

Pre-K Newsletter

January/February 2025



Our January Unit of study is Wheels. Each study includes Exploration, Investigations and Celebrating our Learning.

Exploration Questions: *What do we know about wheels?*

What do we want to find out?

Investigation Questions:

- 1. What different types of wheels are there?*
- 2. How do wheels move? How can we make our own wheels?*
- 3. How do we use wheels? How do they help us?*

Celebrating Learning: *What would you like to share with our visitors?* **Foundational Texts:**

Bear on a Bike by Stella Blackstone

Gathering the Sun: An Alphabet in Spanish and English by Alma Flor Ada Hush!
by Minfong Ho

Lola Loves Stories by Anna McQuinn

The Lonely Mailman by Susanna Isern

My Steps by Sally Derby

Otis by Loren Long

Sarah So Small by Tanguy Greban

We All Went on Safari by Laurie Krebs

Wheels on the Go! By Teaching Strategies

Math Objectives for January and February:

Objective 20: We will use number concepts and operations to count, quantify and connect numerals with their quantities.

Objective 21: We will explore and describe spatial relationships and shapes. Objective 22: We will compare and measure objects

Objective 23: We will demonstrate knowledge of patterns.

Science Objectives:

1- We will explore how wheels move using ramps or other ways that we can move wheels and compare different sizes and weights of vehicles to determine which ones move the fastest. 2- We will explore the various parts of a wheel and their function.

3- We will create wheels from various materials. We will explore the function of a pulley and how to create one.

January Calendar:

January 1: New Year's Day- No school; School resumes on January

2nd January 3: LOTM ceremony 8 a.m.

January 12: Parent Visitation Day

January 20: MLK Jr. Day- No school

Our February Unit of Study is Buildings. *Each study includes Exploration,*

Investigations and Celebrating Our Learning.

Exploration Questions: *What do we know about buildings? What do we want to find out?*

Investigation Questions:

1- What different types of buildings are there? How are they the same and different?

2- Who builds buildings? What tools do they use?

3- What are buildings made of? What makes a building strong?

4- How can we make a community with our buildings?

Celebrating Our Learning: *How can we invite our guests to visit our*

*community? **Foundational Texts:***

A Chair For My Mother by Vera B. Williams

Buildings, Buildings, Buildings by Teaching Strategies

Building a House by Byron Barton

Changes, Changes, Cambios, Cambios by Pat Hutchins

Keep Counting Cuenta, Cuenta by Ishan Zaidi

The Three Little Javelinas (Los Tres Pequeños Jabalíes) by Susan

Lowell *The Pot That Juan Built* by Nancy Andrews-Goebel

During the months of January and February we will be learning about the letters Pp, Bb, Rr, Kk, Aa, Vv and Mm. We will be learning about the numerals and number quantities from 14-19.

February Calendar

February 7- Leader of the Month ceremony 8 a.m. on Zoom

February 12- Family Craft Day

February 17-21- Winter vacation- No school