

## Core Skills Analysis

### Science

- The 2-year-old has learned about colors and color sorting through hands-on experience with the activity.
- Concepts of categorization and classification are introduced as the child organizes the connectors based on color.
- The activity encourages fine motor skills development as the child manipulates and sorts the connectors.
- The child also explores cause and effect relationships as they observe the outcomes of their sorting decisions.

### Tips

For further development, consider introducing more complex sorting criteria such as size or shape. Encourage the child to verbalize their thought process while sorting to enhance cognitive development. Incorporating storytelling or creating games around the sorted connectors can foster imaginative play and language skills.

### Book Recommendations

- [Mix It Up!](#) by Hervé Tullet: A colorful and engaging book that explores mixing colors, perfect for young children learning about colors and sorting.
- [Brown Bear, Brown Bear, What Do You See?](#) by Bill Martin Jr. and Eric Carle: This classic picture book introduces colors and animals in a simple and repetitive format, ideal for young readers.
- [Press Here](#) by Hervé Tullet: An interactive book that encourages engaging with colors and patterns, stimulating a young child's curiosity and creativity.