

EARLYPOLY TAL_704_EN

Author's name and institution: **Zsuzsa Dárdai**, Mobile MADI Museum / Poly-Universe Ltd, Szokolya, Hungary

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

Most relevant age group: **3-5/6-8 years old**

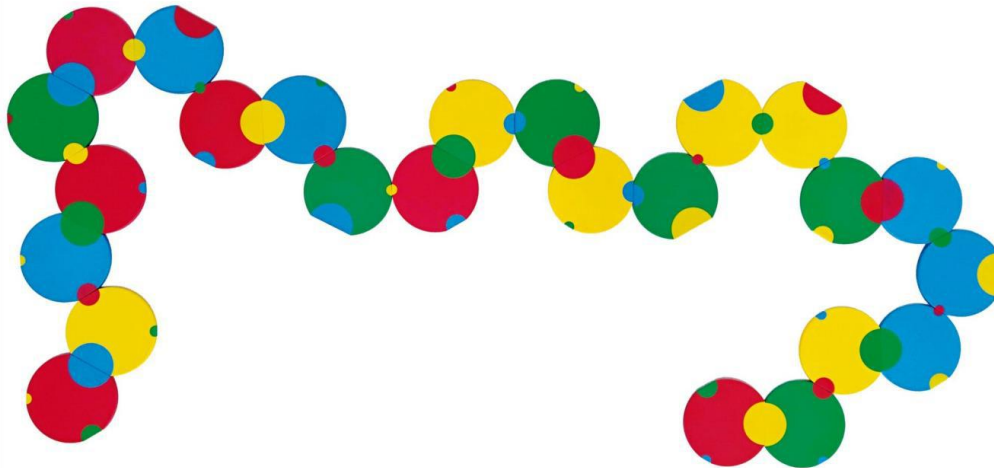
Description of the idea / problem / exercise: **POLY- maze, route, route finder**

Wandering on the Little Prince's planet.

We work with a complete set of 24 basic shapes from the POLY-Universe circle:

- a) 24 circle shapes,
- b) four basic colors
- c) three sizes: large, small, tiny

The children set off with small figures to find the Little Prince's planet using the circles of the Poly-Universe, traveling along various winding paths, touching large, small, and tiny circles. They arrive at the Little Prince's planet via their own route, recognizing, identifying, and naming the different colors of the circles used and the different sizes of the elements along the way. At each step, we read a section of the story (appropriate for children).



- *Why this exercise is good:* On the one hand, it is role-playing; on the other hand, it is a game of rules, strengthening attention, community spirit, developing thinking, and giving space to imagination.
- *Has anyone tried this? If yes, when and where?:* Not yet
- *Notes:* Instead of the usual 9 cm diameter shape, it is recommended to cut out larger 40-50 cm diameter pieces from foam rubber. The increased size is suitable for children to play with the individual shapes in space, in this case, placing the individual pieces on the floor and walking on them to create a path of their choice from the 24 pieces.