

## Good practices INTER\_513\_BCD\_EN

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Description of the problem/exercise: **How to use the Poly-Verse in different subject areas**

Several exercises were proposed, trying to fit the subject area of each pre-service teachers courses. Selected from the PUSE tasks collection, the exercises aim to explore Poly-Verse and promote reflection about how to use the materials in different subject areas (Figures 1-8). The main interest of the exercises is the aim of exploring how to use Poly-Verse in different subject areas.

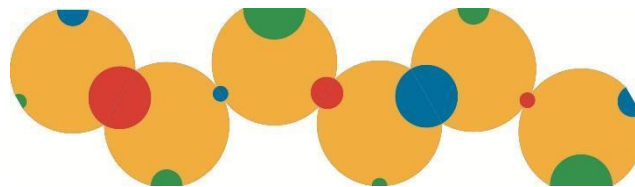


Figure 1: Mathematics

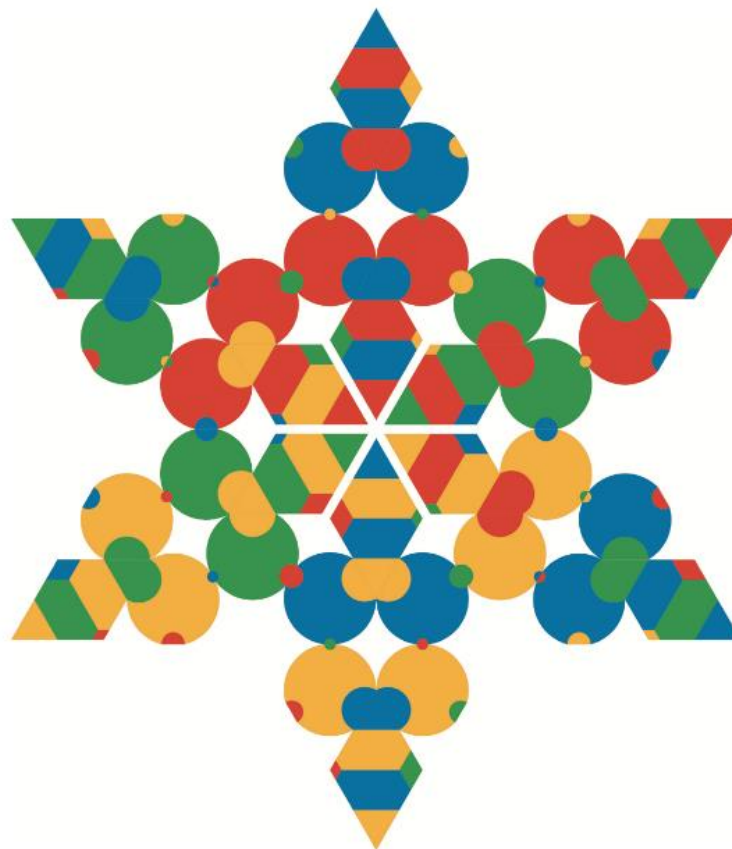


Figure 2: Physics and Chemistry

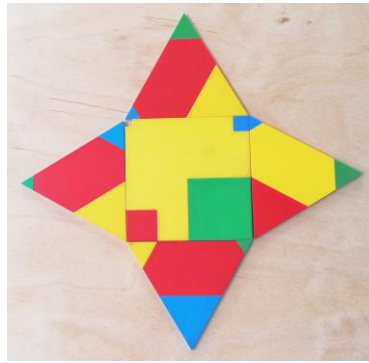


Figure 3: Geography Star



Figure 4: Biology



Figure 5: History

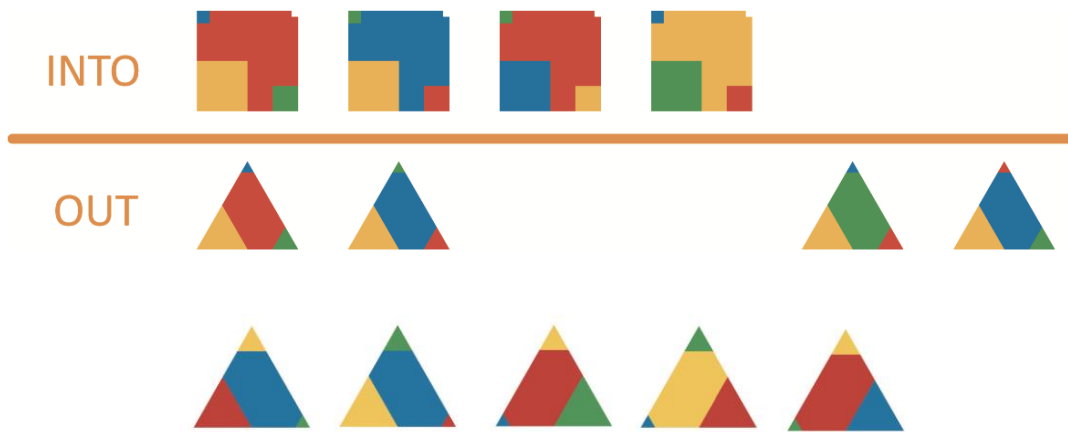


Figure 6: Philosophy

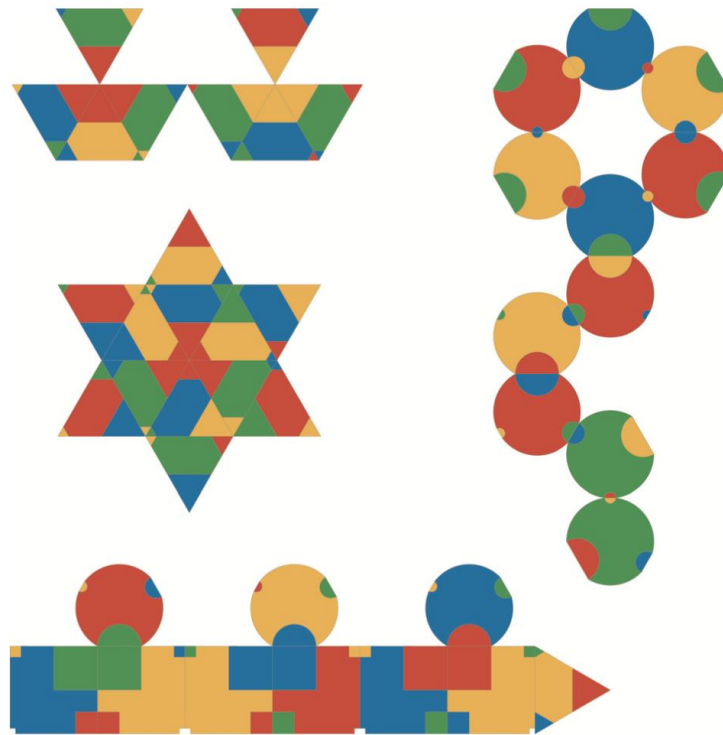


Figure 7: Mother tongue and foreign languages



**Figure 8:** Sport and Physical Education

- *Why this exercise is good:* Develops critical thinking, creativity and collaboration skills.
- *Which level is recommended:* Teachers can adapt or modify the exercise to the age of their students at elementary and secondary school.
- *School subject(s):* The exercises aim to explore Poly-University in different subject areas.