# **Core Skills Analysis**

#### Mathematics

- The student practiced measurement skills while determining the placement of tabs on the curtain.
- Calculating the spacing between tabs helped reinforce division and fractions concepts.
- Understanding symmetry and patterns in the arrangement of tabs improved geometric reasoning.
- Estimating fabric length needed for tabs enhanced the student's spatial awareness.

### Art

- Choosing matching thread colors for sewing tabs promoted color theory understanding.
- Creating neat and even stitches required attention to detail and fine motor skills.
- Designing different tab shapes and sizes encouraged creativity and innovation.
- Experimenting with fabric textures for tabs explored tactile art elements.

## **Home Economics**

- Learning how to sew tabs onto a curtain demonstrated practical sewing skills.
- Understanding the purpose and function of curtain tabs taught basic home décor concepts.
- Following step-by-step instructions for sewing tabs improved the student's ability to follow recipes or DIY guides.
- Exploring different hanging methods for curtains introduced basic interior design principles.

### Tips

For continued development, the student can practice sewing tabs on different fabrics to enhance their sewing proficiency. They can also experiment with various tab arrangements and styles to expand their design skills. Encouraging the student to sew tabs on different types of curtains or fabric projects will help them build confidence and broaden their practical sewing experience.

## **Book Recommendations**

- <u>Sewing School: 21 Sewing Projects Kids Will Love to Make</u> by Amie Petronis Plumley: This book offers fun, beginner-friendly sewing projects for young learners, including curtains and tabs.
- <u>Stitch Camp: 18 Crafty Projects for Kids & Tweens</u> by Nicole Blum and Catherine Newman: With easy-to-follow instructions, this book inspires creativity in sewing and crafts, perfect for young enthusiasts.
- <u>A Kid's Guide to Sewing: Learn to Sew with Sophie & Her Friends</u> by Sophie Kerr with Weeks Ringle: This book provides step-by-step guidance for young sewers, teaching essential skills and offering fun projects like curtains and tabs.