Math Practice for the Week of June 15th

Monday 6/15

Lesson Objective*:* It is important that students have strategies to divide whole numbers by 1-digit divisors resulting in quotients with remainders.

What students will do*:* Students will use partial quotients to solve 1 by 3-digit division problems.

- **Helpful Resources**
    - "Using arrays and partial quotients to solve division problems" Learnzillion video tutorial

- **Activity**
    - Division with Partial Quotients worksheet
    - Log-in to Seesaw and respond to the activity for Monday 6/15 Math Task

- **Independent Work**
    - iREADY Math
    - Skill Building
        - Khan Academy
        - Pearson

Tuesday 6/16:

Lesson Objective*:* It is important that students have strategies to divide whole numbers by 1-digit divisors resulting in quotients with remainders.

What students will do*:* Students will continue to use partial quotients to solve 1 by 3-digit division problems.

- **Helpful Resources**
    - "Using arrays and partial quotients to solve division problems" Learnzillion video tutorial

- **Activity**
    - o Division with Partial Quotient Problem Solving worksheet
    - o Log-in to Seesaw and respond to the activity Math Task for 6/16

- **Independent Work**
    - iREADY Math
    - Skill Building
        - Khan Academy
        - Pearson

Wednesday 6/17:

Lesson Objective*:* It is important that students have strategies to divide whole numbers by 1-digit divisors resulting in quotients with remainders. Students will be using words and models to represent division problems.

What students will do*:* Students will use the concept of area to solve 1 by 3-digit division problems.

- **Helpful Resources**
    - "Visualize Division with Area" Khan Academy video tutorial

- **Activity**
  - ○ "Division with Area Model" worksheet
  - ○ Log-in to Seesaw and respond to the activity Math Task for 6/17

- **Independent Work**
  - iREADY Math
  - Skill Building
    - Khan Academy
    - Pearson

Thursday 6/18:

Lesson Objective: Students will apply what they have learned about division, multiplication, perimeter and area to plan a "dream home"

What students will do: Following the requirements and constraints listed in available materials and available space, students will plan the layout of their ultimate dream home!

- **Helpful Resources**
  - "Area and Perimeter" Khan Academy video tutorial

- **Activity**
  - ○ "Dream House" activity
  - ○ Log-in to Seesaw and respond to the activity Math Task for 6/18

- **Independent Work**
  - iREADY Math
  - Skill Building
    - Khan Academy
    - Pearson

Friday 6/19:

Lesson Objective: *It is important to be able monitor and analyze our own work. It is also important to be able to understand where you are doing well or where you may still need some help.*

What students will do:
*Students should use Friday to reflect on their learning from the week. They will also take this time to catch up on any assignments from the week **including iREADY minutes**. They may also choose to play the games below!*

- **Activity**
  - iREADY Math

- **Independent Work**
  - *Choose from any of the games on the Extra Math Resources tab on Mr. Johnson's website*