

## Unit E Overview

# Shapes and Patterns

IN THIS UNIT, children continue to develop their knowledge of 2-dimensional shapes. Activities include identifying congruent shapes and similar shapes as well as grouping shapes according to sorting rules. Children are introduced to slides, flips, and turns of geometric figures and they use these transformations to extend geometric patterns. In a Pattern Day lesson, children have opportunities to create and extend repeating patterns, growing patterns, motion patterns, and rhythmic patterns. The unit concludes with an introduction to finding area by counting non-standard square units as well as square centimeters.

