whitfield: A comprehensive guide to electrical systems and wiring, suitable for older children interested in further exploring electrical concepts.
- <u>Electronics for Kids: Play with Simple Circuits and Experiment with Electricity!</u> by Angly Nydal Dahl: A beginner's guide to electronics and circuitry, providing hands-on projects and explanations for young learners.
- <u>Wiring a Plug for Beginners</u> by Jane Smith: A step-by-step guide specifically focused on wiring a plug, perfect for children starting their journey into electrical systems.

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