

Welcome to Curriculum night



WEDNESDAY, SEPTEMBER 14, 2016
2ND GRADE



Our Agenda



Reading/100 Book
Challenge



Content- Science/ Social
Studies



Growth Mindset



Math



Overview of Grading

Reading/ 100 Book Challenge



- Journey's Reading program/District Scope and Sequence
- 100 Book Challenge

Rationale: How is this program effective?

- Research based program
- Choice is a powerful motivator.
- Conferences provide ongoing monitoring and assessment of student performance and provides **immediate feedback!**
- Differentiates instruction



Content

Science/ Social Studies



- Both our Science and Social Studies curriculum are embedded in the Reading.



Growth Mindset



- Lessons throughout the year .



Growth Mindset

Instead of

Try thinking

I'm not good at this. → What am I missing?

I give up. → I'll use a different strategy.

It's not good enough. → Is this really my best work?

I can't make this any better. → I can always improve.

This is too hard. → This may take some time.

I made a mistake. → Mistakes help me learn.

I just can't do this. → I am going to train my brain.

I'll never be that smart. → I will learn how to do this.

Plan A didn't work. → There's always Plan B.

My friend can do it. → I will learn from them.

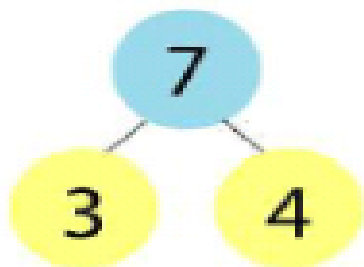
10 What Questions

to Develop a Growth Mindset in Children



1. What did you do today that made you think hard?
2. What happened today that made you keep on going?
3. What can you learn from this?
4. What mistake did you make that taught you something?
5. What did you try hard at today?
6. What strategy are you going to try now?
7. What will you do to challenge yourself today?
8. What will you do to improve your work?
9. What will you do to improve your talent?
10. What will you do to solve this problem?

Addition and Subtraction Strategies



hundreds	tens	ones
2	6	4

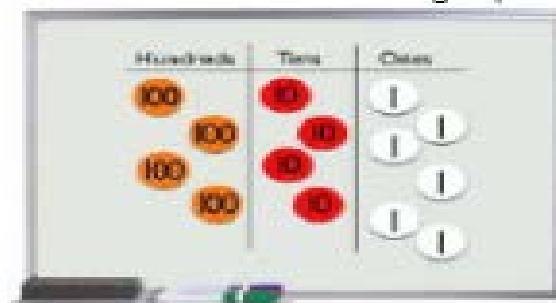
$264 = 200 + 60 + 4$

Composing
 $200 + 60 + 4 = 264$

Decomposing
 $264 = 200 + 60 + 4$

$$\begin{array}{r} 34 + 45 \\ (30 + 40) + (4 + 5) \\ 70 \quad + \quad 9 \end{array}$$

$$\begin{array}{r} 59 \\ + 37 \\ \hline 80 \\ 16 \\ \hline 96 \end{array}$$

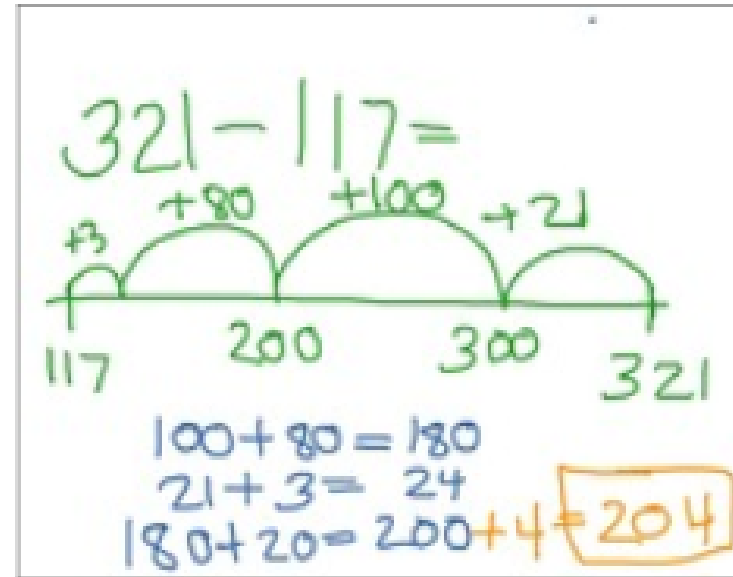
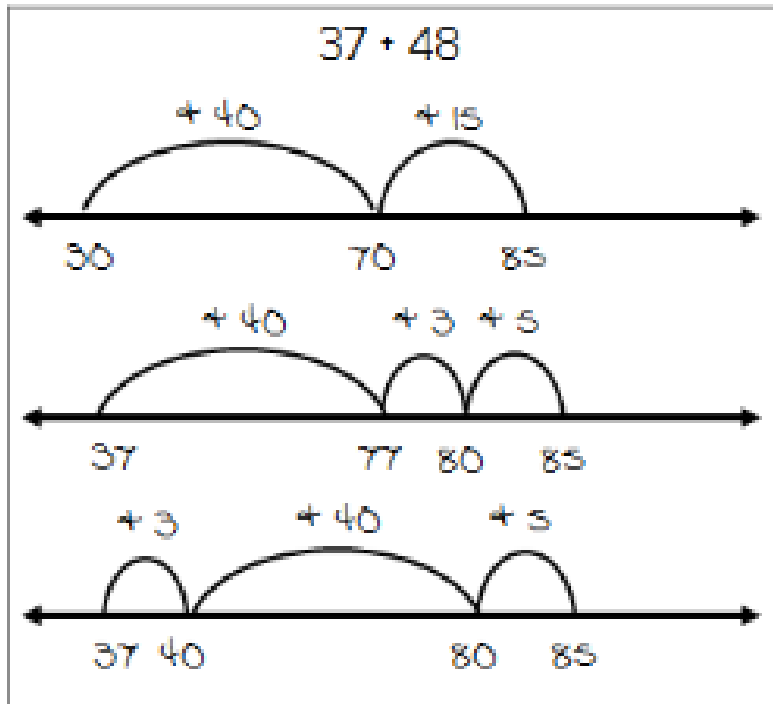


$$\begin{array}{r} 1 \\ 59 \\ + 37 \\ \hline 96 \end{array}$$

Open number line



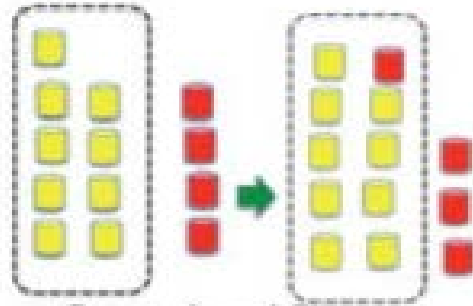
Open or Numberless Number Line (A strategy for addition or subtraction.)



There are several ways to use an open number line for both addition and subtraction.

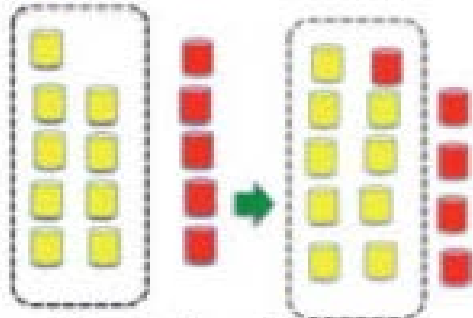
Mental strategies

Make a ten



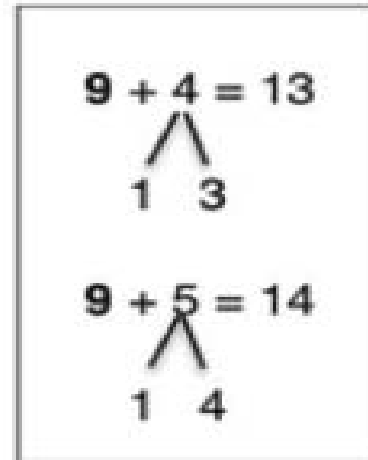
$$9 + 4 = 13$$

$$10 + 3 = 13$$



$$9 + 5 = 14$$

$$10 + 4 = 14$$



Solving word problems



C- critical information

Number words and **numbers**

O- operation + or -

Is this problem asking me to add or subtract?

W- Write the equation and solve

using a strategy.

$$\underline{\quad\quad\quad} \bigcirc \underline{\quad\quad\quad} = \underline{\quad\quad\quad}$$

How can I help my child using these strategies?



- **Step 1**

- Kaleb started his own lawn mowing business. In the spring he **made** twenty-seven dollars mowing lawns and in the summer he **made** thirty dollars.

$$27 + 30$$

or

$$50 + 7 = 57$$

- **Step 2**

- If he had to **spend** thirty-five dollars buying supplies, how much money did he end up with?

$$57 - 35$$

or

$$50 - 30 \text{ and } 7 - 5 = 22.$$

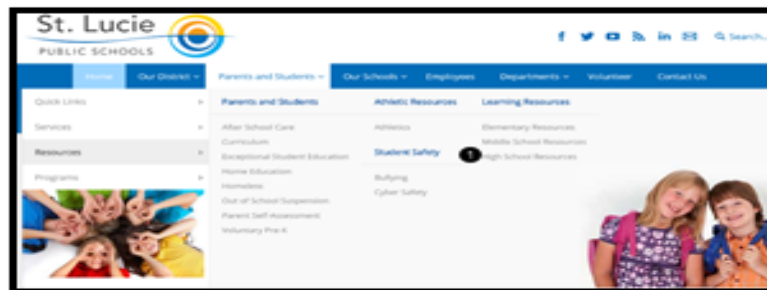
Websites to help your child learn mathematics



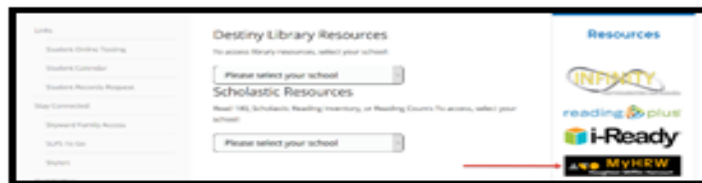
- <http://www2.ed.gov/parents/academic/help/math/index.html>
- www.xtramath.org
- www.multiplication.com/games
- www.ictgames.com/
- www.eduplace.com/math/mthexp
- <http://www.aplusmath.com/>
- <http://www.aaamath.com/>
- <http://mathforum.org/dr.math/>
- <http://www.coolmath4kids.com/>
- <http://www.funbrain.com/>
- <http://www.mathstories.com/>
- <http://www.teachrkids.com/>
- <http://www.eduplace.com/math/brain/index.html>
- <http://www.mathplayground.com/wordproblems.htm>

Accessing Think Central and iready for Students

1. Go to the St. Lucie Public Schools website and click on the parents and students tab.
2. Under resources, the learning resources will show Elementary, Middle, and High.
3. Click on Elementary Resources.



4. Click on iready or Think Central



5. Log in using your 56@stlucieschools.org and lunch number as a password for think central and iready it is just there 562# and lunch number as their password

A screenshot of the 'St. Lucie Schools ADFS' login page. The page title is 'St. Lucie Schools ADFS'. Below the title, it says 'Sign in with your organizational account'. There are two input fields: the first is for the email address, containing '56*****@stlucieschools.org', and the second is for the password, with the placeholder text 'Lunch Number'. A blue 'Sign in' button is located at the bottom left of the form.

Grading System



Level 3- Mastery of all targets on scale

Level 2-Mastery of some targets on scale

Level 1-Not meeting expectations

Mastery is expected by the **end of the year.**



Thank you for coming!