



Second Grade News

Miss Heil and Mrs. Joy

April 2018

Reading Skill Focus

This month let's focus on:

- *Sequence of Events
- *Using Illustrations
- * Fantasy vs. Reality
- *Using Context Clues
- *Author's Purpose

Something to try at home:

<http://mrnussbaum.com/ant-o-nyms/>

<http://www.starfall.com/n/skills/two-vowel/play.htm?f>

<http://www.readwritethink.org/files/resources/interactives/storymap/>

Current PYP Unit

Unit: How We Organize Ourselves

Central Idea: People work in teams to maintain systems for safety and order.

Question to discuss with your child:

- ~ What are the rules in school?
- ~ Where did these rules come from? How did you learn them?

Upcoming Events

~Recycled Instruments due April 4th

~Return permission slips for Science Center

Math Standards and Strategies

~Tell and write time to the nearest five minutes from analog and digital clocks using a.m. and p.m.

Online Game:

http://www.sheppardsoftware.com/mathgames/earlymath/clock_shoot.htm

<http://www.softschools.com/clock.jsp>

http://www.sheppardsoftware.com/mathgames/earlymath/on_time_game1.htm

Learn Zillion Review Video:

https://learnzillion.com/lesson_plans/2217

~Measure the length of an object by selecting and using appropriate tools such as rulers, yardsticks, meter sticks, and measuring tapes.

Something to try at home:

http://www.softschools.com/measurement/games/ruler/inch_ruler/

http://www.softschools.com/measurement/games/ruler/measuring_length_in_inches/

For any questions or additional information, please contact your child's teacher.

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Grade 2 Parent Newsletter

Theme 3 Unit 3

Dear Parents,

Students will be applying the strategies that they used when adding two addends (47 + 54 or 321 + 679) to adding three and four addends (number strings). They will also begin telling time to the nearest five minutes on an analog and digital clock. Also, they will be working to distinguish between events that happen in the a.m. vs. events that happen in the p.m..

Thank you for your support,

Your Child's 2nd Grade Teacher

How can you help your child be successful in mathematics?

Important Concepts

- Strategies used to solve two addend addition problems are applied to three and four addends.
- Skip counting by 5's to tell time.
- Differentiating between events that occur in the a.m. vs. events that occur in the p.m..

Misconceptions

- Students may have difficulty adding strings of numbers together. Allow students to add three-digit numbers without regrouping first before moving to a string.
- Students may confuse the hour and minute hands. Continue to work on telling time to the nearest hour or half hour if students struggle with this concept before moving to telling time to the nearest 5 minutes.
- Students may have difficulty understanding the switch from a.m. to p.m. on a clock. Providing opportunities for them to reflect on activities that occur in the a.m. and p.m. will help them in their understanding.

Things to Do:

- Use the strategy page to support your child with at home practice.
- Play the addition game. Encourage your child to explain their thinking.
- Use the practice page as needed.

Vocabulary:

Associative Property of Addition: You can add numbers regardless of how the numbers are grouped.

$$(6 + 3) + 4 = 6 + (3 + 4)$$

Digital Clock: A type of clock that displays the time digitally in numbers.



Analog Clock: A type of clock that tells the time based on the position of the rotating hands.



A.M.: The label given to time from midnight to noon.

P.M.: The label given to time from noon to midnight.

Minute Hand: The large hand on the clock that points to the minutes.

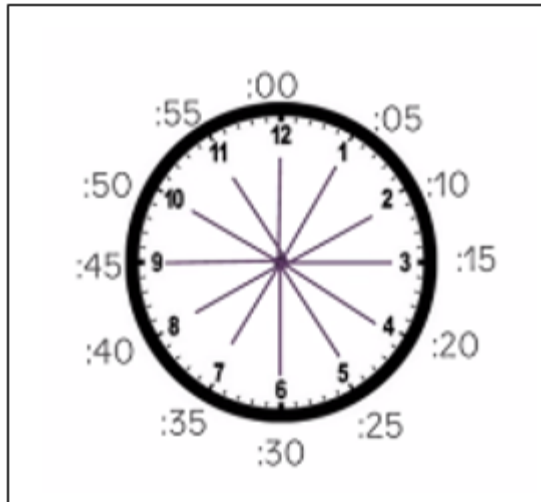
Hour Hand: The small hand on the clock that points to the hours.





Strategies: Theme 3 Unit 3

Skip Counting by 5's to tell time to the nearest 5 minutes.





5x5 Magic Square

1. Write the numerals 1-25 on small squares of paper and cut them out.
2. Move the numbers around the spaces on the board so that the sum of each row, column, and main diagonal equals 65.
3. Record your work.



What are 3 things that you do in the A.M. that you also might do in the P.M.?

- 1.
- 2.
- 3.

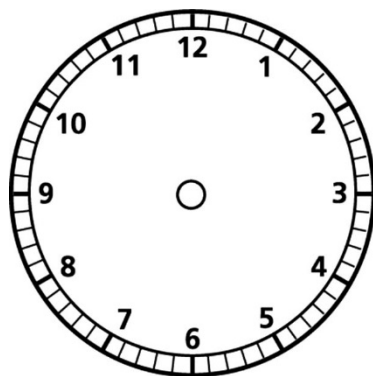
What time is it? If the time is in the P.M., what might you be doing at this time?



_____ : _____

At this time, I might be _____

Show the same time on the analog clock as it shows on the digital clock.



Solve:

$$52 + 37 + 29 =$$

$$21 + 15 + 42 + 18 =$$