



## Spatial Recognition Maker Kit Guide

This kit is designed to help your child learn about two and three dimensions as well as the physical relationship between two objects through the act of play.

### Age Recommendations

The Spatial Recognition kit is recommended for children ages 3 to 8.

### Starting Out

The toys in this kit work two-fold. Not only do they build on your child's fine motor skills by practicing using objects like rubber bands and laces, but they help your child develop spatial reasoning.

Spatial reasoning is the ability to visualize and manipulate objects in one's head. Knowing about the objects around us directly impact how successfully we navigate our surroundings. For example, without spatial reasoning, we would not be able to organize a suitcase. Nor would we be able to walk around obstacles in our way or brake our car before hitting the driver in front of us. Additionally, studies show that children with greater spatial skills perform better mathematically.

Despite common myth, we are not born with "good" or "bad" spatial reasoning. This is a learned ability and can be improved upon with practice!

### Troubleshooting

For more information, visit the following websites:

#### Coogam© Geo Board:

[https://coogam.com/products/test-wooden-geoboard-mathematical-manipulative-material-array-block-geo-board?\\_pos=1&\\_sid=9102930e2&\\_ss=r](https://coogam.com/products/test-wooden-geoboard-mathematical-manipulative-material-array-block-geo-board?_pos=1&_sid=9102930e2&_ss=r)

#### Coogam© Wooden Blocks Puzzle:

[https://coogam.com/products/test-wooden-blocks-puzzle-brain-teasers-toy?\\_pos=1&\\_psq=puzzles&\\_ss=e&\\_v=1.0](https://coogam.com/products/test-wooden-blocks-puzzle-brain-teasers-toy?_pos=1&_psq=puzzles&_ss=e&_v=1.0)

#### deMoca© Slide Puzzle:

<https://democa.com/collections/toys/products/wooden-puzzle-for-toddlers-montessori-toys-for-1-2-3-4-years-old-and-up-toddler-busy-board-with-color-matching-play-sorting-toy-boys-and-girls-educational-logic-game-for-kids?variant=41686901817527>

#### ExploraToy© Lacing Cards:

[https://www.amazon.com/stores/ExploraToy/page/EB6A5A63-DFEE-43D8-9878-7CDFB1680114?ref=\\_ast\\_bln](https://www.amazon.com/stores/ExploraToy/page/EB6A5A63-DFEE-43D8-9878-7CDFB1680114?ref=_ast_bln)

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