

Highlands Elementary School



2nd GRADE ACTIVITIES Spring
Week of May 4th-8th

| <u>SUBJECT</u> | <u>LEARNING ACTIVITIES</u> |
|----------------|---|
| LITERACY | <p>Day 1 Read Aloud:</p>  <p>1. Watch this Video 2. Talk with someone about these questions:</p> |

- a. What is the whole video about?
- b. What are some details or facts you learned?

Day 2 Reading Nonfiction:

1. Go to myOn and read nonfiction books-try to read for at least 20 minutes!
2. Tell someone about what you read. Make sure you tell them what the whole book was about and some details of facts that you learned.

Day 3 Word Study:

1. Nouns are a type of word. Nouns are people, places, things or animals. Some examples are: tree, Renton, Mr. DeBlasio, desk, park
2. Re-watch the video from Day 1 or read a book and see how many nouns you can find. Write the nouns down and see if you can find at least 10!

Day 4 Writing:

Pick one writing prompt to write about

- a. Imagine you are visiting the Cherry Blossom Festival in Washington DC. Write about what you see. Try to paint a picture for your reader.
- b. Write an all about book about something you know about. Remember to think about each part or chapter and tell as much as you can!
- c. Write a poem about a cherry blossom tree. Use your poet's eyes to see it in new ways.

Day 5 myOn or RAZ Kids:

1. Your choice of reading! Pick something you are interested in and read for as long as you can!

You can explore Myon: [Myon](#) or [Renton Website](#) and sign into clever

MATH

Day 1: Game

How many am I hiding?

To play this game, Player A takes 2 cards (without showing them to Player B), adds them together, and tells

Player B the sum of the 2 cards.

Player A then reveals 1 of the 2 cards or you can use dice.

Player B must determine what the card is that's still in Player A's hand. Then Players switch roles, and the game goes on

Player A



Player B



Player A: "The sum is 12!"
Player B: "The hidden card must be 7 because $5 + 7 = 12!$ "
****Player A and Player B high-five****

Day 2: Which does not belong?

Look at the picture.

Look at the picture and think about which does not belong.

For example you might say...

The green pencil does not fit because it is smaller than the other items being measured or

The yellow pencil on the bottom right because it is the only one with an eraser.



All answers are valid--there is no one right answer. The key is to justify your answer with evidence (reasons).

Tell someone or write your ideas down

Day 3: Rotating Math Talk (Choral Count, Story Problem, Number String)

Read the following problems. Pick one or two to solve using a math strategy that works well for you, and show your work.

Challenge: check your work by solving your problem using a different strategy!

ticker Word Problems

1. Miah had 64 butterfly stickers. She gave away 2 strips of ten stickers and 3 single stickers to her friend Ari. How many butterfly stickers does she have now?
2. Kingston had 43 Pokemon stickers. He went to the store and bought 3 more strips of ten Pokemon stickers. How many stickers does Kingston have now?
3. Smriti had 107 animal stickers. She gave 24 of them to her friend Rey. How many animal stickers does she have now?
4. Omi has 49 glow in the dark stickers in his collection. His mom gives him some more to put in his collection. Now he has 86 glow in the dark stickers. How many did his mom give him?

Online math manipulatives found linked below (may be helpful when solving this problem).

Hundreds chart: <http://www.didax.com/apps/120-board/>

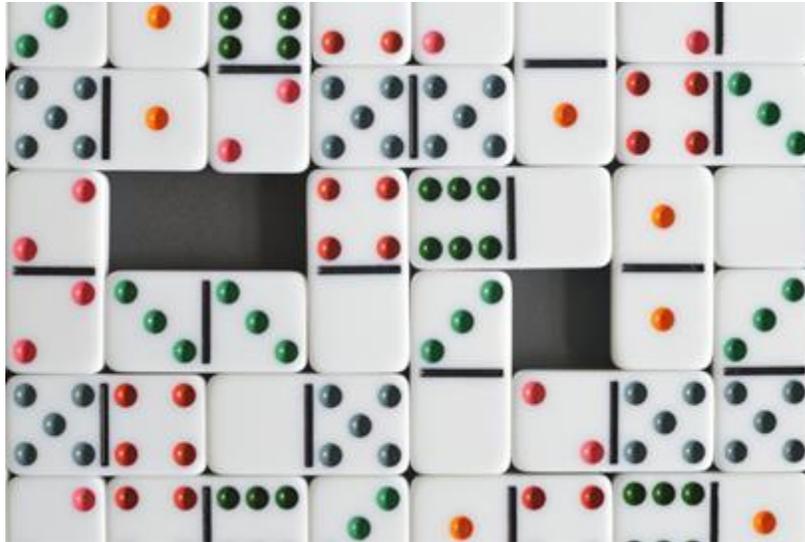
Number line: <http://www.didax.com/apps/number-line/>

Unifix cubes: <http://www.didax.com/apps/unifix/>

Base ten blocks: <http://www.didax.com/apps/base-ten-blocks/>

Day 4: Number Talk

Materials: Photo (below or on [these slides](#)), paper, pencil



Directions:

1. Look at the photo. Record your answer to the following questions (or discuss with someone in your home):
 - What do you notice?
 - What do you wonder?
2. Find the question for your grade level below and answer it!
3. If you have an older/younger sibling, share your question and your thinking with them!

| | |
|----------------|---|
| Kinder | Are there more or less than 15 red dots? How do you know? |
| Grade 1 | How many dots are on all the dominoes? |
| Grade 2 | Using the number of dots on the dominoes, can you use addition and subtraction to make 25? 50? 100? Can you make every number between 25 and 100? |
| Grade 3 | Using the number of dots on the dominoes, can you use addition, subtraction, multiplication, or division to make 50? 100? What other numbers can you make between 1 and 100? |
| Grade 4 | Using the number of dots on the dominoes, can you use addition, subtraction, multiplication, or division to make 100? 500? What is the smallest number you can make with 5 dominoes? What is the largest number you can make with 5 dominoes? |
| Grade 5 | Each domino is about $1\frac{3}{4}$ inch by $\frac{7}{8}$ inch. What is the approximate area, in square inches, of the empty space? |

Day 5: Counting Collection

Materials: 1-2 counting collections you created at home (found in last week's Day 5 lesson), pencil, paper

Directions:

Today you will start out by estimating the total quantity in your bag.

(When we estimate, we think, 'what do I know is definitely too many?' and 'what do I know is definitely too few?')

For example with my keyboard



1. Write down what you are counting on your paper.
2. Estimate (make your best guess) how many you have in your collection. Write this number down.
3. Count how many you have in your collection. Write this number down.
4. Answer the following questions on your paper:

How did you count it? Did you count it by 1s, 5s, 10s, or another number?

Example:

Counting Keys MR. TIBBITS
Estimate 70 Keys
I counted 81 Keys
I counted by 10s
and 1s.
There were 6 rows each
with at least 10 keys.
(10) (20) (30) (40) (50) (60)
 $60 + 20 = 80$
 $80 + 1 = 81$