

ELEMENTARY SCHEDULE  
CHANGES FOR 2021 AND  
BEYOND



*Transforming  
Elementary  
Education*

# SCHEDULE AT A GLANCE

Staff day: 7:45-3:06 -

Student day: 7:50-2:37 -

Lunch and Recess=43 minutes



# HIGHLIGHTS FOR OUR NEW SCHEDULE

## New Schedule

**(9) 43-minute periods for specials, lunch, and a New STEAM flex period**

*This means our students are receiving 29 more minutes of instruction each day or 145 minutes each week!*

## Instructional Subjects

**Reading Workshop**

**Writing Workshop**

**Math Workshop**

**Science 4x per week**

**Health 1x per week**

**SS 4x per week**

**SEL/Community**

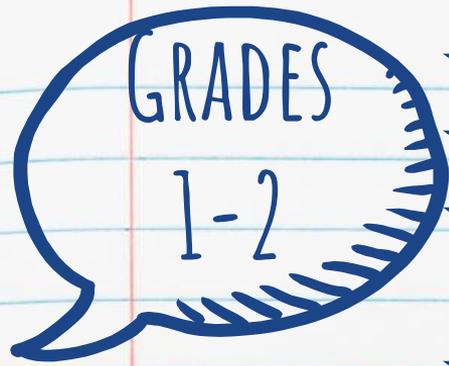
**Specials 6 periods per week**

**PLUS-Innovation-STEAM**

**Period**



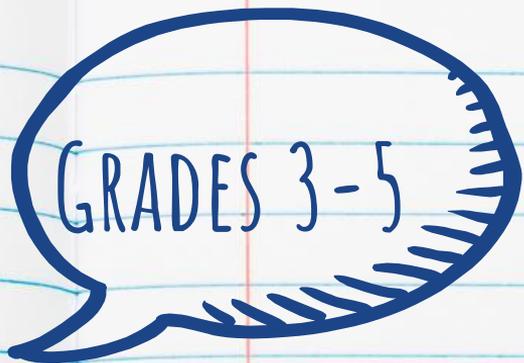
- ★ 43 Minutes each of Reading, Writing, and Math Workshop Daily!
- ★ 43 Minutes for Play, Shared Reading, Interactive Writing and more... Daily!
- ★ 43 Minutes Science/SS alternating units Daily!
- ★ 43 Minutes of specials 6 times per week
- ★ Read Aloud Daily!
- ★ Innovation (STEAM-Interdisciplinary) Period 1x/week
- ★ Intervention/Small Group-3x/Week
- ★ Morning Meeting Daily!!!



GRADES

1-2

- ★ 43 Minutes Each of Reading & Writing Workshop Daily
- ★ 57 Minutes of Math Workshop Daily
- ★ 30 Minutes of Science 4x/week  
Health 1x/week
- ★ 30 Minutes of Social Studies 4x/week  
SEL/Community Building 1x/week
- ★ 45 Minutes of Shared Reading, Interactive Writing,  
Word Study, Read Aloud Daily!
- ★ 43 Minutes of Specials 6x/week
- ★ 43 Minutes Innovation (STEAM/Interdisciplinary)  
1x/week
- ★ 43 Minute Intervention/Small Group-3x/week
- ★ Morning Meeting Daily!!!

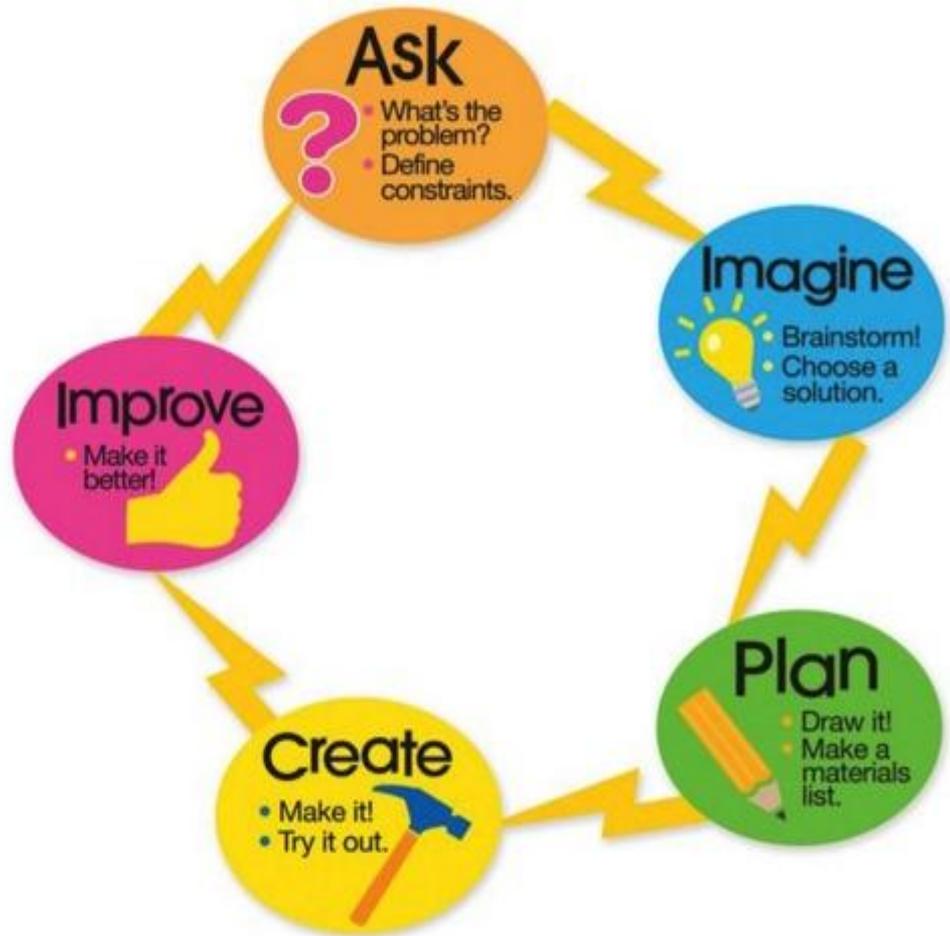


- ★ 57 Minutes Each of Reading, Writing, and Math Workshop Daily
- ★ 43 Minute Science 4x/week  
Health 1x/week
- ★ 43 Minute Social Studies 4x/week  
SEL/Community Building 1 x/week
- ★ 43 Minute Specials 6x Weekly
- ★ 43 Minute Innovation (STEAM/Interdisciplinary)  
Period 1x/Week
- ★ 43 Minute Intervention/Small Group- 3x/Week
- ★ Morning Meeting Daily!

# STEAM INNOVATION PERIOD

- ★ Elementary Schedule Design
- ★ District Initiative of Interdisciplinary Learning Experiences:  
(STEAM for Teachers & Students)
- ★ Work with Crayola CreatED
- ★ School Creative Leadership Teams
- ★ Opportunities to Practice Critical Thinking Skills & Problem Solving
- ★ New and Additional Learning Standards
  - Computer Science
  - SEL

# THE ENGINEERING DESIGN PROCESS



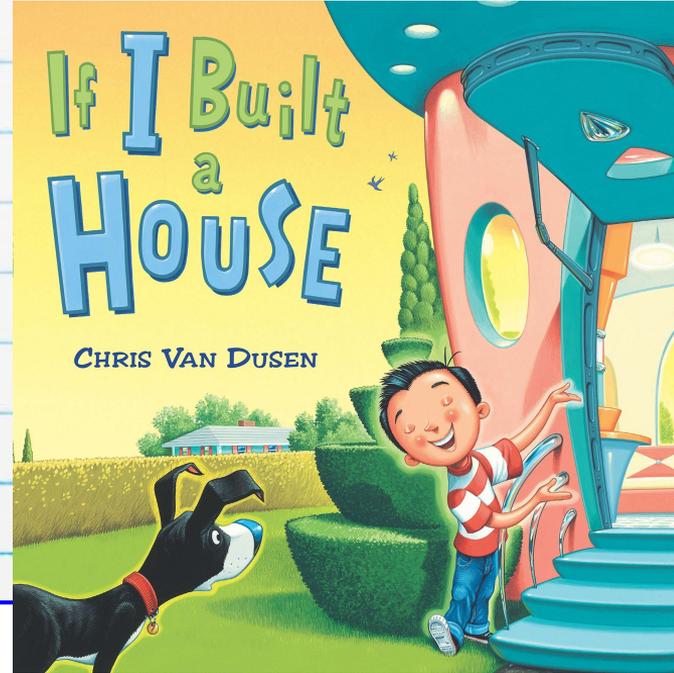
# STEAM DREAM TEAM



# STEAM INNOVATION PLANS

	Unit 1	Unit 2	Unit 3	Unit 4	Unit 5
<b>K/1</b>	<a href="#"><u>K/1 Innovation Introduction</u></a>	<a href="#"><u>K/1 Storybook Start</u></a>	<a href="#"><u>K/1 Intro to Coding</u></a>	<a href="#"><u>K/1 Community Problem Solving</u></a>	<a href="#"><u>K/1 Design</u></a>
<b>2/3</b>	<a href="#"><u>2/3 Innovation Introduction</u></a>	<a href="#"><u>2/3 Storybook Start</u></a>	<a href="#"><u>2/3 Intro to Coding</u></a>	<a href="#"><u>2/3 Community Problem Solving</u></a>	<a href="#"><u>2/3 Design</u></a>
<b>4/5</b>	<a href="#"><u>4/5 Innovation Introduction</u></a>	<a href="#"><u>4/5 Storybook Start</u></a>	<a href="#"><u>4/5 Intro to Coding</u></a>	<a href="#"><u>4/5 Community Problem Solving</u></a>	<a href="#"><u>4/5 Design</u></a>

# INNOVATION IN ACTION



## Project Summary:

(**Note:** it is recommended that this unit be aligned with the Shelter/Basic Needs unit for kindergartners.)

Students will read the book ***If I Built a House*** by **Chris Van Dusen**. Then, students will use the design loop model to develop/design floor plans and a 3D model for their ideal house.

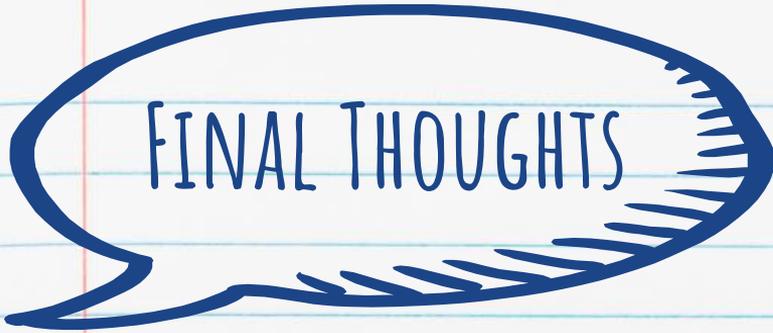
# INNOVATION IN ACTION

- *Literature Based*
  - *In addition to "If I Built a House", students hear "In It Together: A Story of Fairness" by Kristin Johnson*
    - *Discuss characters actions and feelings*
    - *Discuss how to work together in groups*
    - *Make a pledge to work together*
- *Discuss wants and needs for a house*
  - *Design a house and floorplan*
  - *First Grade Challenge: 3 adults, 3 children, 5 rooms*
- *Build a 3D house that can stand*
  - *Review names of 3D shapes*
  - *Work together to build one house*
  - *Graph of which shapes we used*
- *Share each other's houses and reflect*



# TAKEAWAYS

- *Demonstration of leadership*
  - *Student leadership looks a variety of ways*
    - *Taskmaster*
    - *Including others*
    - *Thinking through the process*
- *Engineering and Design Process*
  - *Asked questions throughout process*
  - *Had to change their plan based on restraints*
  - *Debated wants vs. needs*
  - *Found shapes that were more stable for construction*
  - *Reflection*
- *Collaboration*
  - *Make sure everyone is included and participating*
  - *Listen to each other*
  - *Compromise - take a little bit of my ideas and combine with a little bit of your ideas*
- *The Joy of Learning*
  - *Laughter*
  - *Ability to fail and take risks*



# FINAL THOUGHTS

*Thank you to all of the teachers & administrators  
who have helped create the new schedule.*

*We are excited to have our elementary students & teachers  
back in school full time to maximize this experience!*