



STEM WITH ARTS

Gintarė Marmokaitė and Rokas Gedrimas | Zapyškis primary school/ Ežerėlis primary school/ Steponas Darius and Stasys Girėnas high school | Kaunas county | Lithuania

Cardboard portrait for a teacher

This project integrates math, technology (arts and crafts), IT, biology and art together.

- From biological viewpoint students get to know with cardboard characteristics as well as ecology (recycling).
- Math and IT are involved when students are calculating dimensions and sketch portraits using the help of computer applications (for ex. GIMP).
- Students use their technology (arts and crafts) skills when they cut the cardboard following the sketch.
- With the help of arts all of these operations are combined into one masterpiece.

The main goal of this project is to create cardboard portrait for the teachers and to celebrate the International teachers day, as well to introduce students to the limitless opportunities that lies behind the idea of recycling.

Furthermore, this project does not require any additional funding.



Cardboard cutting is one of the most simple way to bring back to life reusable materials. Also, this project is adaptable to any topic.



Other teachers can implement this cardboard cutting technique to their classes by changing the topic of the picture that will be cut, it all depends on their imagination and creativity.

This project does not require a lot of skill, so the students can enjoy the cutting process from the get go, since there is a huge range of variable activities involved.