

Topic:	Technology
Country:	Bulgaria
Name:	Bottle Cap Decoration
Age:	Any age
Duration:	1-2 hours
Objectives:	<ul style="list-style-type: none"> <li>- developing imagination</li> <li>- applying accuracy and precision in planning the activity</li> <li>- improving creativity</li> <li>- enriching general knowledge about traditional motives and symbols</li> </ul>
Equipment:	Vinyl canvas, various colours of plastic bottle caps, glue, or transparent silicone, scheme drawing or pattern of a national embroidery
Description:	<ul style="list-style-type: none"> <li>- This is an idea that can be realized on different surfaces – wall, cardboard, plexiglass etc.</li> <li>- Students will have to decide what folk emblem, national symbol or traditional figure will present as a decoration wall</li> <li>- Students are given various colours of bottle plastic caps which they will need to sort out and arrange in a particular order so that they can come out with the pattern wanted.</li> <li>- Each cap should be stuck up to the decorated surface with the use of glue or silicone</li> </ul>
Comments:	Through experience, students are encouraged to recycle their waste and learn to reuse different redundant materials such as plastic bottle caps. The creation of these boards includes mathematics, art and specific technology. The hardest part is drawing the scoreboard and figure out what and how many caps are needed for the project.

Samples:

