

EARLYPOLY NAT_305_EN

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

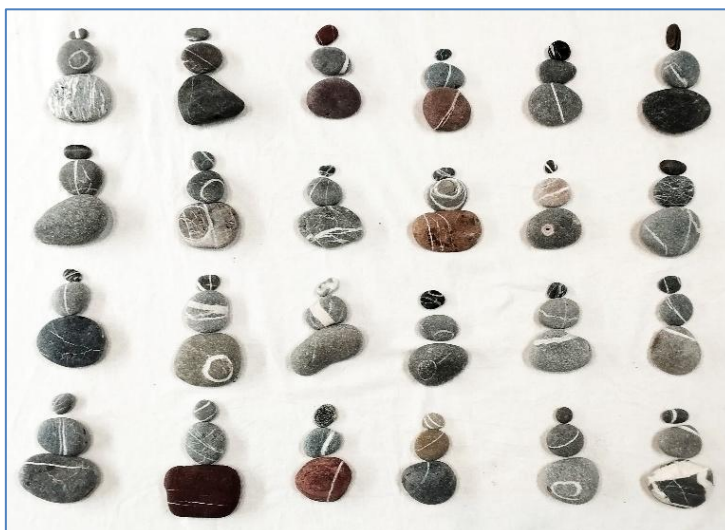
Most relevant age group: **3-5/6-8 years old**

Description of the idea / problem / exercise: **Stone Men**

The connection between Poly-Universe game pieces and nature 2



1. You can get them in advance, but it is best to collect pebbles of different sizes with the children during targeted joint excursions (e.g., to the beach, riverbank, etc.).
2. At the kindergarten/school table/bench, we sort the collection together with the children and group them into 3 different piles according to their size. In borderline cases, we decide together which pile a given piece belongs to.



3. Then everyone can build themselves a stone man—similar to a snowman—following the logic above.
4. Next, lay out all the elements of the Poly-Universe circle and group the stone men underneath them!

Let's look for connections between the large, small, and tiny shapes and elements!



- *Why this exercise is good:* The experience of collective work is already present in the collection phase, as the joint selection of the harvest is real teamwork, involving continuous communication and control! The joint construction, where everyone can create their own stone man, which are then lined up next to each other, represents a small social group that can personify the given class or kindergarten group. Following these experiences, when children encounter the abstract world of the Poliuniverse element family, they discover familiar connections and relationships in the unity of nature, humans, and the abstract world, and their worldview expands imperceptibly, with individual interests becoming a holistic community experience.
- *Has anyone tried this? If yes, when and where?:* Non formal team
- *Notes:* (any)