

NEWSLETTER

2024-2025 ACADEMIC YEAR

AGE 5 HOW THE WORLD WORKS

The central idea of this unit, centered around the theme "How the World Works," was that Earth's movements affect changes in nature. We explored how the rotation, revolution, and tilt of the Earth influence various natural processes, such as weather patterns, seasons, and the day-night cycle. By understanding these movements, we gained insight into how they shape the environment and impact life on Earth.

Central Idea: Earth's movements affect changes in nature

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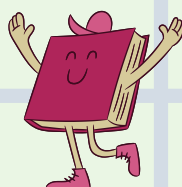
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Vocabulary

PLANETS/ OUR

GALAXY

STAR

PLANET

EARTH

SUN

MOON

MARS

JUPITER

SATURN

MERCURY

BIG

SMALL

FAR

CLOSE

ASTRONAUT

METEOR

SEASONS

SEASON

SPRING

SUMMER

AUTUMN / FALL

WINTER

HOT

COLD

RAIN

SNOW

SUNNY

CLOUDY

WIND

CHARACTERISTICS OF

EARTH

ROUND

SURFACE

SKY

WATER

HOME

ANIMALS



STEAM



In the "Counting Planets and Space Objects" activity, children counted various space-related items, including planets, stars, astronauts, moons, and rockets. They wrote down their findings as part of the hands-on exploration. This activity helped children engage with our solar system while reinforcing the PYP theme of "How the World Works."



Children used magnetic planet visuals and arranged them on a magnetic board, drawing orbits in sequence. They then created a foldable planet booklet using the planet images provided. This hands-on experience helped students explore the solar system, understand the concept of orbits, and engage in creative learning.

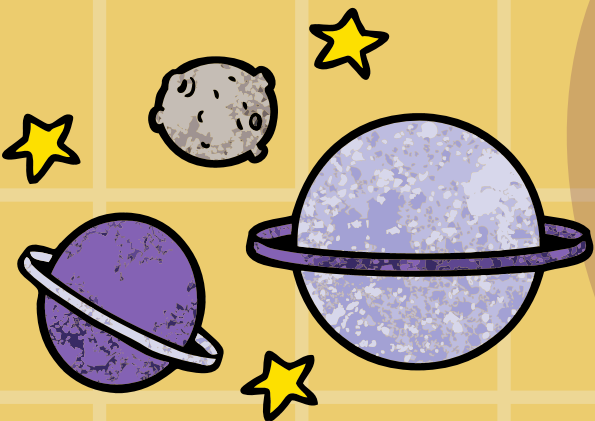
Earthworms are carefully taken out of the soil using tweezers and arranged in order from shortest to longest and from longest to shortest. This hands-on activity allowed children to explore the concept of length in a real-world context, fostering observation and sorting skills.



Child Centered Learning

To welcome the New Year, the kids got excited with a fun, interactive snowman-building game!

The excitement didn't stop there—they allowed their creativity to run free with a hands-on snowman craft, cutting and decorating their snowy pals in unique and imaginative ways.



The children put their newly learned planet vocabulary to good use, recalling what makes each planet unique. Saturn, with its hula-hoop rings, was a clear favorite! They brought their knowledge to life by creating 3D models, making their exploration of the solar system both educational and hands-on.



& Let's get cooking!

yummm!

COCONUT BANANA BALLS

Ingredients

- 2 Bananas
- ¼ of a tea cup of grape molasses
- 2 packages of biscuits
- 2 packages of coconut powder



Firstly take the 2 bananas and mash them up so it becomes a nice soft texture. Then take the grape molasses and put ¼ of a tea cup inside the bowl with the mashed bananas. Then take the 2 packages of biscuits and shred them up in the mixer and also put that in the bowl. Make sure you mix them all up so you don't have any lumps left. Finally roll your mixture into small little balls and dip them into the desiccated coconut. Keep them in the fridge for a few minutes for them to cool down then it is ready to eat.

MOSAIC CAKE

Ingredients

- Petibör biscuits 3 packages
- Chocolate pudding 2 packages
- Milk 1 liter
- Sprinkle coconut powder



*olé!

To prepare an easy tapas activity, provide each student with a slice of toast bread. For each table, set out a small plate containing 2 tablespoons of cream cheese and 2 tablespoons of sliced black olives. Students can use bamboo knives to spread the cream cheese onto their bread and top it with the sliced olives. Once they've completed this step, they can cut their slice of bread into four equal pieces. Finally, give each student some sweet peppers and tomatoes to garnish their tapas.

CHOCOLATE PUDDING WITH BISCUITS

Ingredients

- 2 packages of pudding
- 1 litre of milk
- 2 packages of petibör Biscuits
- 1 package of Coconut powder
- Plastic cups



BON APETIT



P.E AND OUTDOOR ACTIVITIES



BASKETBALL SKILLS

We developed our independence and good use of time while participating actively in unstructured basketball games.

HIDE & SEEK

Hide and seek taught us how to think strategically and be patient, as we had to carefully choose hiding spots and wait for the right moment to move.



SURVIVOR

Survivor helped us develop problem-solving skills and teamwork, as we had to work together to overcome challenges.

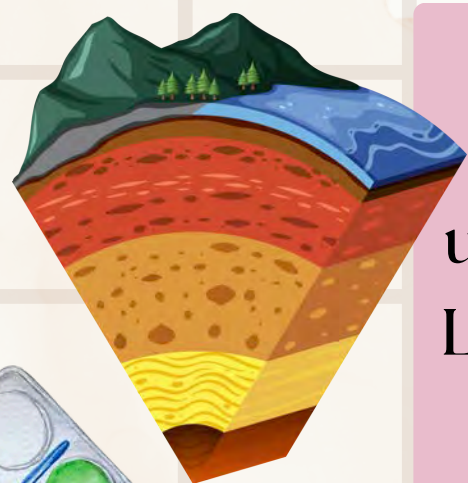


Arts & Craft

As the excitement of 2025 grew closer, we used hand-paint and an array of craft materials to create unique and colorful cards. This activity fostered our creativity and fine-motor skills!

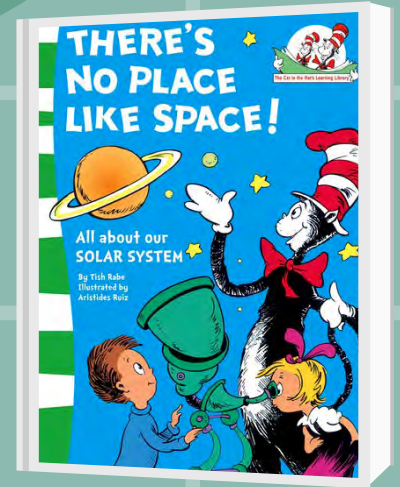


We have been learning about the structure of Earth. To enhance our understanding, we created "Earth & Its Layers Mini Flipbooks"! We colored the layers of the Earth and assembled our flipbooks.



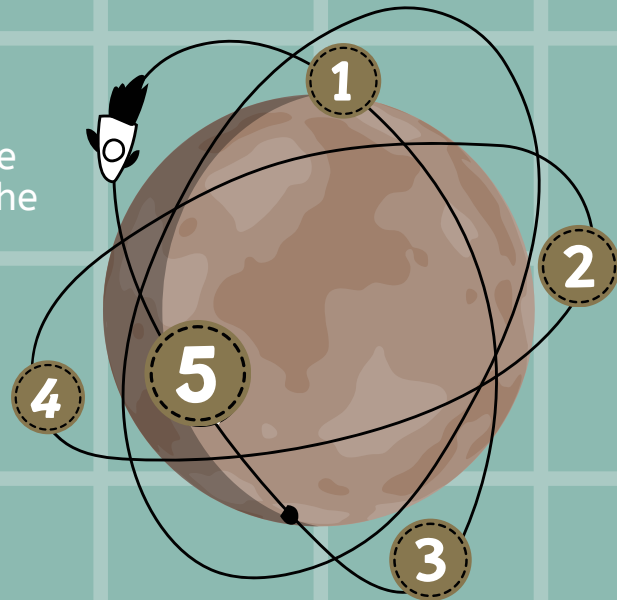
Story O'Clock

To usher in our theme, 'how the world works', we joined Tisha Rabe in exploring our solar system in her exciting rendition of what space looks like with her book *There is no Place like Space-All About our Solar System*. Our students had fun exploring space, learning about different planets as well as imagining different shapes and animals in our constellations exploration.



Math Safari

This month, our students revisited the numbers topic as part of our mathematics curriculum. To make the learning experience engaging and meaningful, we integrated the solar system theme from our current unit of inquiry. The highlight of the theme was the "Space Counting" activity, which combined mathematics with vocabulary development and reinforced the concepts learned during the unit. The "Space Counting" activity was designed to blend numeracy skills with inquiry-based learning. Students were tasked with; recalling and identifying vocabulary related to space objects, such as planets, stars, moons, asteroids, and comets as well as recognizing and working with numbers in different contexts.



Gold Mine

Here's some QR codes to some of the stories and songs we listened to in class so you can enjoy them at home too!

How's The Weather?



Days of the Week



Move!



Hello Song



How is the Weather Today?



The letter E



The Letter C



Twinkle Twinkle Little Star



Eight Planets



Gold Mine

Here's some QR codes to some of the stories and songs we listened to in class so you can enjoy them at home too!

Sun, Moon and Stars



Star, Space Song



We're Going On A Rocket Ship



Planets Song



Seasons Song Pancake Manor



Big Small Action Song



Seasons Song



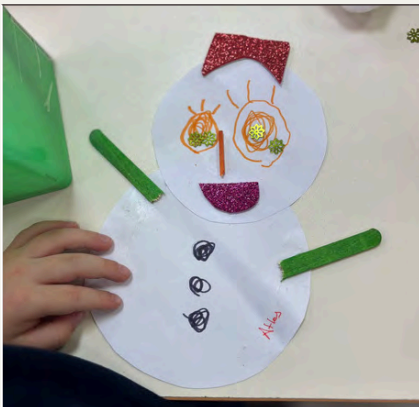
Opposites



Hot Cold Action Song



SNAPSHOTS



SNAPSHOTS



SNAPSHOTS



SNAPSHOTS



SNAPSHOTS



SNAPSHOTS



SNAPSHOTS

