

Hey Victorville!

ZACHARY CHAMPAGNE

zakchamp.com | @zakchamp | zacharychampagne@gmail.com



THANK YOU  **Braining**camp

Free Class License until September 30, 2021

01. Go to brainingcamp.com

02. Click Redeem

03. Enter code BCSUMMER21



THANK YOU  **Braining**camp

Some Clarifications...

If you already have a license, the code will do nothing.

If you have an active trial, this code will extend it.

If you had a trial that has expired, login in with your email – then enter code.



What is one positive thing that happened to education in the past 18 months?



What is one challenge you are anticipating
as you return to campus this fall?



I have to remind myself that I'm not aiming for a touchdown every time.

I'm aiming to keep my amazing kiddos moving forward. Each at their own pace.



My Core Teaching Beliefs:

- 1 It's okay to walk away from a math problem.
- 2 It's okay to not be finished when class ends.
- 3 Your wonderings are important.
- 4 You have important mathematical ideas.
- 5 Play Matters.



1

It's okay to walk
away from a math
problem.



“Can I do this
tomorrow? It’s
too hard.”



If a problem is worth
solving, it is worth
walking away from.



2

It's okay to not be
finished when
math class ends.



How many triangles?



Breakout Rooms



3

Your wonderings
are important.

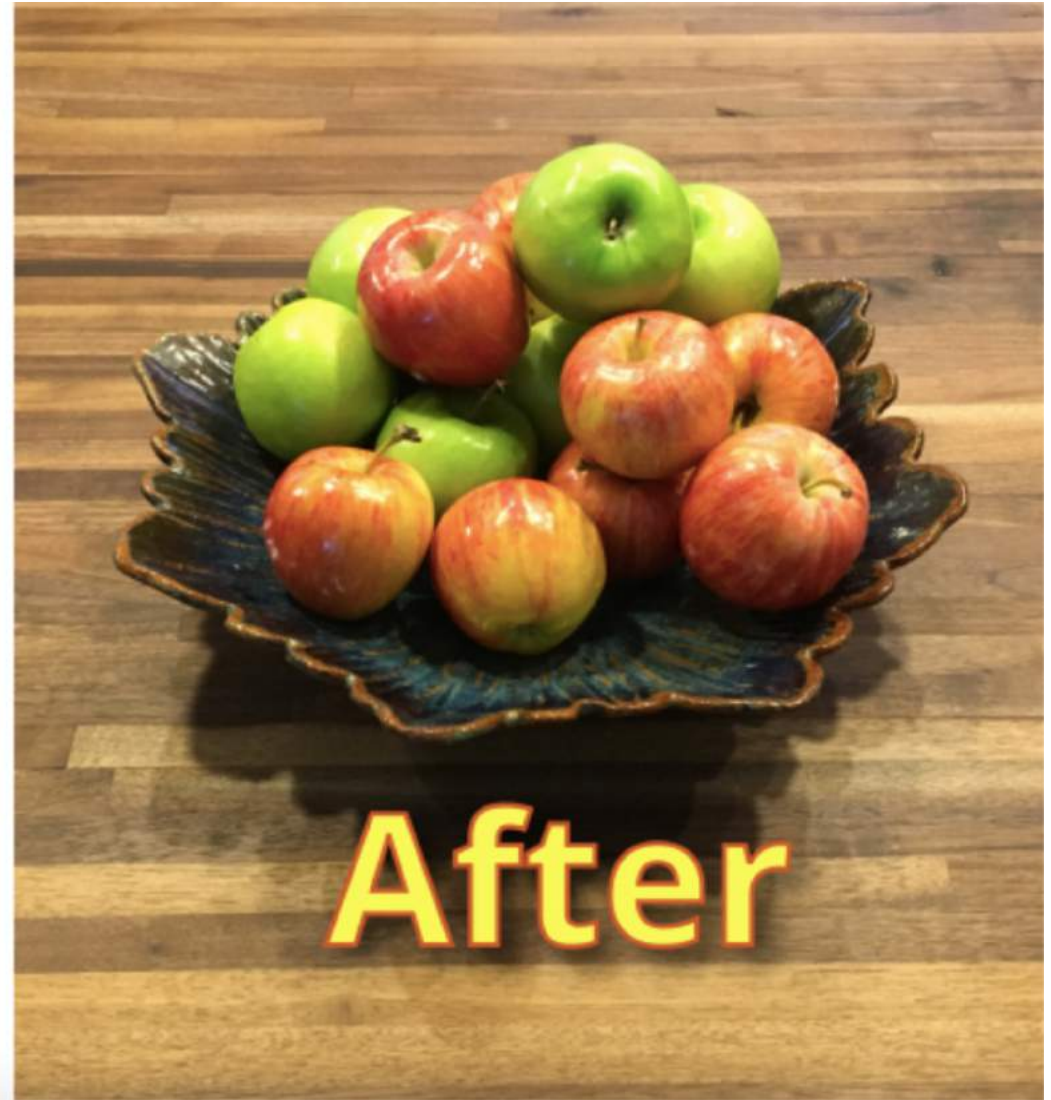


What do you notice?
What do you wonder?



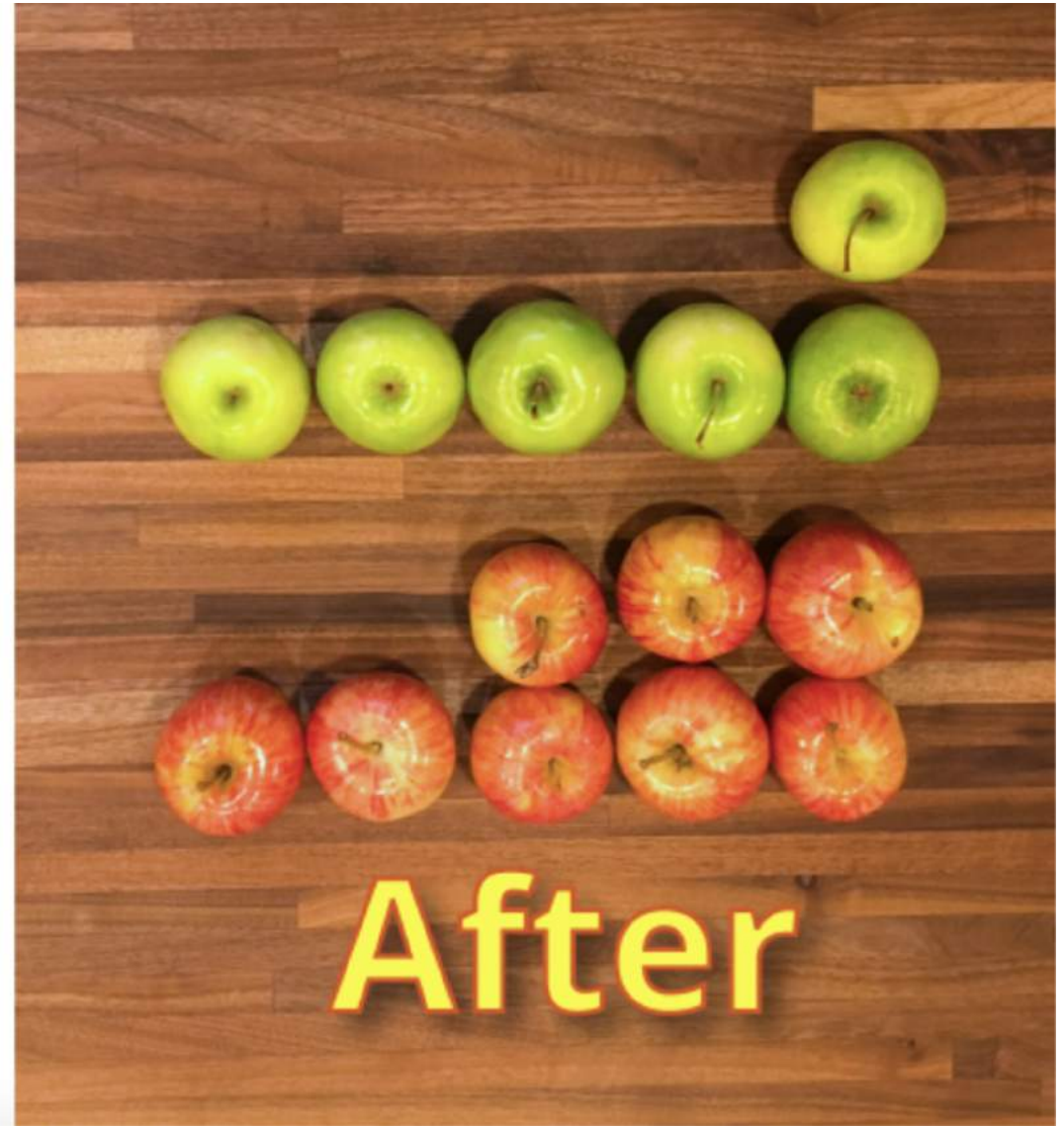


Before



After





4

You have important
mathematical ideas.



Story Problem Routine



Mr. Zak has 16 pieces of candy.
Ms. Claire has 9 pieces of candy.



Mr. Zak has 16 pieces of candy.
Ms. Claire has 9 pieces of candy.

How many more pieces of candy
does Mr. Zak have than Ms. Claire?



How would your students solve this problem?

Breakout room discussion



Routines That Get At Students' Important Mathematical Ideas:

- Number talks
- Splat
- Story problem routine
- How Many?
- Which One Doesn't Belong?
- Ways to Make _____
- Three Act Tasks
- Counting Collections
- Notice/Wonder



5

Play Matters.



Play is a particular *attitude* or *approach* to materials, behaviors, and ideas and *not* the materials or activities or ideas themselves; play is a special mode of thinking and doing.
(McLane, 2003)



Play generates situations where
there is no one 'right' answer.
McLane (2003)



Children who play
together learn to work
together.





THANK YOU!

ZACHARY CHAMPAGNE

zakchamp.com |  [@zakchamp](https://twitter.com/zakchamp)

zacharychampagne@gmail.com