## November Numbers

- In an effort to increase an overall awareness and love of numeracy and how it shapes our world, we are planning a series of activities and events throughout the month of November.
- The goal of November Numbers is to engage our students and families in discussions, thinking, and activities that involve math. We hope that the activites we plan will be fun, and will show students that math is an interesting and important part of our lives not just in school but in the "real world" as well.
- Mrs.Page and Mr.Lee are working together to plan some fun, and engaging activities to keep our students "thinking math" during the month. Below is a summary of the activities that we are currently planning:


## Kick-off Assembly

- Friday November $1^{\text {st }}$ (K-4 @ 9:00am, 5-8 @ 11:20am)
- Students will come into the gym for a brief overview of some of the things they will be doing in the month of November.
- After that students will be lead through some math relay challenges.


## Number Bingo

- Daily classroom challenge - 19 days
- A problem or question will be read over the announcements and sent via email to teachers so they can work on it for 5-10 to start the day with their students.
- Each classroom will be given a bingo card that they will fill in as the month goes. They will work on solving the problem in their heads and share potential answers in the room.
- Prizes will be awarded to the first class that completes one line, two lines, four corners, the letter " $T$ ".


## Estimation Challenge

- Individual challenge - students will hand in their own responses to their teachers teachers will then submit them to the office.
- On the last day of each week: Nov.1, 7, 15, 22, and 29.
- These questions/problems will be displayed on the TV in the hallway outside the office, and emailed to teachers.
- Prizes will be awarded to the student(s) who gets the best/closest estimate.


## "Think like a detective"

- 4 weekly individual challenges
- Clues and hints will be read over the announcements every day leading students towards an answer.
- On the Friday, students will get their final clue and will get a chance to guess what their answer is. Students will submit their answers to the teachers - teachers submit to office.


## Parent Survey

- Students will be sent home a survey to give to their parents asking them to provide some feedback on math - specifically how they use math in their lives at work and home.
- Parents/student will fill the survey out and hand it in to the office. Will be looking at an on-line form that parents can fill out via our website.


## Wrap-Up Assembly

- November $29^{\text {th }}$
- At this assembly we will answer some of the problems and challenges the students answered during the week and recognize some successes.
- Some additional math challenges/relays will happen here as well.


## School-wide Math Scavenger Hunt

- TBD!!!

