

## EARLYPOLY LOG\_505\_EN

Author's name and institution: **Andrea Bordás**, Partium Christian University, Oradea, Romania

Formal and/or non-formal educational setting: **Both**

Most relevant age group: **3-5 years old**

Description of the idea / problem / exercise: **Let's build lots of houses**

Let's build a house out of squares and triangles with the same color base so that squares and triangles of the same color and size meet. Point out to the child that not only the shapes but also the matching colors form a house.

Task: Use the remaining pieces to build as many similar houses as possible.



- *Why this exercise is good:* Develops observation skills, shape-background differentiation, logical thinking, and combinatorial thinking.
- *Has anyone tried this? If yes, when and where?:*
- *Notes:* (any)