Level 3 Special Project
Space-filling Curves

Prerequisite Concepts	Concept 12
Key Concepts	Concept 14

In this study, the algorithm for creating a Wunderlich Type I board pattern is iterated one additional time. The result is shown below. Note that this large pattern is constructed from nine smaller patterns. Note that the five smaller patterns that are in the corners and in the center are the same. Similarly, the remaining four patterns are also the same.

Before building this artifact it is recommended that you complete all Vitruvia exercises for Concept 14.