

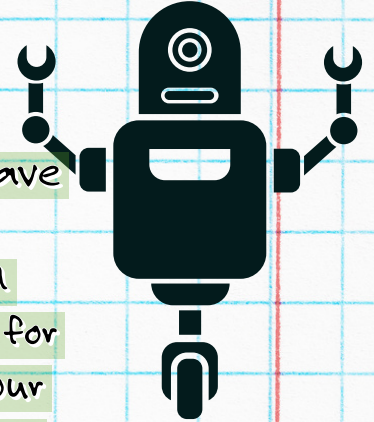
# SEPTEMBER 2022



Monthly Newsletter of  
• E. K. Key Citgo Innovation Academy •

## WHAT'S NEW??

We have had an AMAZING August! Students and teachers have been working through the Engineering Design Process and collaborating in each classroom. Classroom procedures and expectations have been set. We are ready to work together for a STEMtastic year! Communication and collaboration with our parents is a major part of our student success. Online student progress center and teacher email is a great way to stay involved and informed. Thank you for choosing E. K. Key CITGO Innovation Academy for your child's education!



*National  
STEM Honors  
Society Info*

## COMING SOON:

Be on the lookout for more information about the National STEM Honors Society. 2022/2023 will be the inaugural year to induct CIA students into this prestigious society.

## IMPORTANT DATES

**September**

- 15 Boy Scout Parent Sign up Night
- 20 Grandparents Celebration (K and 2nd)
- 21 Grandparents Celebration (1st, 3rd, 4th, 5th)
- 22 Fall Pictures
- 22 2nd IPR Progress Reports
- 30 Sulphur HS Homecoming (1/2 day)

**October**

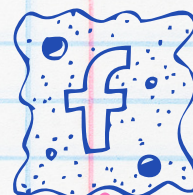
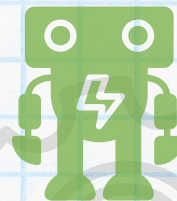
- 10-11 Fall Break (No School)
- 12 Teacher In-service (No School)
- 17 End of 1st 9 weeks
- 20 Report Cards





SCAN ME

**E.K.  
KEY  
ELEMENTARY  
WEBSITE**



Follow us @  
**E.K.Key Elementary**  
on Facebook

# Growth Mindset & STEM

## 10 Growth Mindset Statements

FIXED MINDSET



What can I say to myself?

INSTEAD OF:

TRY THINKING:

GROWTH MINDSET



I'm not good at this.

I'm awesome at this.

I give up.

This is too hard.

I can't make this any better.

I just can't do Math.

I made a mistake.

She's so smart. I will never be that smart.

It's good enough.

Plan "A" didn't work.

1 What am I missing?

2 I'm on the right track.

3 I'll use some of the strategies we've learned.

4 This may take some time and effort.

5 I can always improve so I'll keep trying.

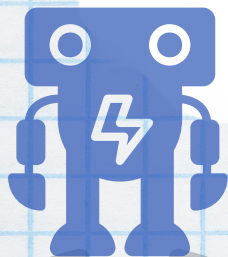
6 I'm going to train my brain in Math.

7 Mistakes help me to learn better.

8 I'm going to figure out how she does it.

9 Is it really my best work?

10 Good thing the alphabet has 25 more letters!



## CONTACT INFORMATION



**E. K. Key Citgo Innovation Academy**

**1201 E. Burton St.**

**Sulphur, LA 70663**

**(337)217-4660**



**STEM Master Teacher: [Charlotte.campbell@cpsb.org](mailto:Charlotte.campbell@cpsb.org)**

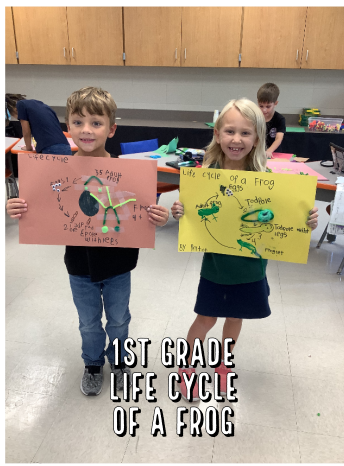
**Principal: [Beth.hooper@cpsb.org](mailto:Beth.hooper@cpsb.org)**

**Asst. Principal: [Kim.dowers@cpsb.org](mailto:Kim.dowers@cpsb.org)**



# STEMsational Learning!!

DESIGNING A NEW PIECE OF TECHNOLOGY



1ST GRADE LIFE CYCLE OF A FROG



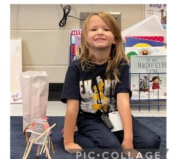
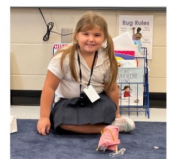
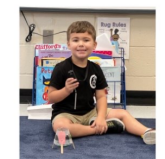
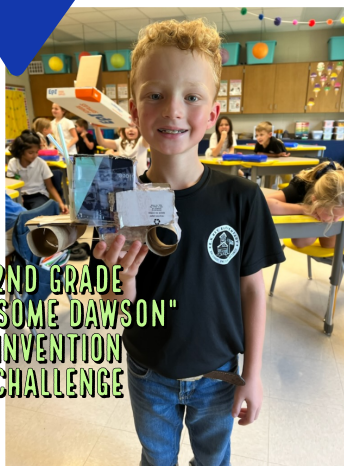
1ST GRADE CRAYON BOX STEM CHALLENGE



OBSERVING TADPOLES



2ND GRADE "AWESOME DAWSON" INVENTION CHALLENGE



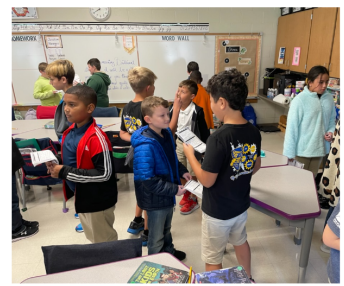
DESIGNING A NEW PIECE OF TECHNOLOGY



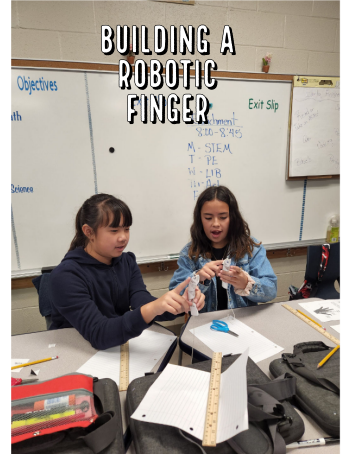
LEARNING THE DIFFERENT TYPES OF SCIENTISTS WITH STUDENT CREATED TRADING CARDS



KINDERGARTEN ROBOT CHALLENGE



BUILDING A ROBOTIC FINGER



3RD GRADE EGG DISSECTION



KINDERGARTEN ROBOT CHALLENGE