



Jan/Feb, 2020

Dear Parents,

We have reached the end of our fourth unit of inquiry: **Where we are in place and time**. Until now we have had the opportunity to learn experiment and explore the fact that homes are constructed based on climates and geography. Along with that, we have learned about what structures are, strength and stability of structures, finding the center of gravity, material properties, struts and ties, and the impact of manmade structures on the environment.

Our inquiry cycle was covered as below:

- Watching related Videos and Pictures
 - Gathering information by filling out charts and questionnaires in games such as the Bus Station.
 - We made posters in groups and decorated the walls.
-



In language arts we have covered:

- Reading skills (vocabulary strategy: using context clues to figure out the meaning of unfamiliar words, using word structure to understand compound words).
 - Comprehension skills and strategies (compare and contrast, drawing conclusions, and questioning).
 - We have explored different genres (realistic fiction, fairy tale, fantasy, and interview).
 - Grammar topics: past tense verbs, adjectives, adverbs, and prepositions.
-

In math we have covered:

- Exploring division as sharing.
- Exploring division as repeated subtraction.
- Exploring division stories.
- Using multiplication to divide.
- Dividing by all one digit numbers.
- Exploring odd and even numbers.
- Solving problems by comparing strategies.
- Exploring solids and shapes.
- Identifying lines, line segments, rays, parallel and intersecting lines.
- Exploring angles, and symmetry.
- Exploring slides, flips, and turns.