



Plants in our school

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6 Grade

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Forwards

- In our Int Ling School in Vladivostok we have many different plants. But we did not know about them. We decided to find information about them and post it on the school website, so that students in the school can see which plants are in our school and notice that nature is always near us.



Aim: to know more about plants of our school

• **Tasks:**

1. Take pictures of the our school.
2. Identify their names.
3. Divide them into groups according to the family.
4. Find information about interesting species.
5. Show our results to our school and others, as well as on the web-site www.east-eco.com

Material and Method

- **Material:**

- **169** photos were taken

- **Method:**

- Telephone was used to photographing
- Google Program for identifying "Google image search"
<https://www.google.com/search?client=safari&rls=en&q=google+image+search&ie=UTF-8&oe=UTF-8>
- Program PPT –to make presentation

Results:

1. We discovered **14 families**
2. We identified **28 species**.

Families	Number of species
<i>Cactaceae</i>	9
<i>Euphorbiaceae</i>	2
<i>Moraceae</i>	1
<i>Lamiaceae</i>	1
<i>Orcidaceae</i>	1
<i>Araceae</i>	2
<i>Apocynaceae</i>	1
<i>Piperaceae</i>	2
<i>Asparagaceae</i>	3
<i>Geraniaceae</i>	1
<i>Crassulaceae</i>	2
<i>Malvaceae</i>	1
<i>Amarylidaceae</i>	1
<i>Vitaceae</i>	1
TOTAL:	28

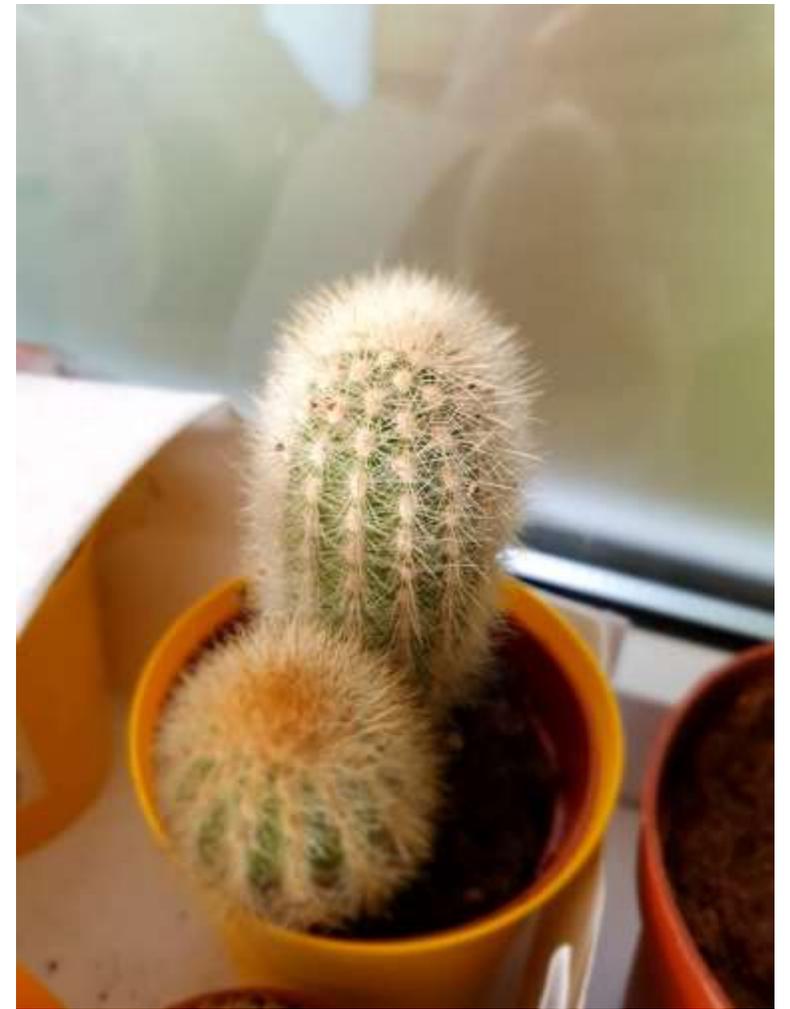
1. Family *Cactaceae*



Pilosocereus pachycladus



Opuntia microdasys



Haageocereus sp.

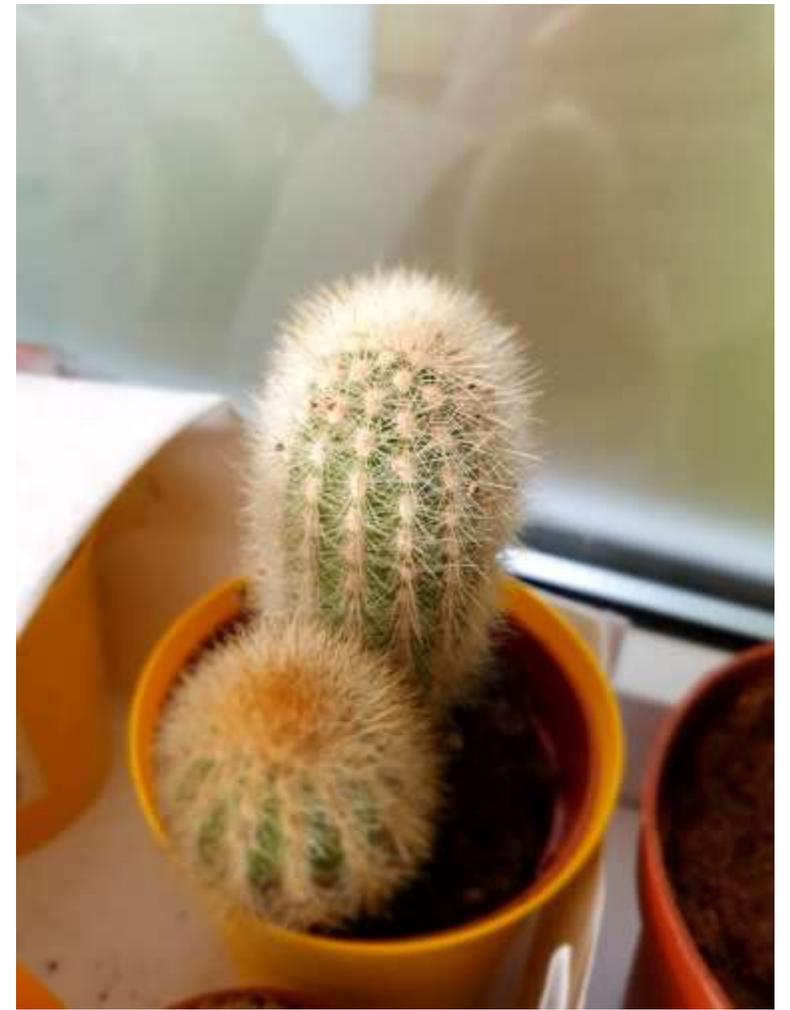
1. Family *Cactaceae*



Pilosocereus pachycladus



Opuntia microdasys



Haageocereus



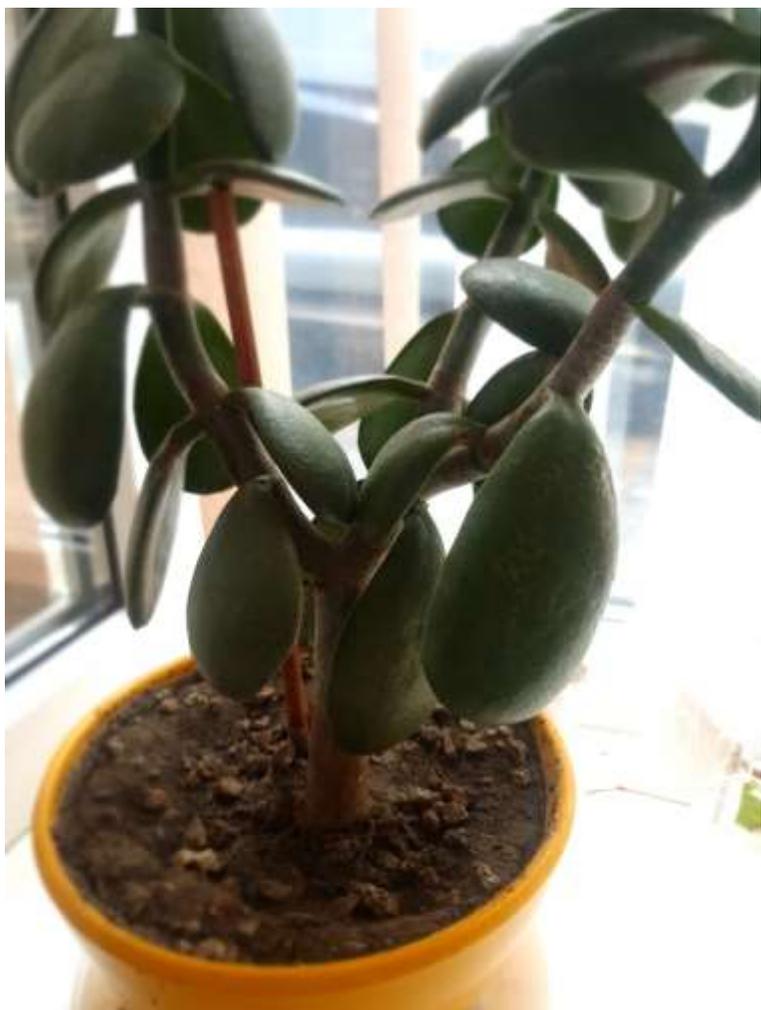
Echinopsis chamaecereus



Echinocactus grusonii



Schlumbergera truncata



Crassula ovata



Schulumbergera sp.



Opuntia monacantha

2. Family *Euphorbiaceae*

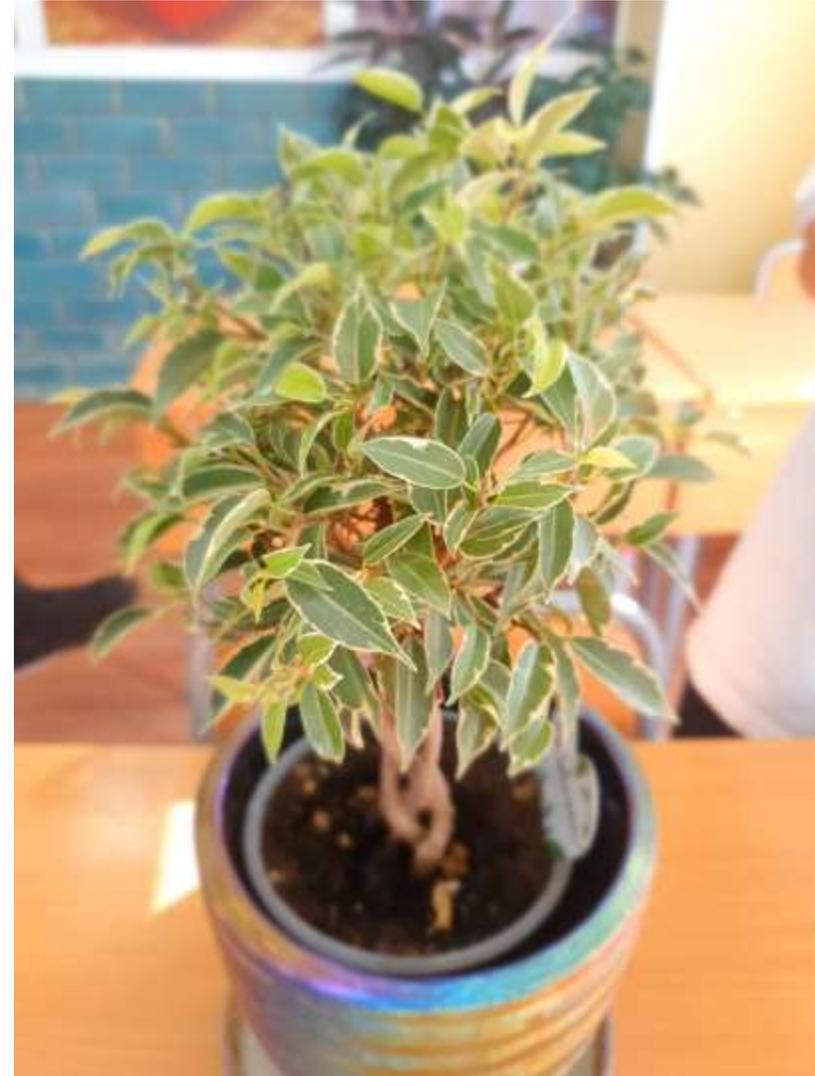


Codiaeum variegatum



Euphorbia pucherrima

3. Family *Moraceae*



Ficus benjamina

4. Family *Lamiaceae*



Phalaenopsis sp.

5. Family *Orcidaceae*



Coffea sp.

6. Family *Araceae*



Syngonium podophyllum



Spathiphyllum wallisii



7. Family *Apocynaceae*



Stapelia gigantea

8. Family *Piperaceae*



Peperomia tetraphylla

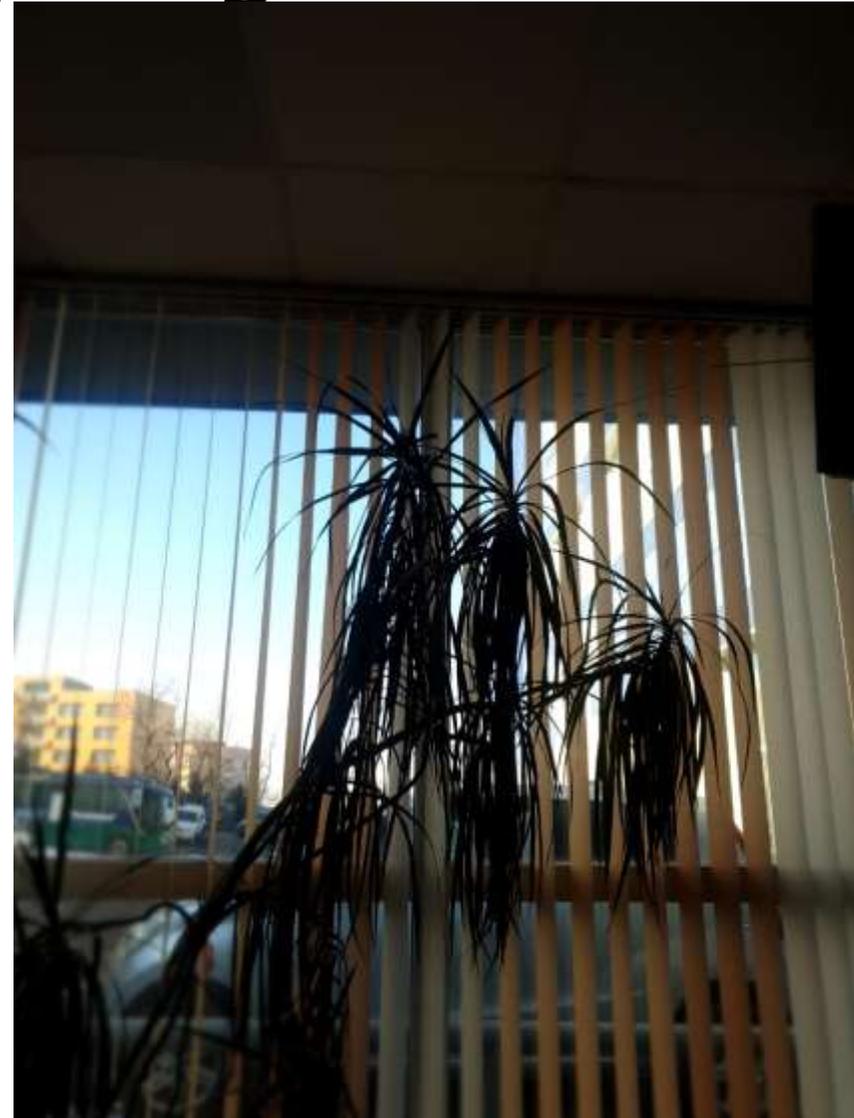


Peperomia obtusifolia

9. Family *Asparagaceae*



Cordyline fruticosa



Dracaena marginata



Dracaena trifasciata

10. Family *Geraniaceae*



Pelargonium cucullatum

11. Family *Crassulaceae*



Crassula ovata



Kalanchoe blossfeldiana

12. Family *Malvaceae*



Tabernaemontana

Tabernaemontana sp.

13. Family *Amaryllidaceae*



Begonia shepherdii

14. Family *Vitaceae*



Rhoicissus sp.

Interesting species

1. *Opuntia microdasys* (Lehm.) Pfeiff.

- Where it lives: Bolivia
- Characteristic: Lots of other cactuses on the stem.



2. *Opuntia monacantha* Haworth, 1812

- Where it lives: Brazil, Uruguay,.....etc.
- Characteristic : The cactuses stretches in lots of stems.

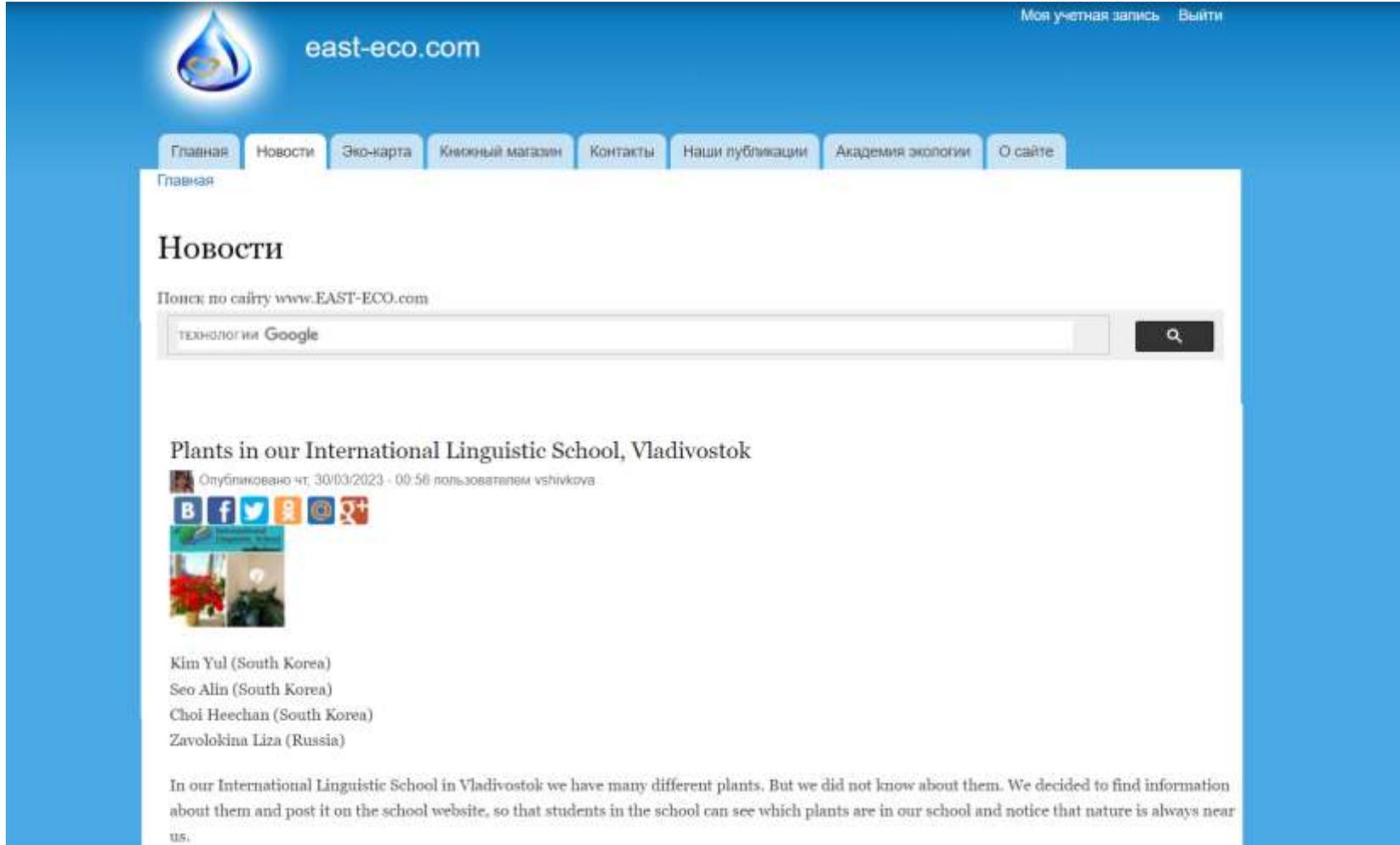


3. *Euphorbia pucherrima* Willd. ex Klotzsch, 1834

- Where it lives: Mexico
- Characteristic: the leaves are always red.



We have posted the results of our research on the website <http://east-eco.com/node/6556>



The screenshot shows the homepage of the website east-eco.com. The header features the site's logo, a blue water drop with a globe inside, and the URL 'east-eco.com'. In the top right corner, there are links for 'Моя учетная запись' and 'Выйти'. A navigation menu below the header includes buttons for 'Главная', 'Новости', 'Эко-карта', 'Книжный магазин', 'Контакты', 'Наши публикации', 'Академия экологии', and 'О сайте'. The main content area is titled 'Новости' and contains a search bar with the text 'Поиск по сайту www.EAST-ECO.com' and a search button. Below the search bar, there is a news article titled 'Plants in our International Linguistic School, Vladivostok'. The article is dated 'Опубликовано чт, 30/03/2023 - 00:56' and is by user 'vshivkova'. It includes social media sharing icons for VK, Facebook, Twitter, and others. A small image shows various plants. The article text begins with 'Kim Yul (South Korea), Seo Alin (South Korea), Choi Heechan (South Korea), Zavolokina Liza (Russia). In our International Linguistic School in Vladivostok we have many different plants. But we did not know about them. We decided to find information about them and post it on the school website, so that students in the school can see which plants are in our school and notice that nature is always near us.'

As a result of our research, we learned a lot of interesting things about the plants living next to us at school.

Look around and you will see many wonderful things if you show curiosity and interest in Science!



Thank you for your attention!



**International
Linguistic School**

