

A Plant Walk Around School



**CLASSIFYING
DIFFERENT PARTS OF
PLANTS**



**GERANIUM POT
PROJECT**



**DIFFERENT WAYS TO
PRESERVE FRUITS
AND VEGGIES**

SHARING OUR PLANET



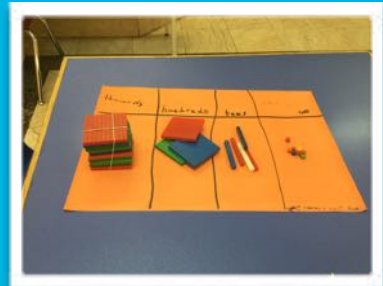
We used a KWL chart to draw and share our prior knowledge on paper and record our questions. Then we watched different documentaries of time lapse videos of plants growing . We noted changes and features that appear/disappear throughout the process. We read non-fiction books and articles about plants. We observed different parts of plants with magnifiers and recorded our findings. Together we created a simple chart depicting parts of our school yard plants. In geranium pot project we observed five different pots depriving each of one variable, light, water, oxygen, observe and recorded their findings in a journal. Moreover, We went on a field trip to Tehran Botanical Garden to observe different species of plants across the world. In groups we talked about different ways to preserve fruits and vegetables. We sorted out our information using organizers (diagrams & spider grams). Finally using Bloom's dice we tried to make connections between all information we have gathered.

In Math class we learned about;

- ▶ place value through hundred thousands
- ▶ place value relationships
- ▶ comparing and ordering three & four digit numbers using ten base blocks
- ▶ rounding numbers to the nearest tens and hundreds
- ▶ telling the time to the nearest minute
- ▶ telling the time to the half hour and quarter hour
- ▶ ordinal numbers and the calendar
- ▶ elapsed time

Playing and singing different games and songs (Number Gator game and place value and rounding songs) we enjoyed the Math class.

Mathematics





Language Arts



We were presented with new language-vocabularies including prefixes, suffixes, base words, homophones, homonyms, homographs, multiple meaning words, related words, context clues. We had four spelling quizzes and two group competitions in spelling classes.



We read a variety of literary texts (e.g., poetry, letters, diaries, and magazine articles) such as “ The Food Chain”, “Making Tomato Sauce”, “ The Four Star Ranch”, “Hat day at School”, “Recycling Rules”, Larry Outing To a Castle”, “Country Sight” and “Trees”. Furthermore, we were introduced to new vocabularies and were challenged on the reading comprehension skills. We listened to the different stories and songs such as “One Seed”, “Peep plants a Seed” “ The Plant Song”,etc.



We worked on expanding some strategies and skills to use during reading and listening activities such as inferring, asking questions, visualization, using background knowledge to draw conclusions, using graphic sources to understand fiction and nonfiction texts. We had more practices on identifying story elements and author’s purposes.



We worked on note taking skills through reading nonfiction texts about plants and taking notes at home. We wrote short texts in the class.