



Researching from the school library to improve the environment



Protected Ecosystem – Croatian team
San Marcello, Italy

March 2016

Hi, I'm a heron!



- Eko Eko
- Drawing made by Linda – a pupil
- 3D – teachers and pupils together



Leaflet about Eko Eko

- What is a heron?
- Where do herons live?
- Herons in Croatia – the most widespread heron species in Croatia (the gray heron and the purple heron)



Why Eko Eko?



- Named after a novel by Hrvoje Hitrec, a Croatian author – known for his numerous books for children
- Heron is the symbol of Slavonski Brod – crest of the city



Ruščica – a visit to a protected ecosystem

- Early February – 20 pupils (7th grade)
- Ruščica – a small town near Slavonski Brod
- A family owned zoo – Milec
- Wild and farm animals
- 70 species – bears, snakes, emus...









A Terrarium



A Terrarium

- Indoor garden inside a glass container
- Low maintenance plants – wide variety
- Supplies:
 - Glass container
 - Rocks
 - Sheet moss
 - Soil
 - Plants
 - Basic tools









Presentation by an expert

- Student Mario Miličić from Sisak (Zagreb)
- Mission in life to save the world (starting with Croatia ofc) by educating the masses
- Crucial points about the environment and the protected ecosystem
- Protect the environment = protect the world
- COEXISTING WITH NATURE





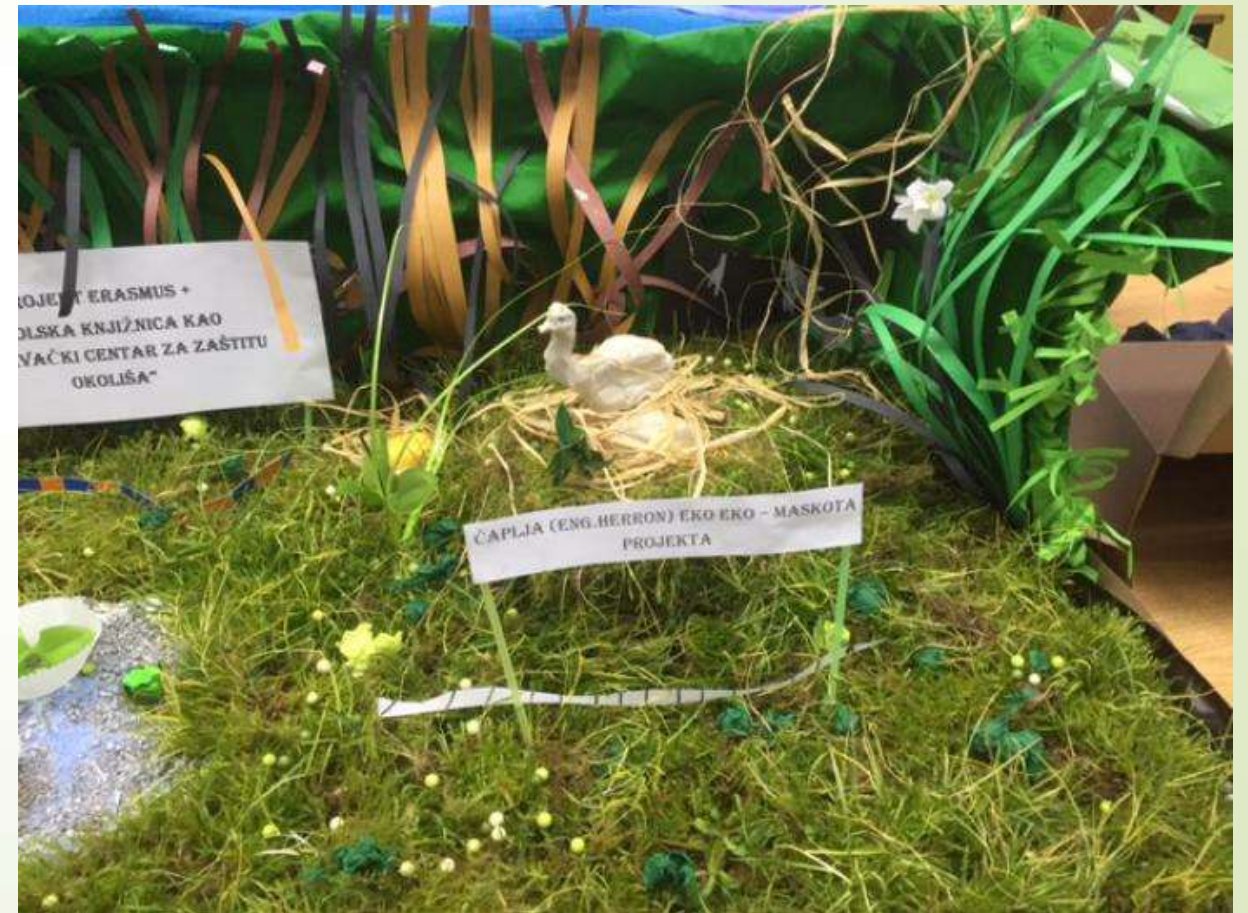


3D Ecosystem Mock-up - Poster

- Poster made by our pupils of the 7th grade
 - A wetland – animals and plants
 - Almost like a pop-up coloring book



3D Ecosystem Mock-up - Poster



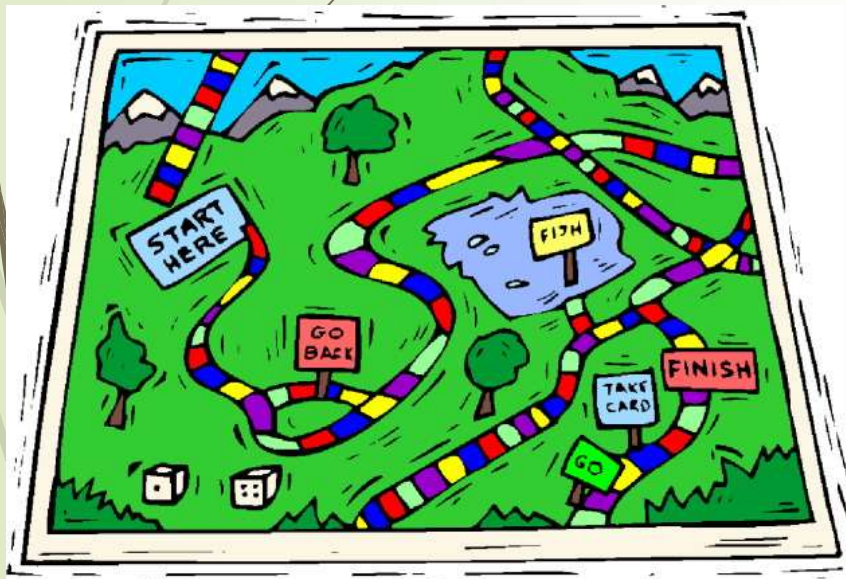


Reading Corner



Board Game

- Checkers
- Chutes and Ladders
- Appropriate for children and adults
- Lovely scenery of the board while playing – an outdoor library

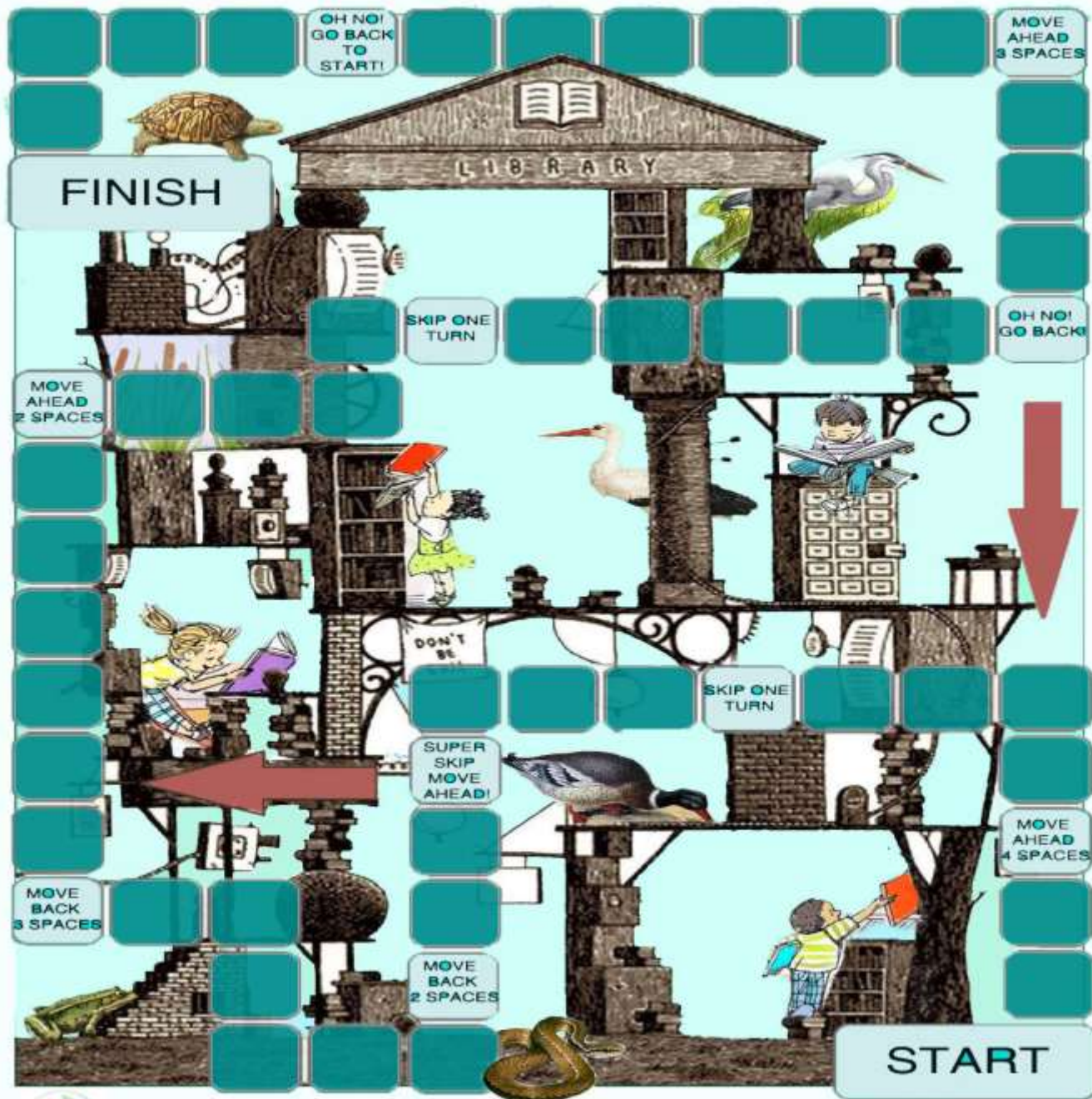


Board Game

Rules:

- It requires 2 – 4 players.
- The players choose figurines.
- Each player should cast the dice once to determine the order of play. In the event that players roll an identical number, those players should continue casting the dice until an order of play is established.
- A player casts a dice and moves his / her figurine according to the number they get (i.e. If a player gets the number 5 he / she moves 5 spaces).
- Whoever reaches the FINISH first wins.
- Have fun!

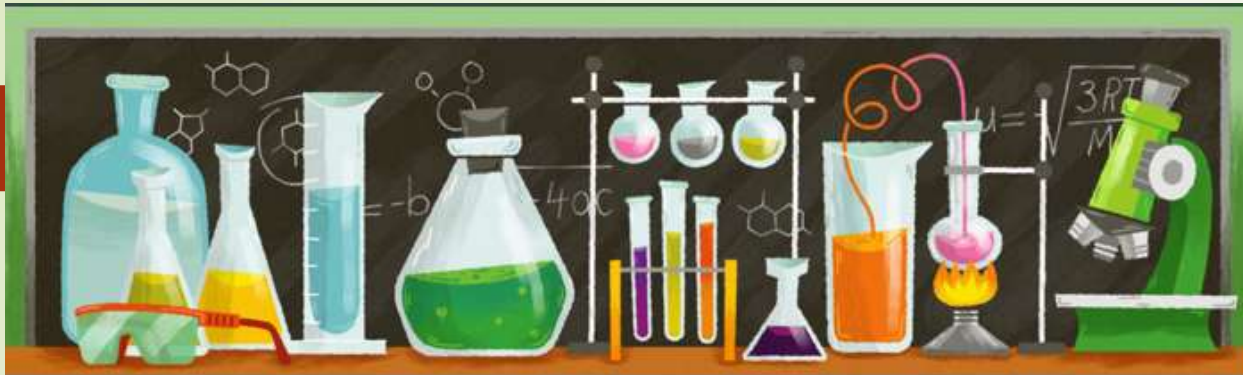




Ecosystem Questionnaire

- ▶ https://docs.google.com/forms/d/1jyCxJc2E3Pox5TID2VXva9DtJene1jo_rQF6gL7yLI4/viewform
- ▶ Online questionnaire – instant results
- ▶ Initial – end of January
- ▶ Final – end of February
- ▶ 40 children – 7th grade
- ▶ Results show considerable improvement





Protected ecosystem survey

Osnovna škola Hugo Badalić, školska godina 2015./2016.

1. Ekosustav je

- Skupina biljaka i životinja u okolišu
- Odnos između svih živih organizama u okolišu
- Odnos između živih i neživih organizama u okolišu

2. Što je zaštićeno područje?

- Područje pod utjecajem ljudske djelatnosti
- Stanište rijetkih vrsta i iznimne ljepote
- Ništa od navedenoga

3. Što misliš o odlaganju otpada u prirodi?

- Smeće u prirodi ne smeta
- To me ne zanima

Summary

1. Ekosustav je

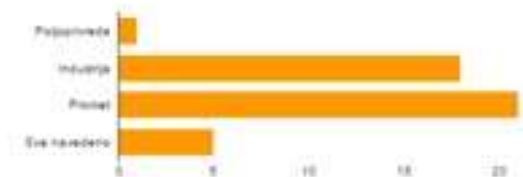


da u prirodi?

2. Što je zaštićeno područje?



4. Koji su po vama najveći uzroci onečišćenja okoliša?

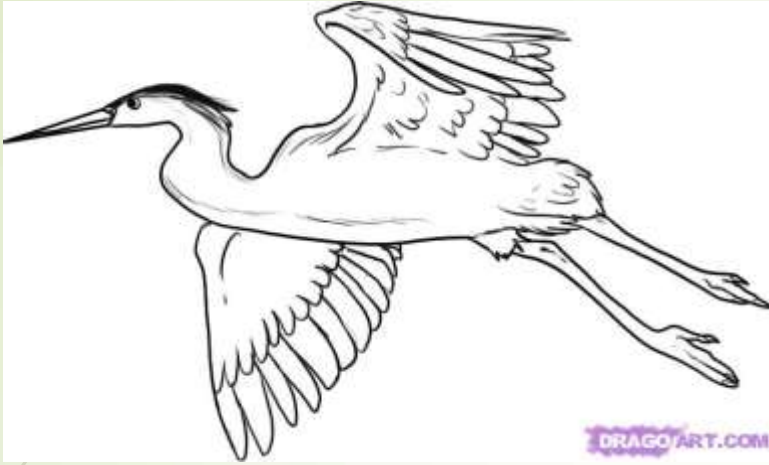


Kopački rit









➤ Looking forward to seeing you in Croatia!

