



## Ecosystems in our neighbourhood (Hungary)



**This is lake Tisza, our protected ecosystem:**

**We visited this place at the end of February when the weather was not so cold.**

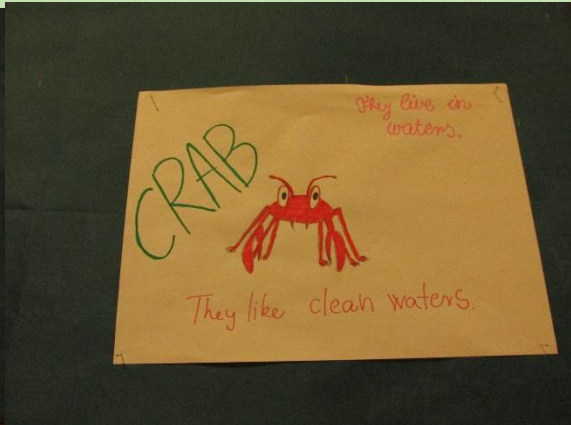
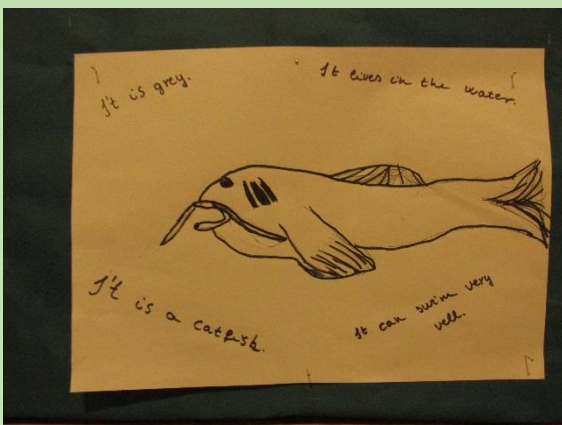
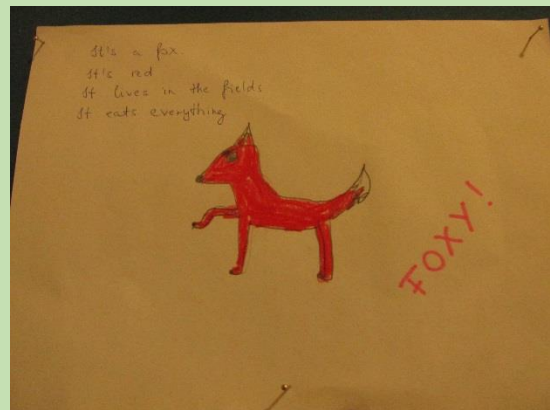
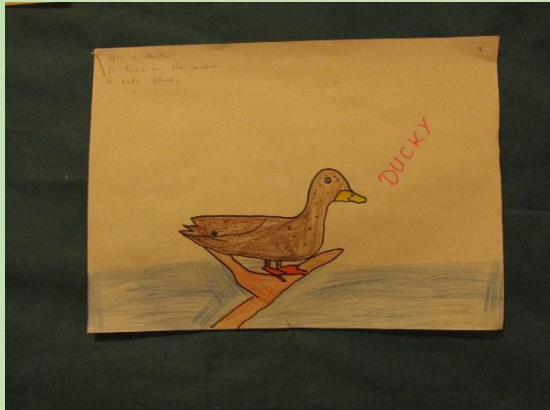
**We could see different birds and other animals.**







## Drawings about the fauna of our protected ecosystem:





We established a Eurocorner where you can see our mascot called Zümi.





Here is our Mascot, Zümi, the bee



And here is a drawing about it:





You can see the mascots of the participating countries in our school library





In the classroom of the fourth class we set up a tank where a cute animal, a hamster is looked after.



We invited an expert who told us lots of things about the flora and fauna of lake Tisza.





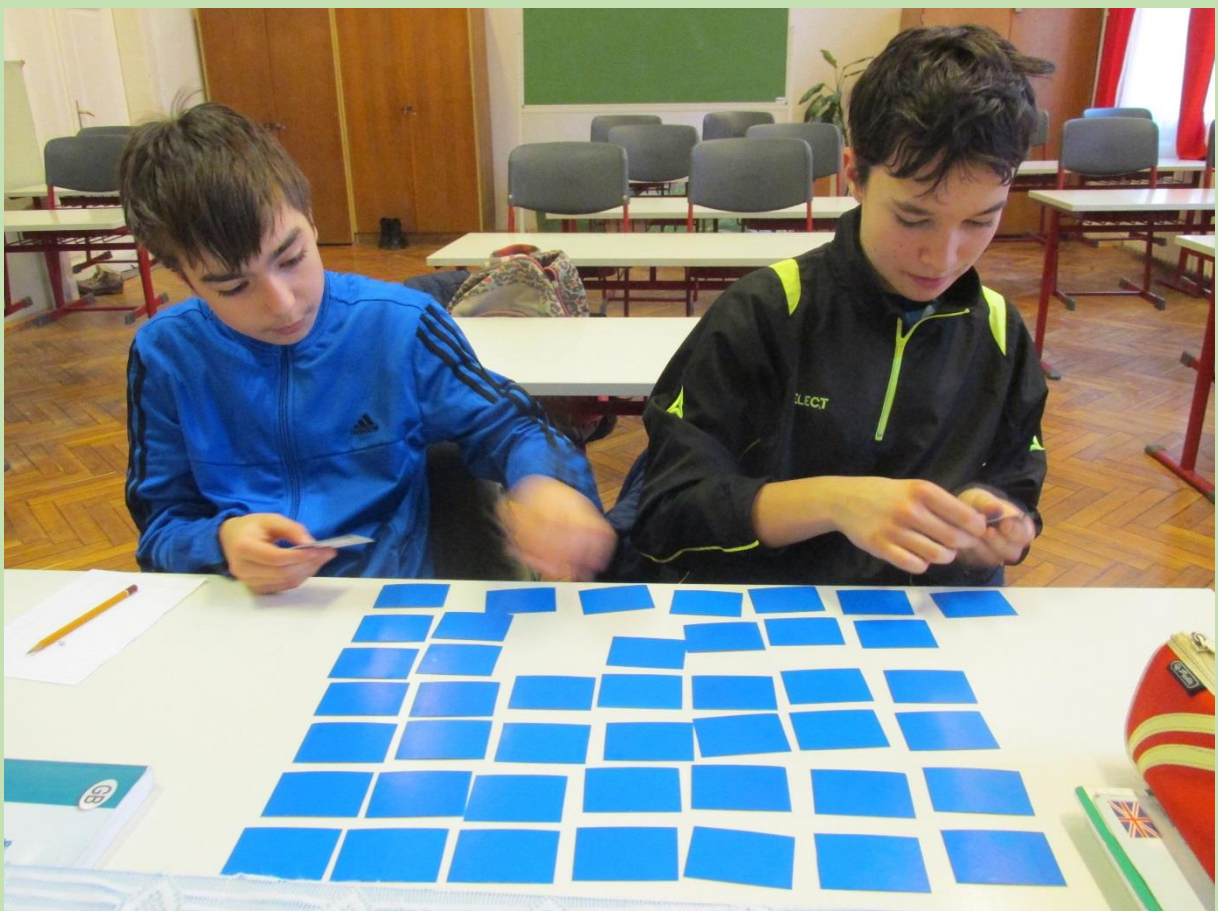
Pupils made little fish from pebbles.



We created a board game, a kind of memory game for each partner school. The pupils have to find the pairs: photos of animals and their names. If you have found a pair, it is your turn again.









## Here are the results of the ecosystem questionnaires

Results of the Protected Ecosystems questionnaires (Hungary)			
Questionnaires in December, 2015		Questionnaires at the beginning of March	
questions	results (%)	questions	results (%)
A. Which is the artificial ecosystem?	65		89
B. Which is the natural ecosystem?	61		97
C. Where do plants get energy?	88		93
D. What is camouflage?	61		97
E. The main cause of air pollution	23		89
F. What is a protected area?	70		90
G. Building up a food chain	15		79
H. percent of pupils who could not mention any agricultural plants	15		3.5
percent of pupils who could mention only one agricultural plant	15		3.5
percent of pupils who could mention two plants	70		93
percent of pupils who could mention only one forest animal	12		0
percent of pupils who could mention at least two forest animals	88		100



percent of pupils who had the proper definition of an ecosystem	23		79
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**Pupils built a part of our ecosystem in 3D.**



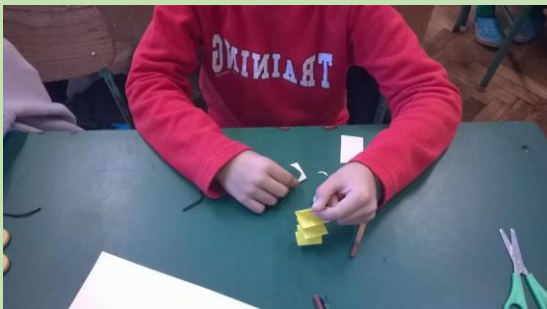




We made a little booklet about our Mascot, ZÜMI, the bee for each partner school.



Pupils also made small bees:



And here is our electronic leaflet about bees:



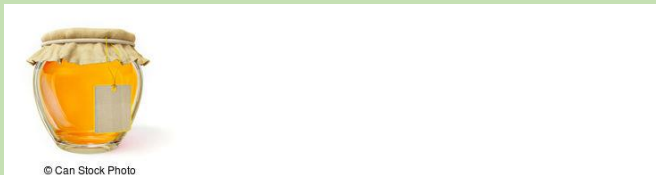
## European honey bees



**Bees** are flying insects closely related to wasps and ants.



The European honey bee is well-known for producing honey.



They live socially in colonies. There are worker bee adults, drone adults and the colony's queen.



They feed on nectar and pollen. The pollen is stored on the hind legs.

This is our Mascot, Zümi.



Domesticated bees live in these wooden hives.



They are about 15 mm long, yellow and black in colour. Their major body parts are the head, thorax, abdomen. They have got large dark coloured eyes, two pairs of wings and three pairs of legs.