2ND GRADE

## **PYP NEWSLETTER UNIT 2**

## "SYSTEMS ARE OUT OF THIS WORLD!"

Central Idea: Systems are connected to help us make predictions and function effectively.

In Unit 2, students inquired into systems, how they function, and what different systems are in our world. Students learned about various systems such as the solar system and the governmental system. 2nd grade discussed the planets and how the solar system impacts our world. They also learned about the government, the roles within it, and how the government has an impact on people in our society. Students had many different learning engagements including creating their own systems with rules and laws!

## Lines of Inquiry:

An inquiry into the concept of systems

An inquiry into the solar system

An inquiry into governmental systems



In Art, students created glow in the dark outer space drawings!

2G made solar system chains!



Up next: In Unit 3 students will be learning about the patterns in day and night, the cycles of the season, and the role of the sun. While learning about the sun's role, they will also learn about shadows. They will also inquire into historical figures from our past and their contributions to our world.



2S1 and 2S2 illustrated and described the four seasons.

1F1 and 1F2 illustrated how the trees change depending on the season!

