

Math

- The student learns the concept of perimeter as the sum of the lengths of the sides of a figure.
- They understand how to identify the different sides of a shape and how to add their lengths together.
- The student practices calculating perimeter for various polygons, including rectangles, squares, and irregular shapes.
- They apply the concept of perimeter to solve real-world problems, such as determining the amount of fencing needed for a garden or the length of a border around a picture frame.

To further the development of their understanding of perimeter, the student could engage in hands-on activities involving measuring and building various shapes with given perimeters. They could also explore the relationship between perimeter and area to deepen their understanding of geometry and measurement.

Book Recommendations

- [Math Curse](#) by Jon Scieszka and Lane Smith: A humorous book that relates math concepts to real-life situations, including perimeter and other geometric principles.
- [The Phantom Tollbooth](#) by Norton Juster: Incorporating mathematical concepts in a whimsical adventure story, this book can inspire creativity and critical thinking in young readers.
- [The Number Devil: A Mathematical Adventure](#) by Hans Magnus Enzensberger: An engaging narrative that introduces mathematical concepts, including perimeter, in a captivating and imaginative way.

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