Summer Learning is **Out of this WORLD**!

Dear Parents and Teachers,

Thank you so much for allowing your student to journey through space this summer as they learn more about reading and writing whole numbers and fractions, comparing numbers with symbols, making models of fractions, and representing numbers on number lines!

In order for your child to be successful, the following resources will need to be provided in advance for all 20 days.

- ★ Video Lesson (virtual learning only)
- ★ Lesson Plan (paper-pencil only)
- ★ PDF Version of the Lesson (paper-pencil only)
- ★ Practice Page
- ★ Interactive Game Links or Board Game Resources

A Few Helpful Hints About These Math Lessons

Lesson Structure:

Each day's lesson has a predictable structure:

- Introduction of the standard and "I can" statement for the lesson
- Modeling/demonstration of the new skill
- "Let's Practice" for shared learning as we try it together
- Practice Page for independent practice
  Students should share their completed practice page with a family member and/or teacher in order to demonstrate understanding of learning.
- "Game Time" for fun, ongoing practice with the new skill (previewed in the video lesson)
- Review of the "I Can" statement

Resources for Week 2:

- Iknowit.com
- Khanacademy.org
- Snappymaths.com
- Matt Granger (YouTube)
- Icon Math (YouTube)

Daily Topics & Standards for Week 2:

SCCCR Standards	Daily Topic	Lesson Overview
3.NSBT.5 Compare and order numbers through 999,999 and represent the comparison using the symbols >, =, or <.	Comparing and Ordering Whole Numbers (Part 1 - Through 1,000 Place)	In this lesson, learners will compare and order whole numbers through the thousands' place using the symbols <, >, or =.
	Comparing and Ordering Whole Numbers (Part 2 - Through 10,000 Place)	In this lesson, learners will compare and order whole numbers through the ten thousands' place using the symbols <, >, or =.
	Comparing and Ordering Whole Numbers (Part 3 - Through 100,000 Place)	In this lesson, learners will compare and order whole numbers through the hundred thousands' place using the symbols <, >, or =.
3.NSF.1 Develop an understanding of fractions (i.e., denominators 2, 3, 4, 6, 8, 10) as numbers. **a.** A fraction 1/□ (called a unit fraction) is the quantity formed by one part when a whole is partitioned into □ equal parts;	Understanding Fractions (Part 1)	In this lesson, learners will develop an understanding of *unit fractions*.
3.NSF.1 Develop an understanding of fractions (i.e., denominators 2, 3, 4, 6, 8, 10) as numbers. **b.** A fraction □/□ is the quantity formed by □ parts of size 1/□ ;	Understanding Fractions (Part 2)	In this lesson, learners will develop an understanding of fractions.

We hope you enjoy these learning adventures with your child.

Happy Space Travels!