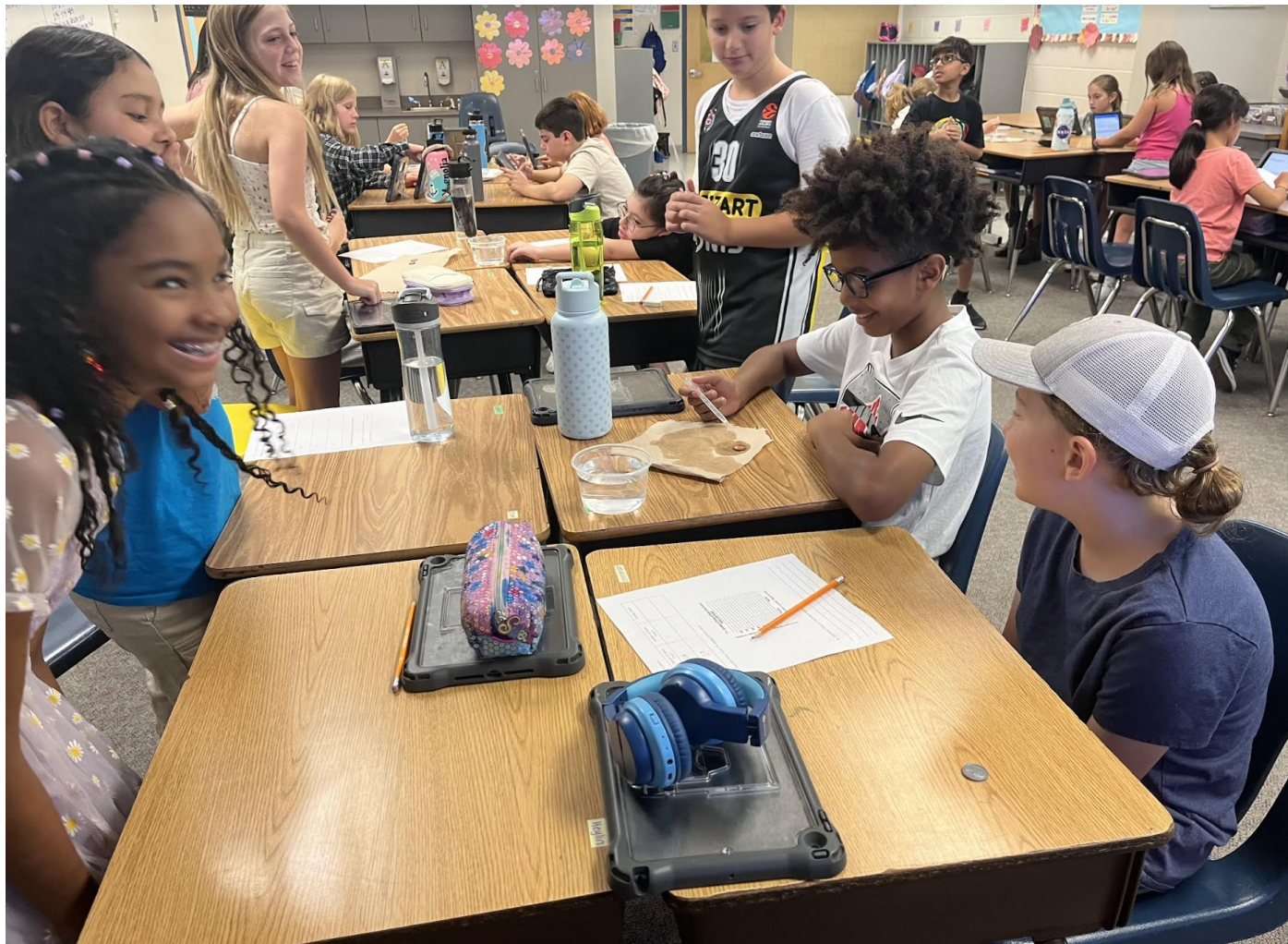


Photos!  
September

# Science The Scientific Method







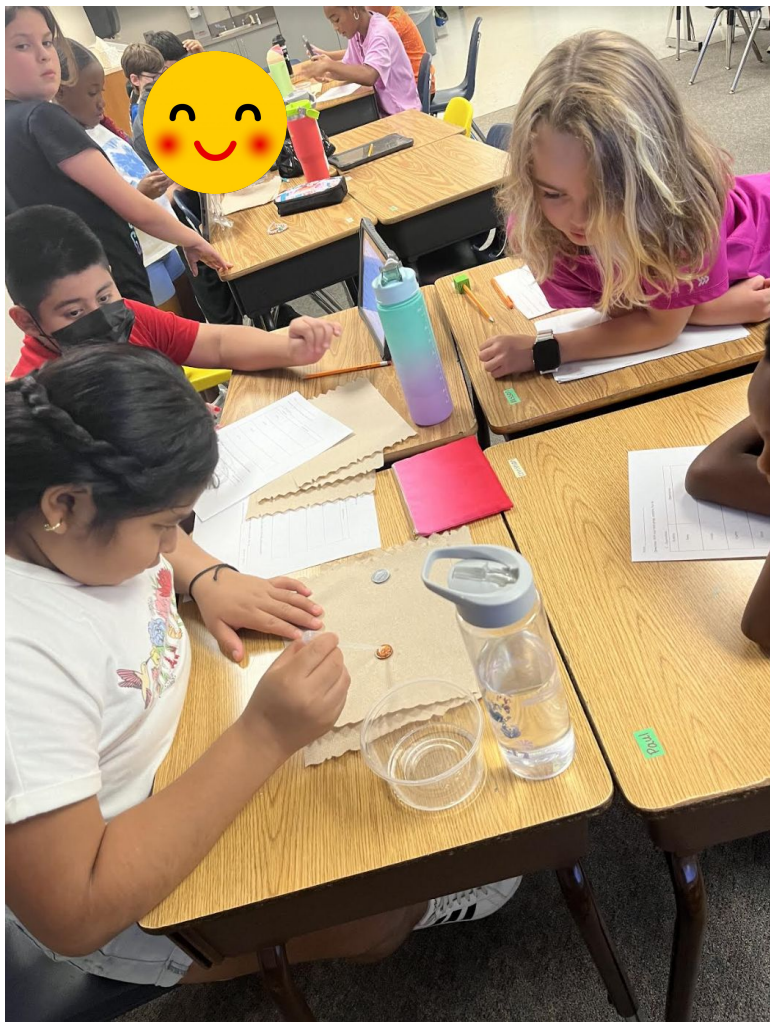




2 days.  
\* Recess  
Lunch  
(Breakfast/Morning work  
expectations) SEL  
CC  
n  
ss/lunch  
Hi  
manities  
ck up/asing circle/bissessal

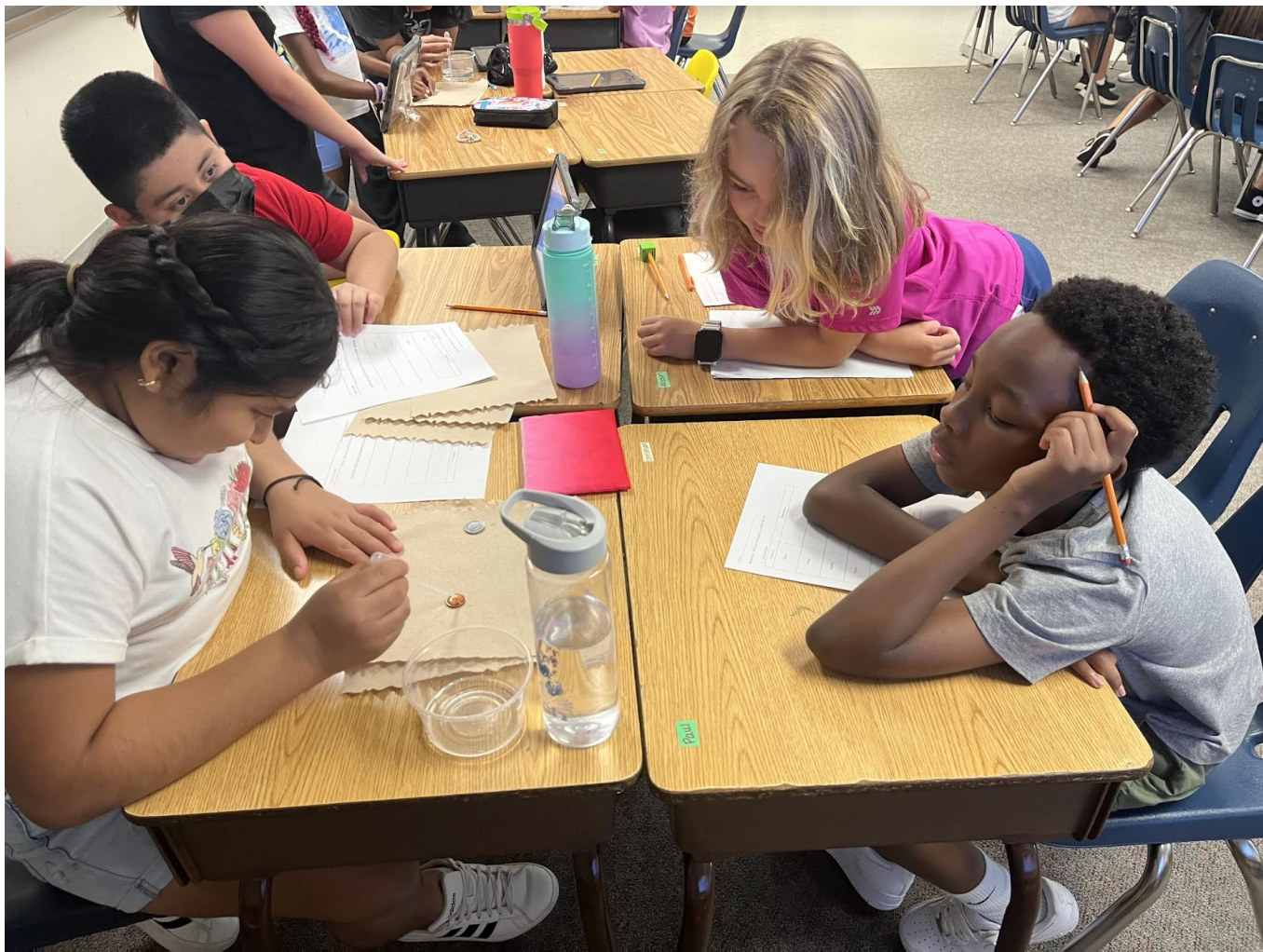
⑤ Afternoon  
1 marbles in 2 days.  
2 3 4  
Goal: PT Day  
Schedule  
1:30-2:00 AM/expectations/SEL  
2:00-2:45 science  
2:45-3:35 Math  
3:35-3:40. closing circle  
3:40-3:50. pack up/bissessal

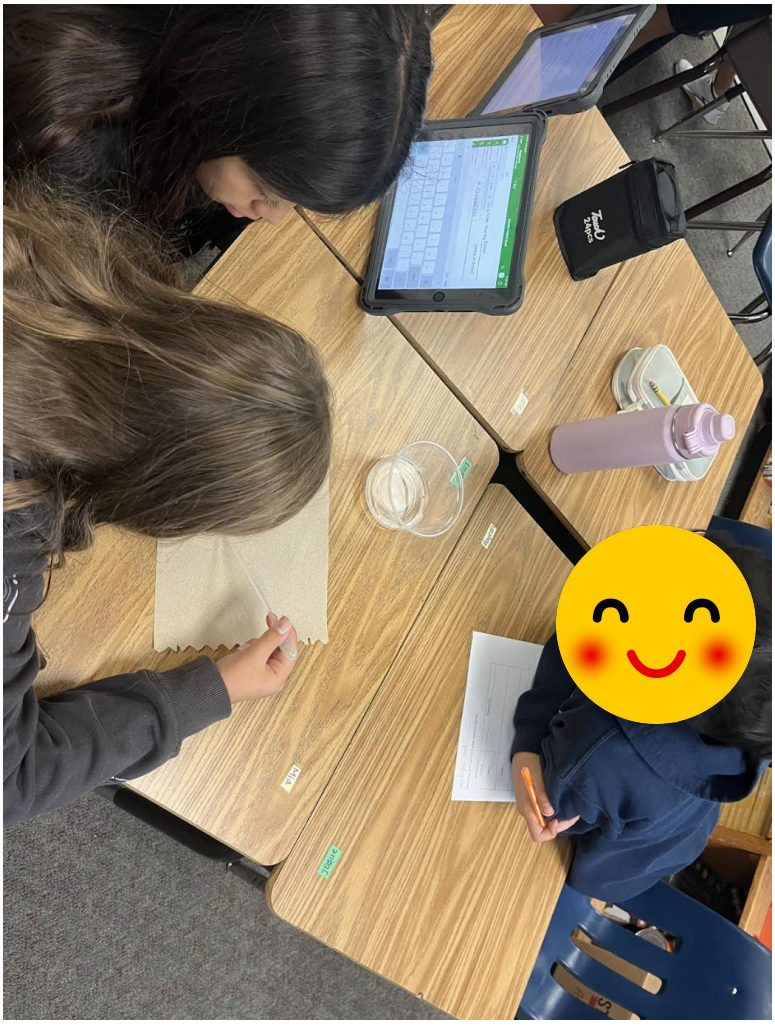


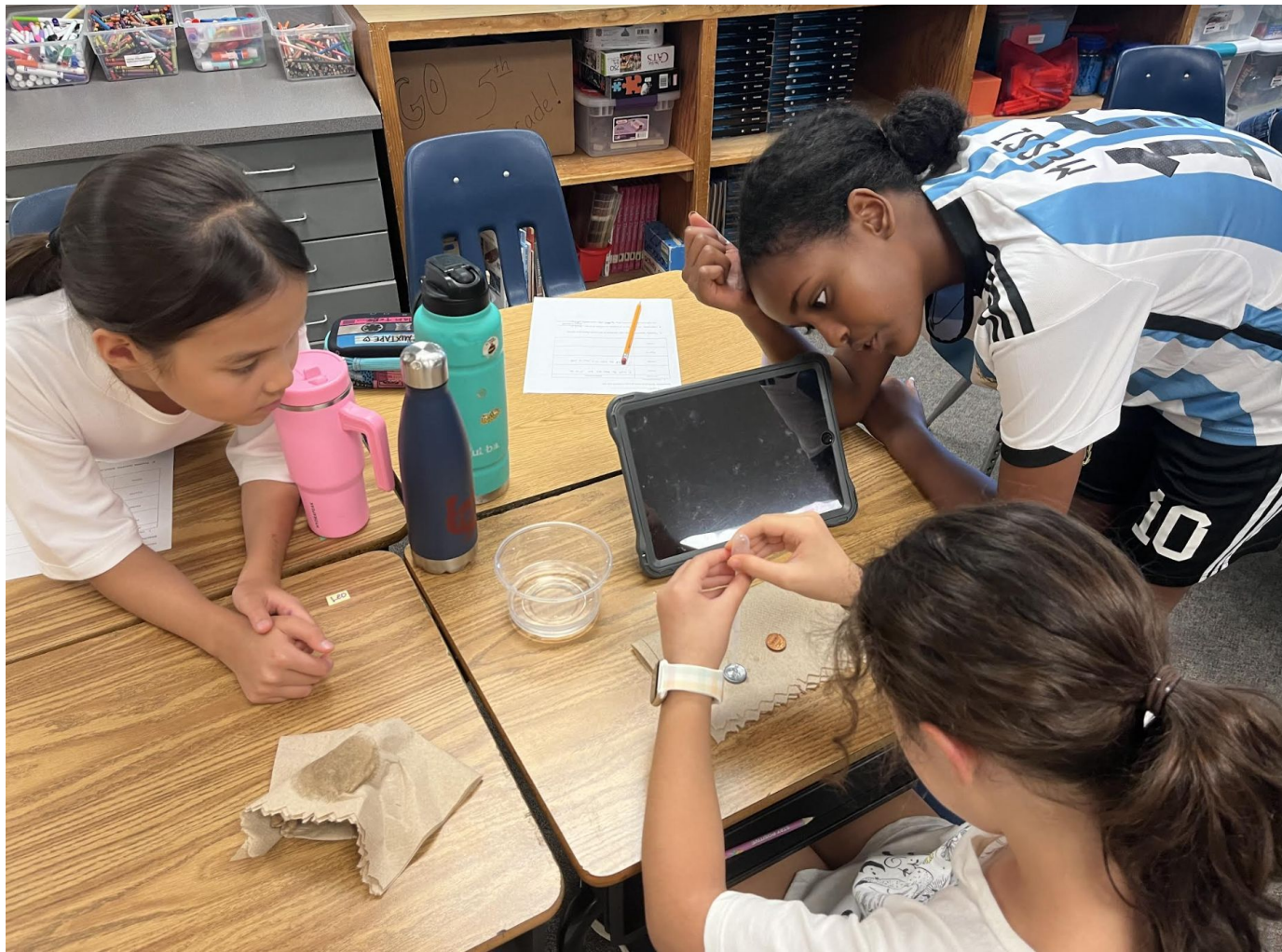
















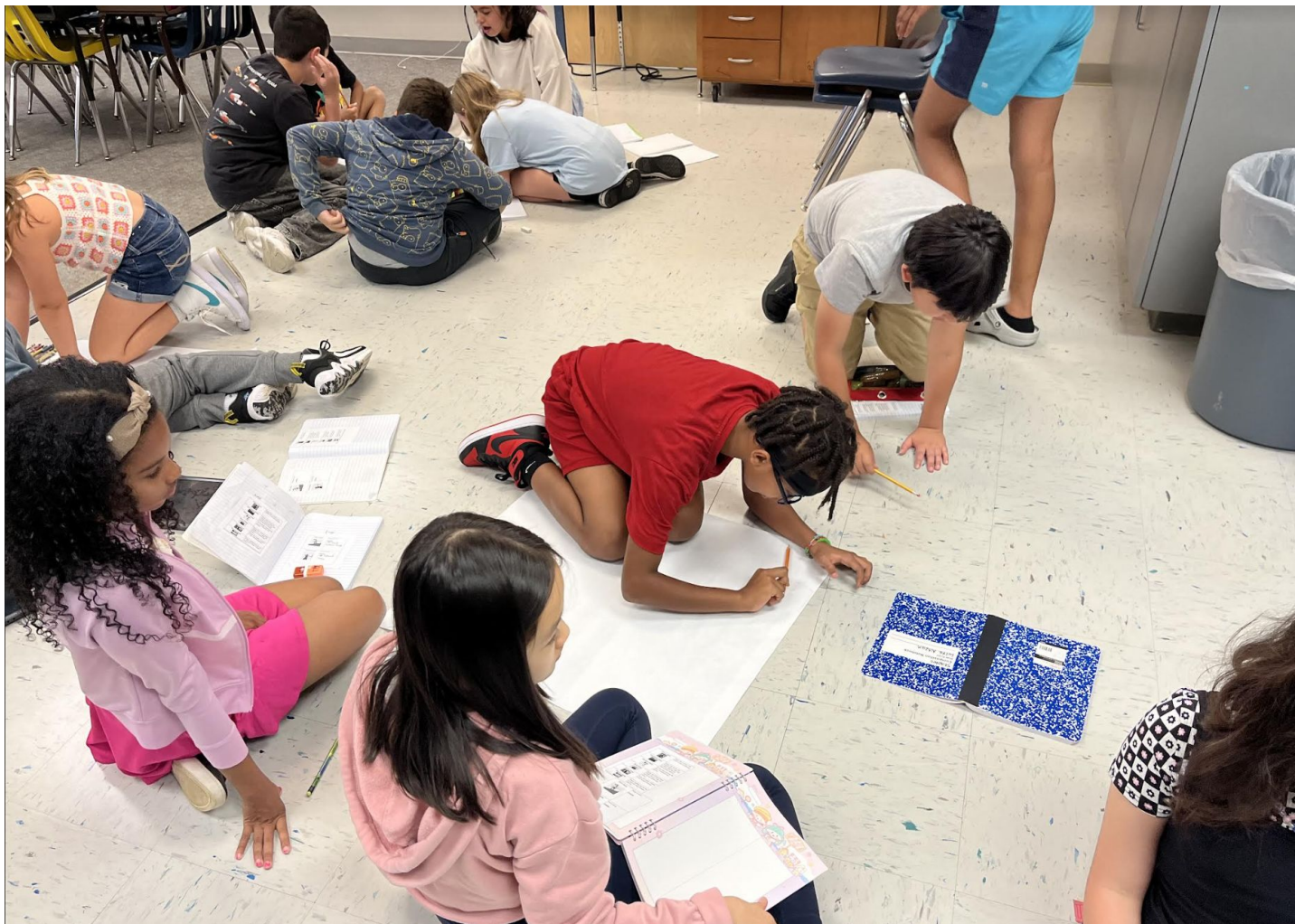




# Science Energy

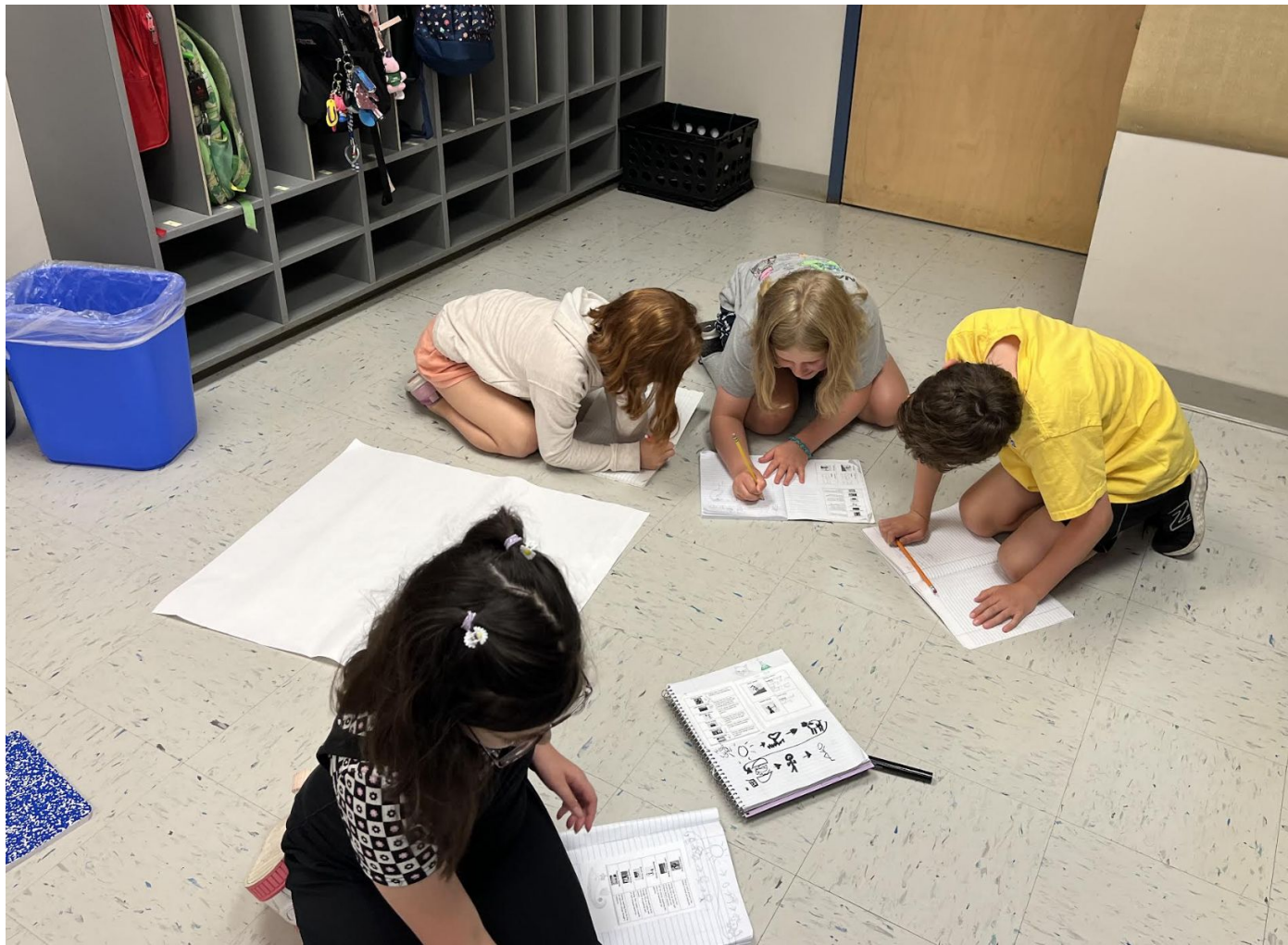








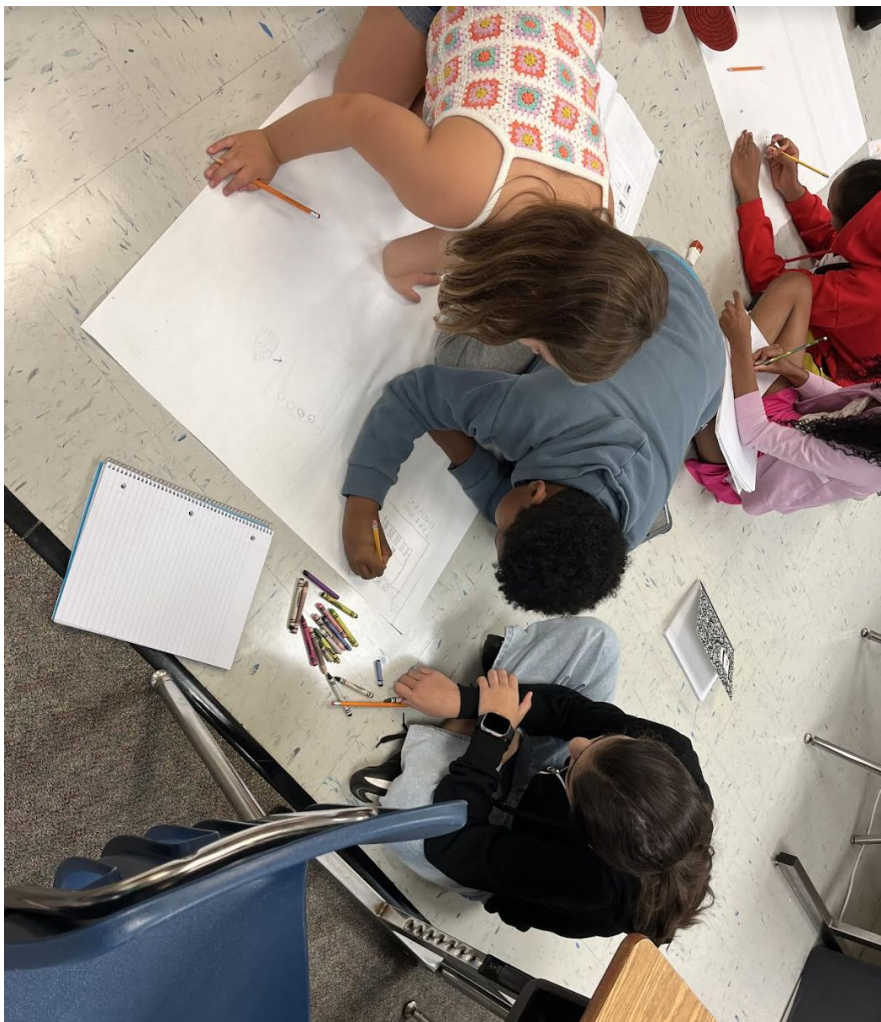
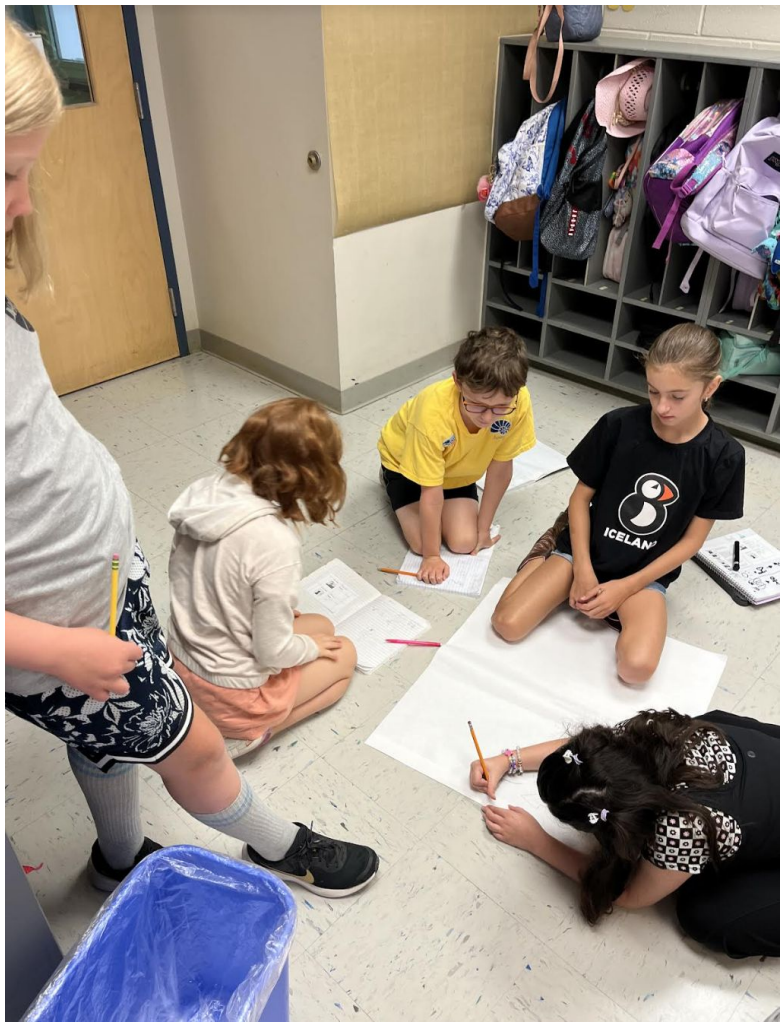






- Classroom Rules
- No Phones
  - Raise your hand to ask a question / comment
  - Actively listen to the speaker
  - Use kind and respectful language
  - Use iPad and school materials responsibly

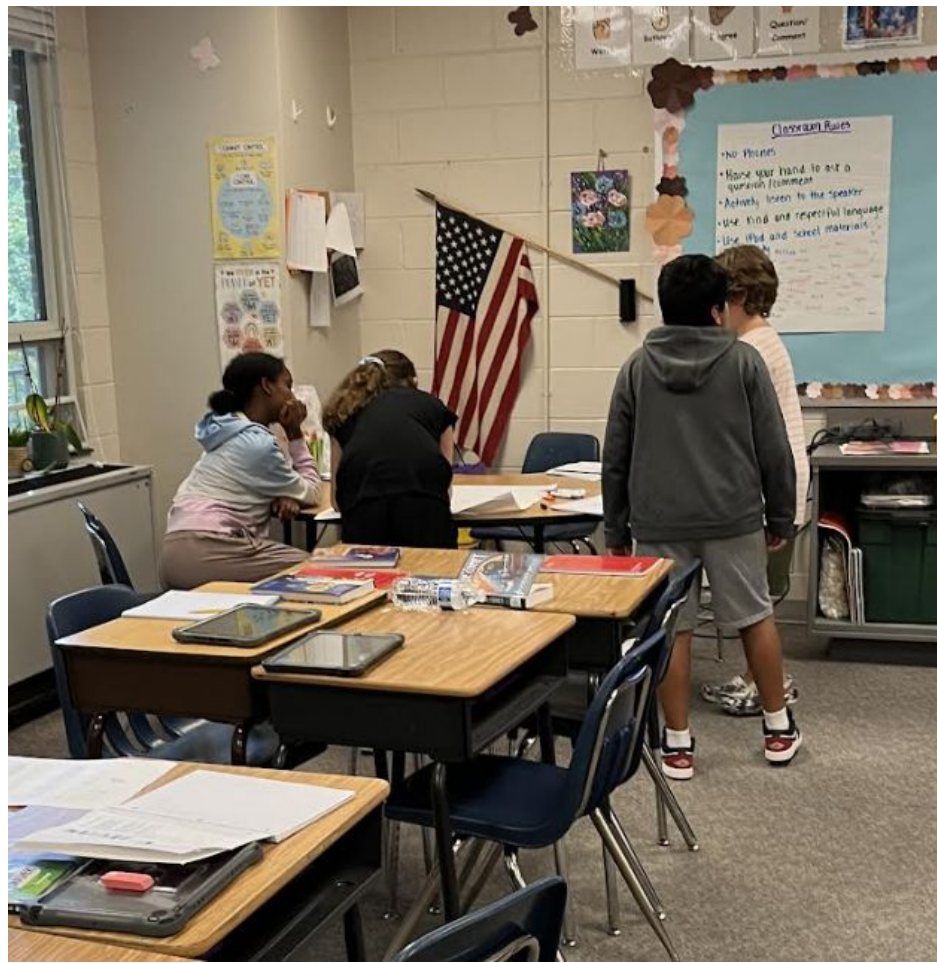
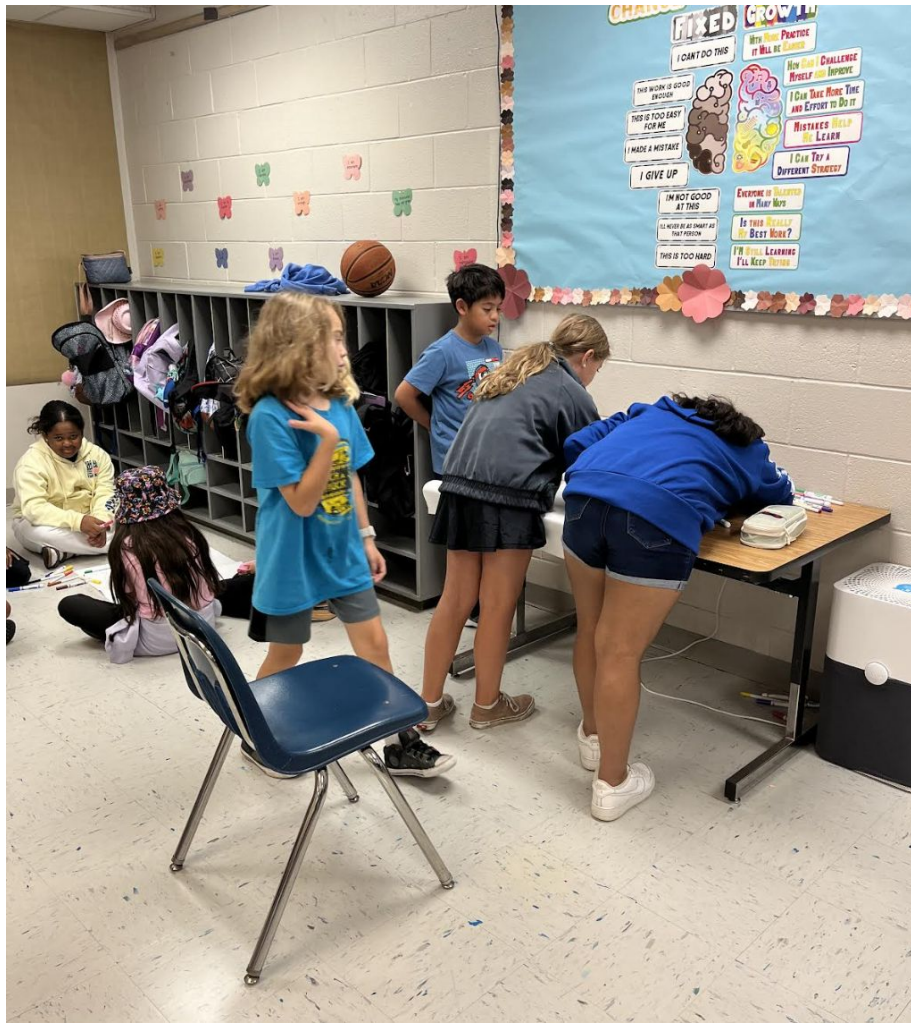




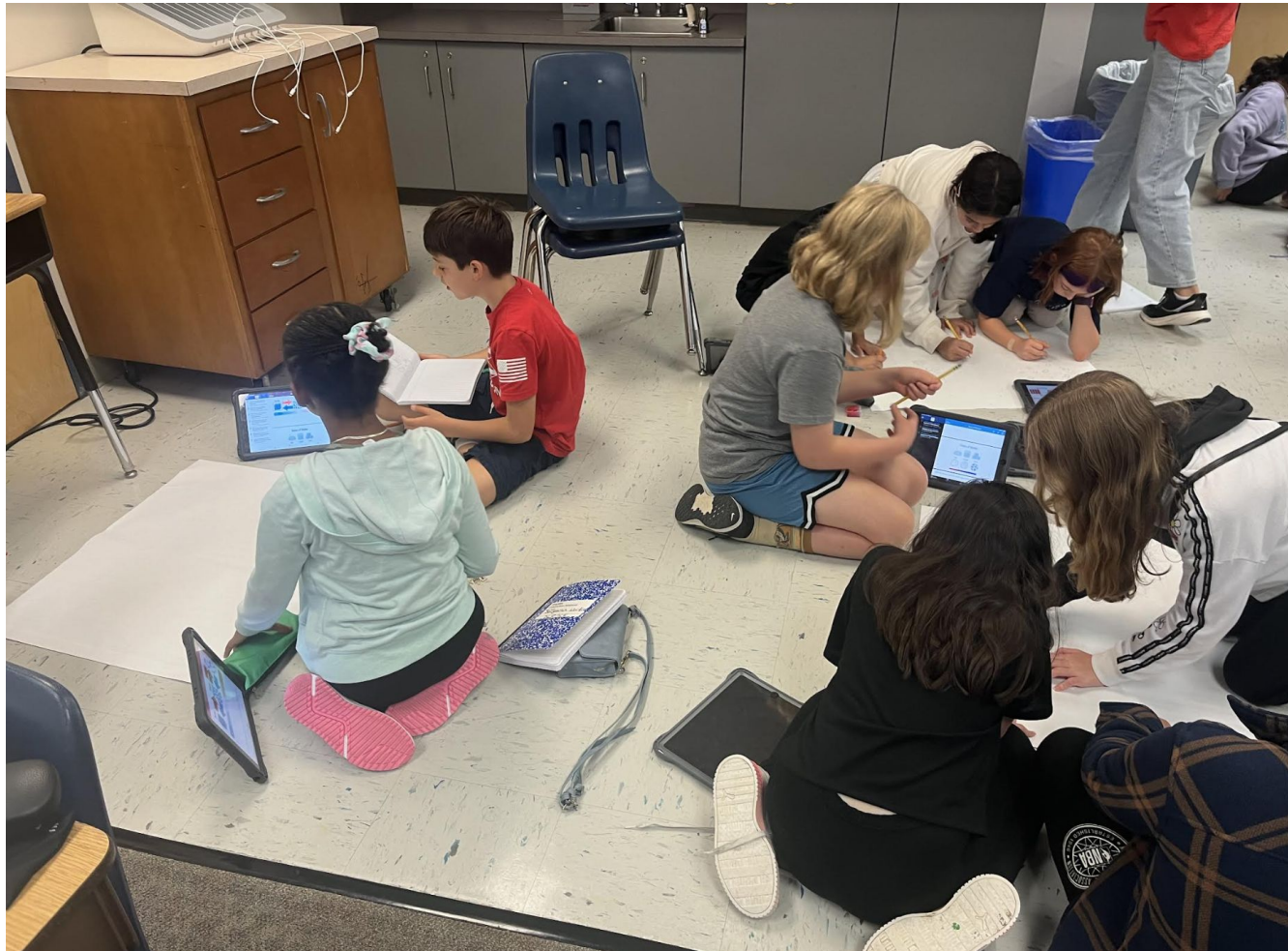


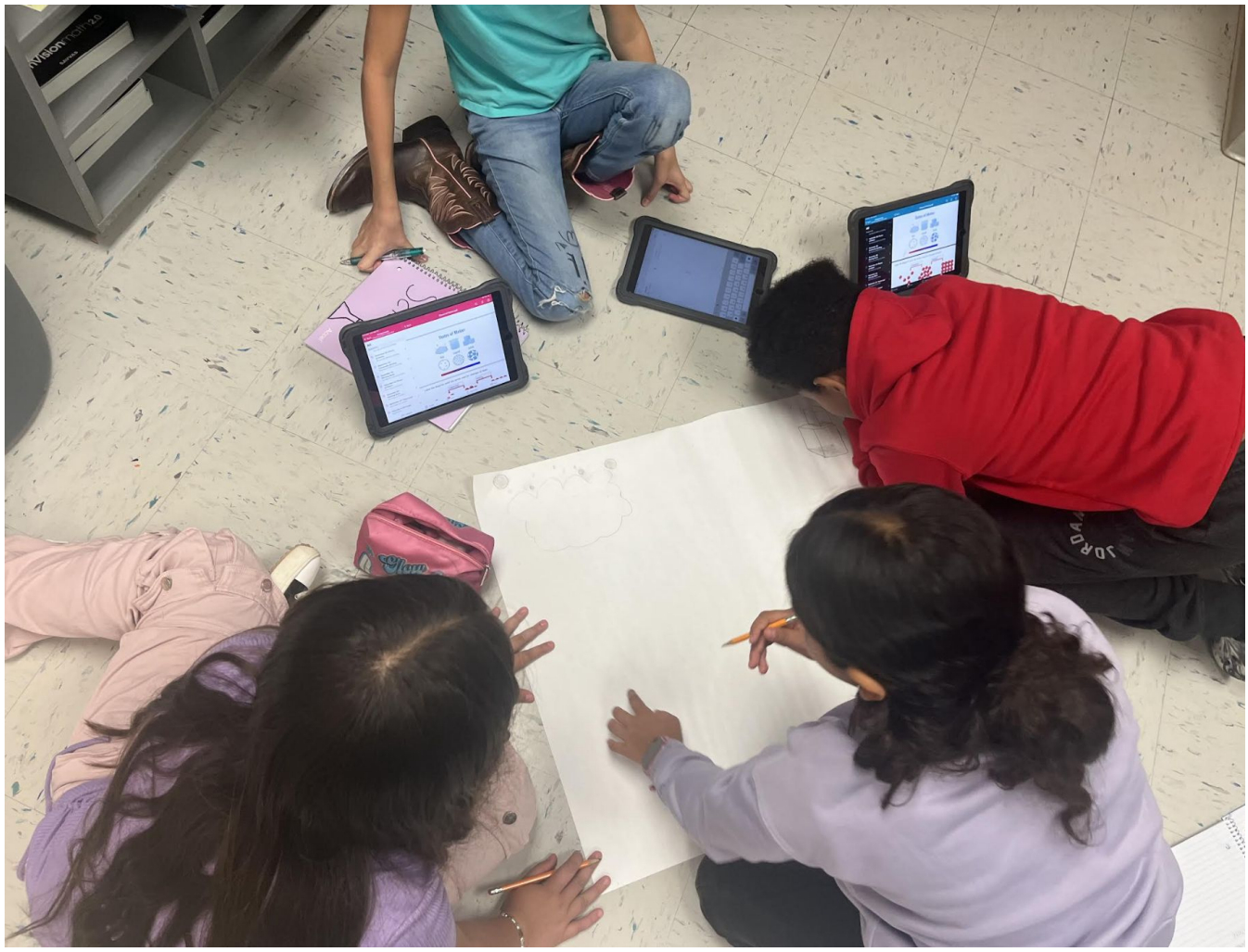






# Science Matter





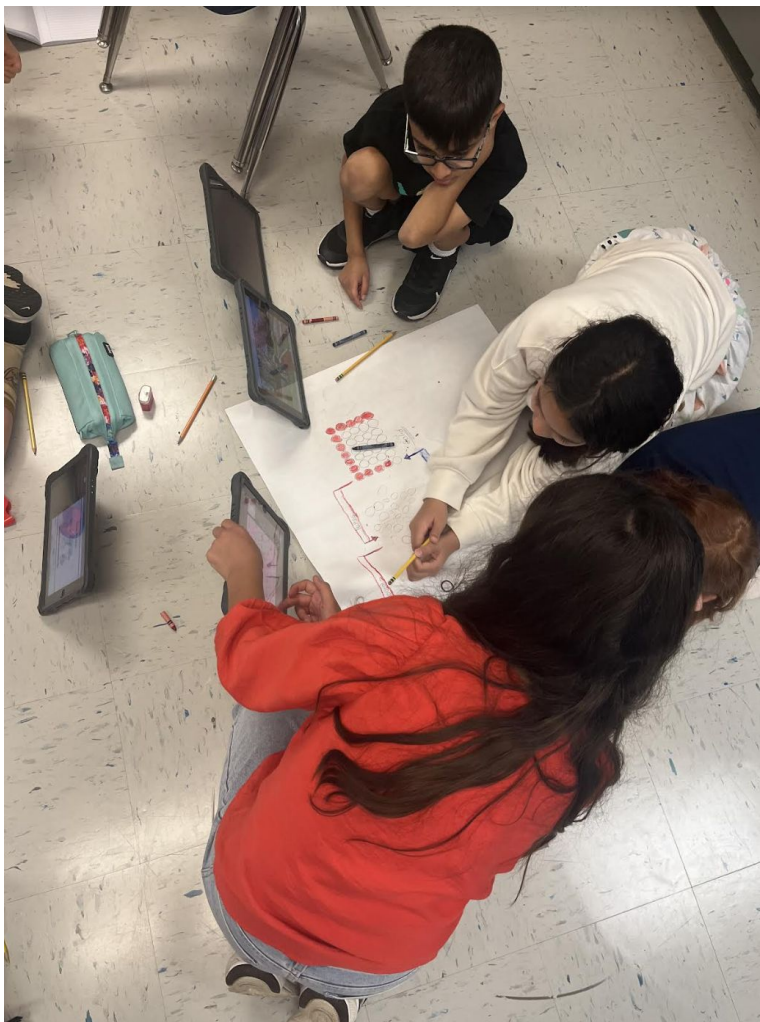
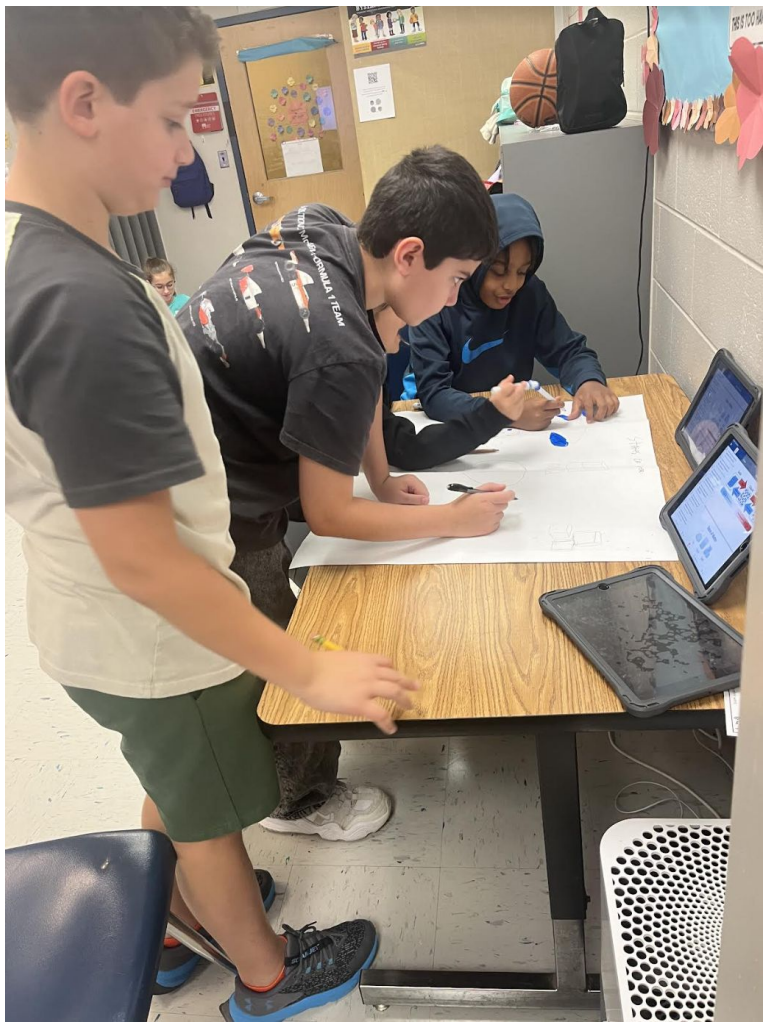


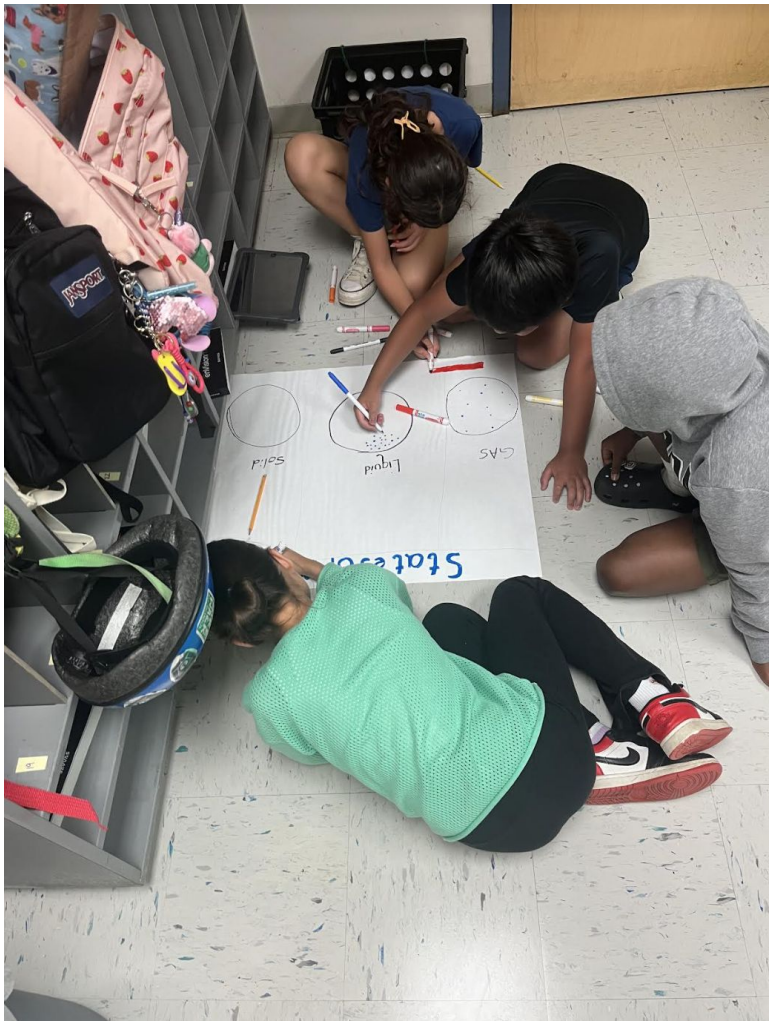
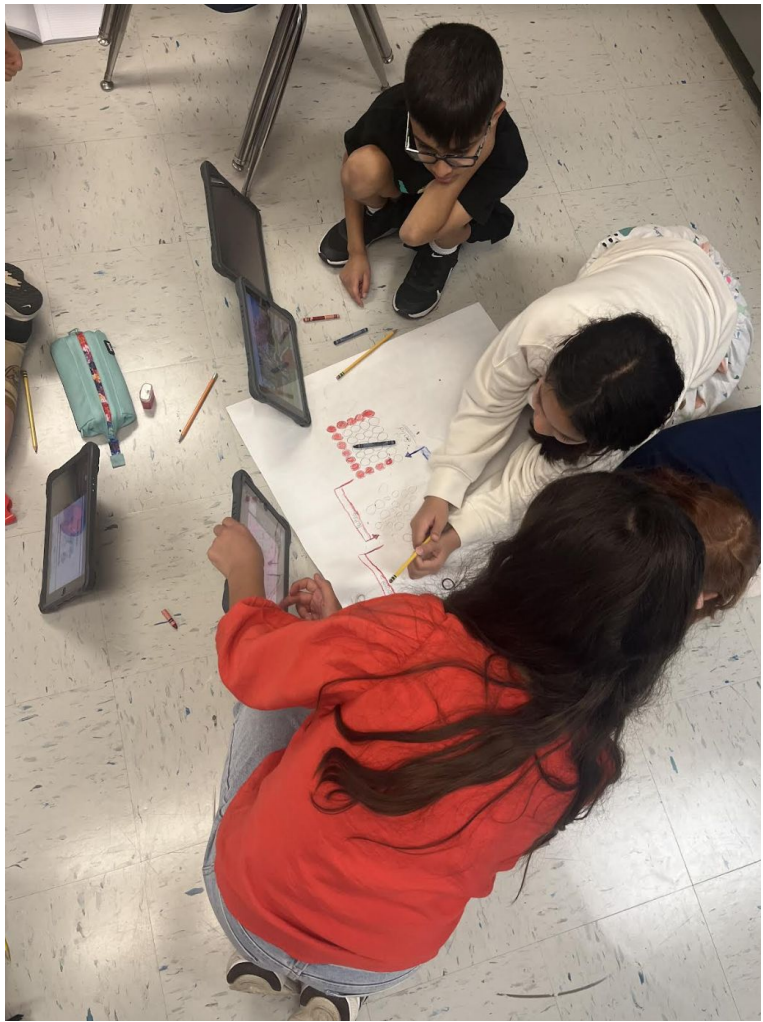








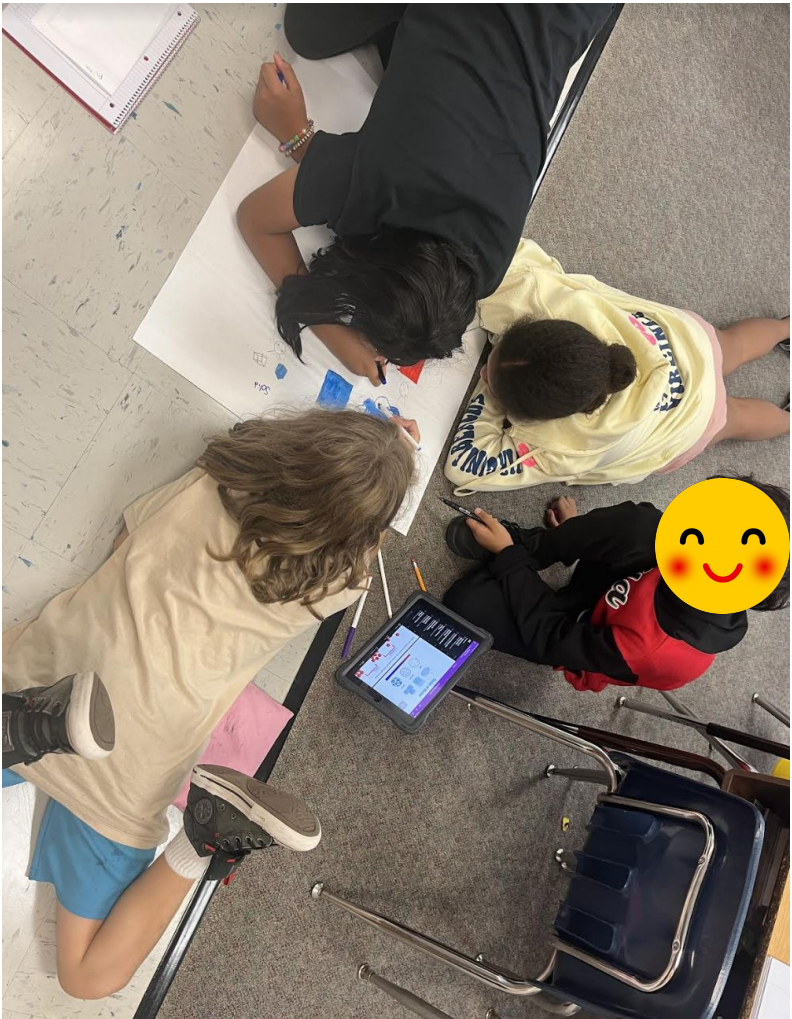


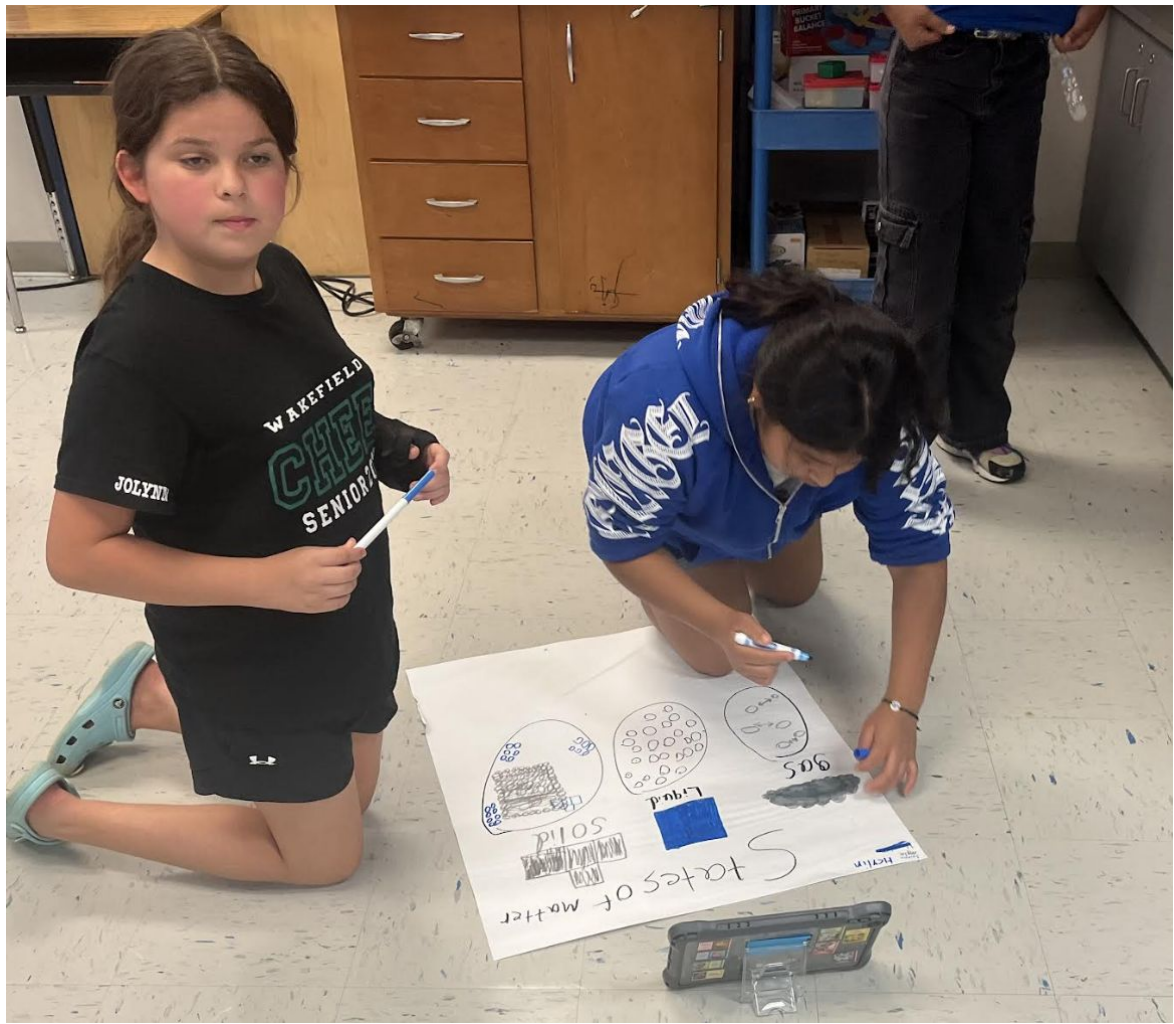


















2.2, 3.7, 9.9, 7.2, 9  
probability & division





Share  
 $1, 9$   
 $4 + 9 = 40$   
 $5 = 8$   
 $8$

the data that occurs most often  
 $7, 8, 9, 9 \rightarrow 9 = \text{mode}$   
 $7, 10, 11, 15, 20 \rightarrow \text{no mode}$   
 $1, 2, 2, 3, 7, 9, 9, 9 \rightarrow 2 + 9 = \text{mode}$

value of the data set in ranked order  
 $6, 7, 8, 9, 9$   
 Median  
 $5, 16, 8, 9, 11, 12$   
 $\rightarrow 2$  values in the middle  
 $8 + 9 = 17$   
 $17 \div 2 = 8.5$   
 median

Range: the spread of a set of data  
 $6, 7, 8, 9, 9$   
 $6 = \text{least value in the data set}$   
 $9 = \text{greatest value in the data set}$   
 $9 - 6 = 3 = \text{range}$



Probability	unlikely	equally likely	likely
0	0.25	0	0.75
1/4	0.50	0.500	3/4

Orange shirt - black pants  
 blue shirt - grey pants  
 orange shirt - green pants  
 blue shirt - black pants  
 blue shirt - grey pants

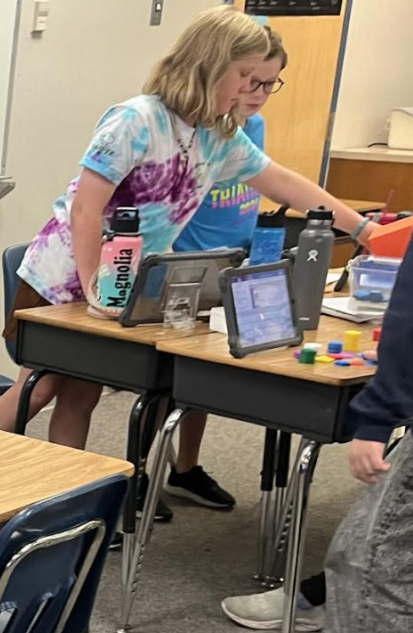
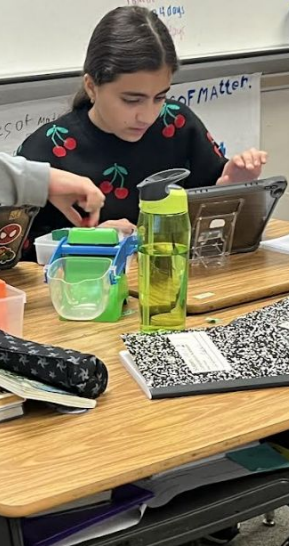
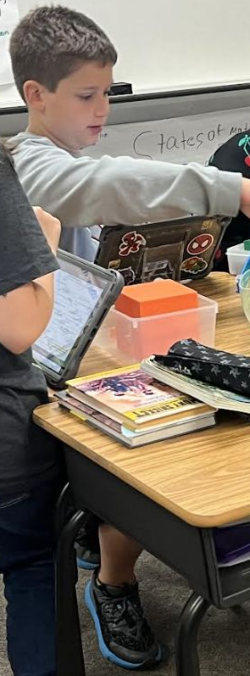
Fundamental cause  
 Start date  
 2  
 The probability

4 Marbles in 4 days  
 1 2 3 4  
 Goal Extra Rules  
 Schedule

10 Marbles in 10 days  
 1 2 3 4 5 6  
 Goal Extra Rules  
 Schedule

16 min, 4 days  
 16 min, 4 days  
 Reers Equipes

States of matter











Tuesday/September 24, 2024

Morning

4 marbles in 4 days  
1 2 3 4 5 6

Goal: Extra Recess

Schedule

8:40-9:00 Arrival/Breakfast/turning work  
9:00-9:30 Expectations/mini/SEL  
9:30-10:00 Science  
10:00-10:30 Math (test)  
10:30-11:00 Lunch  
11:00-11:30 Recess  
11:30-12:00 Math (test)  
12:00-12:30 Dismissal

Afternoon

10 marbles in 10 days  
1 2 3 4 5 6

Goal: Origami Schedule

1:30-1:55 Expectations/AM  
1:55-2:25 Math (test)  
2:25-3:45 Science  
3:45-4:00 closing circle  
4:00-4:30 Pack up/Dismissal

Extra Recess 100

it's me  
in the  
director  
it's me







Science  
Math (test)  
Lab  
Recess/lunch  
math  
46 Humanities  
50. Pack up/closing circle/dismissal

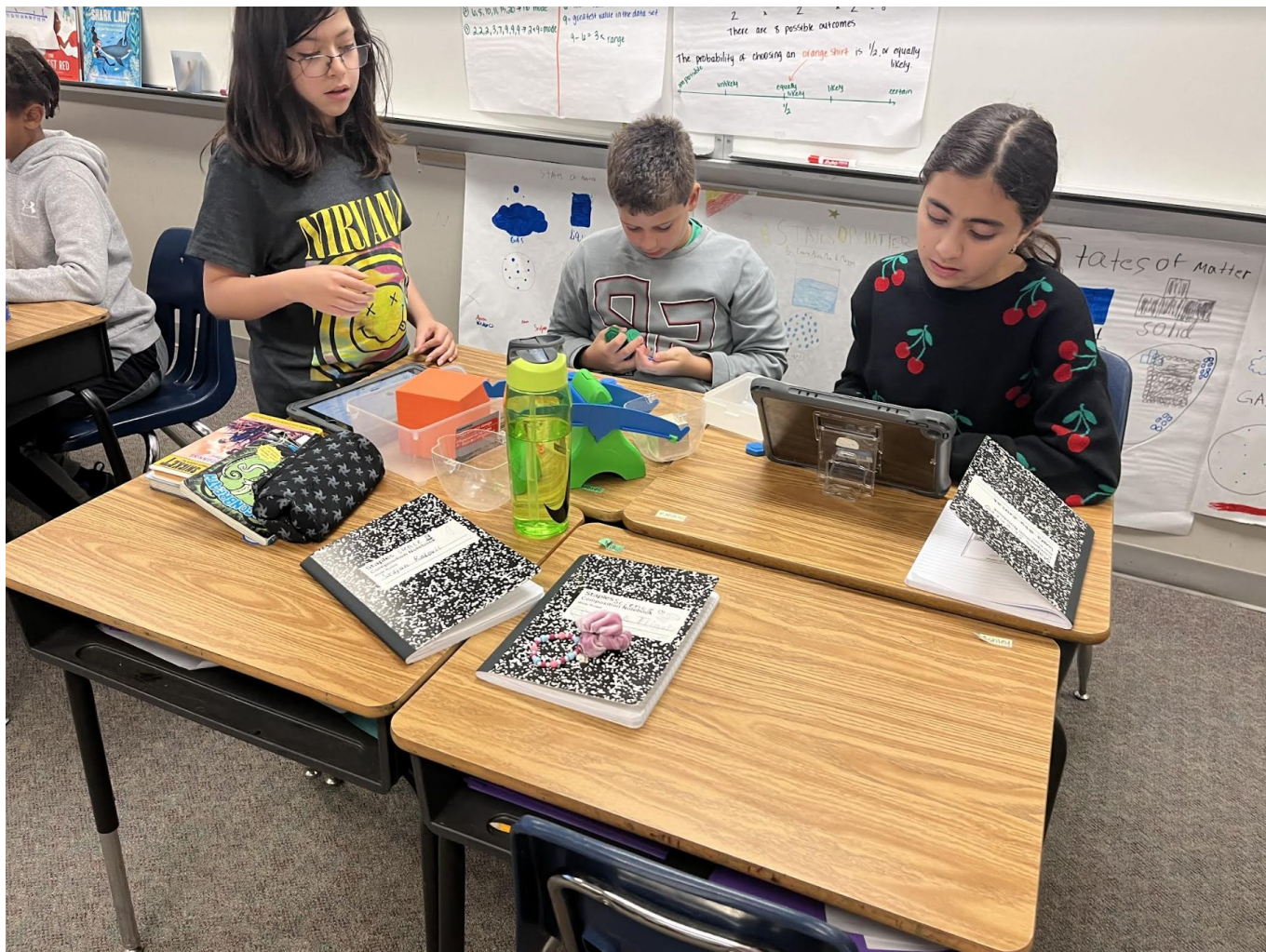
Recess Equipment

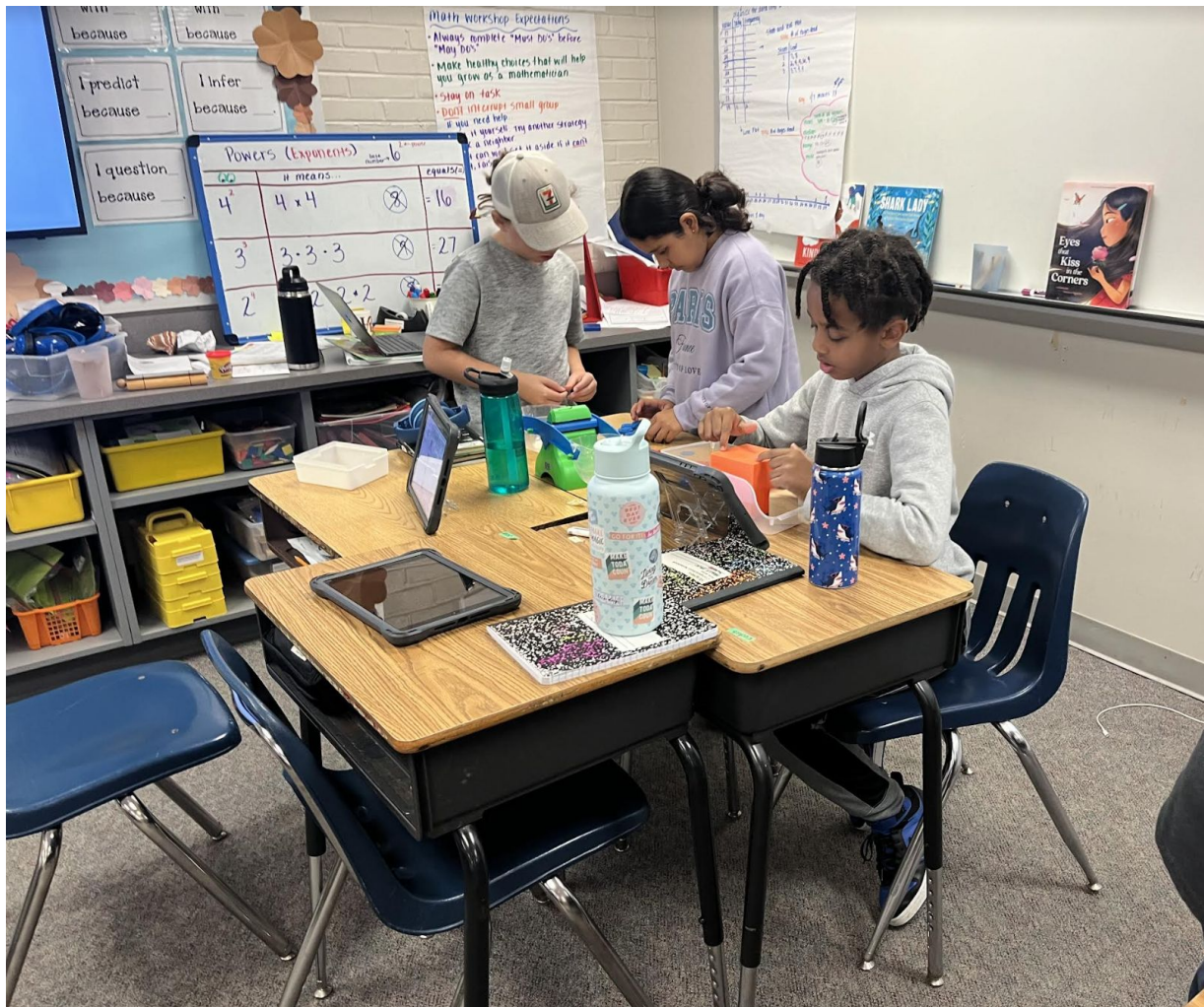
1:35-2:05 Math (test)  
2:05-3:40 Science  
3:40-3:45 closing circle  
3:40-3:50 pack up/dismissal

Attention

CAOPER

















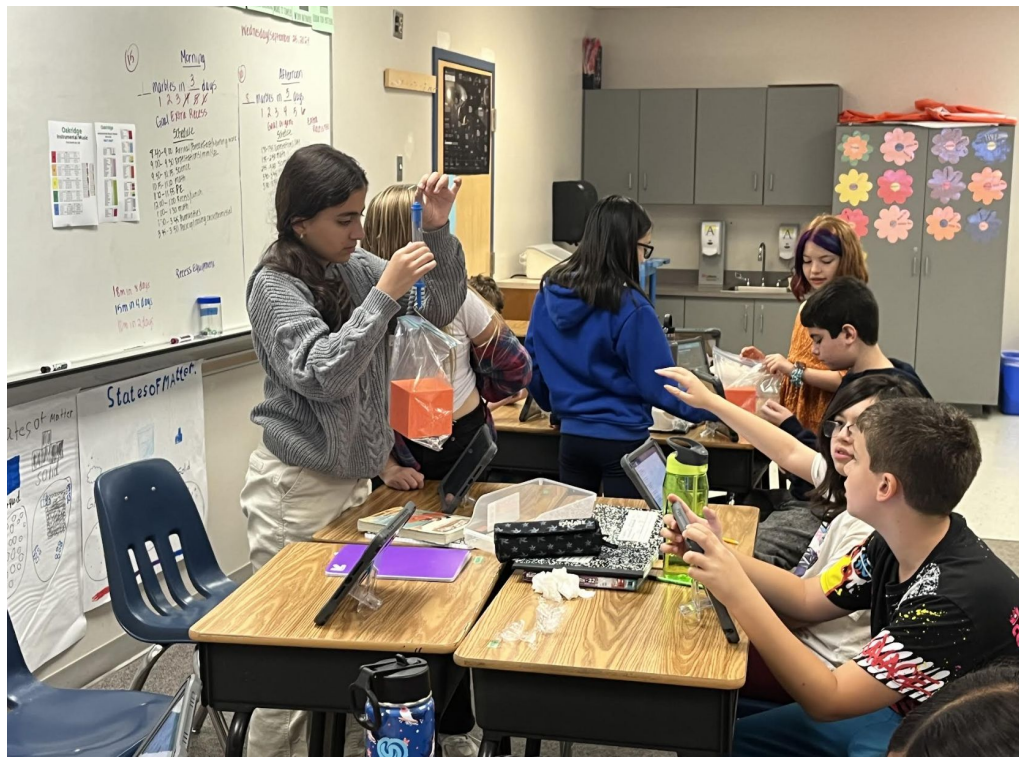


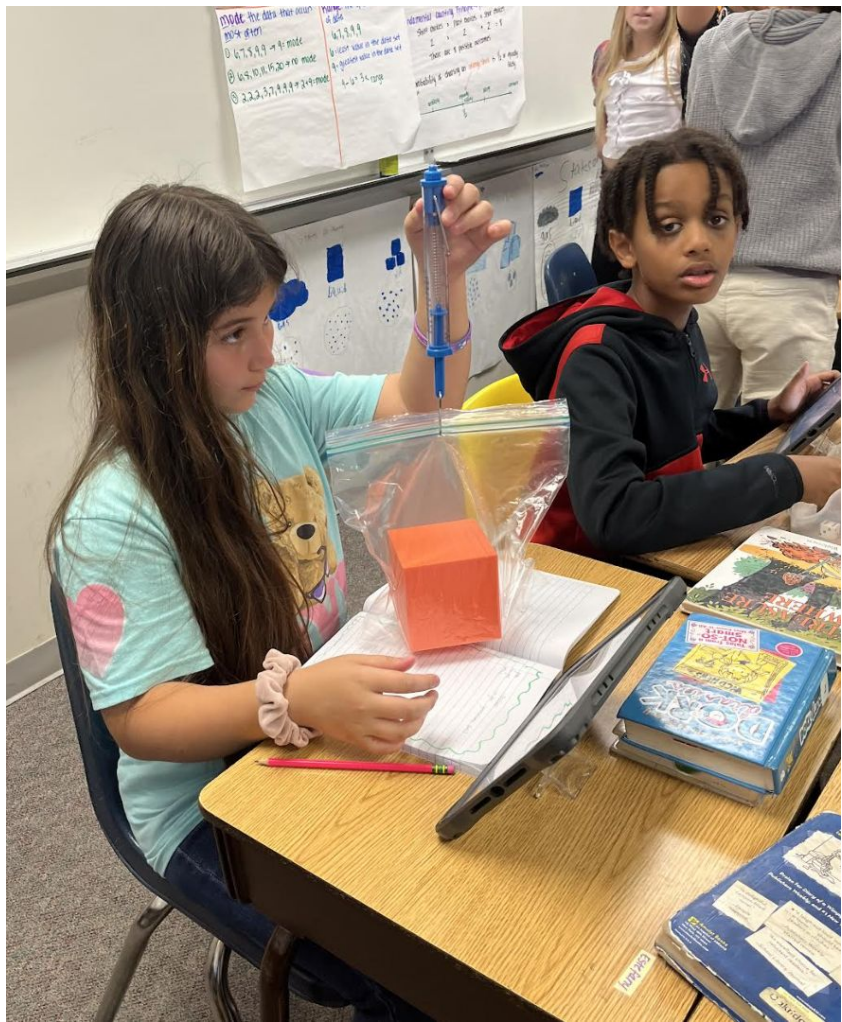


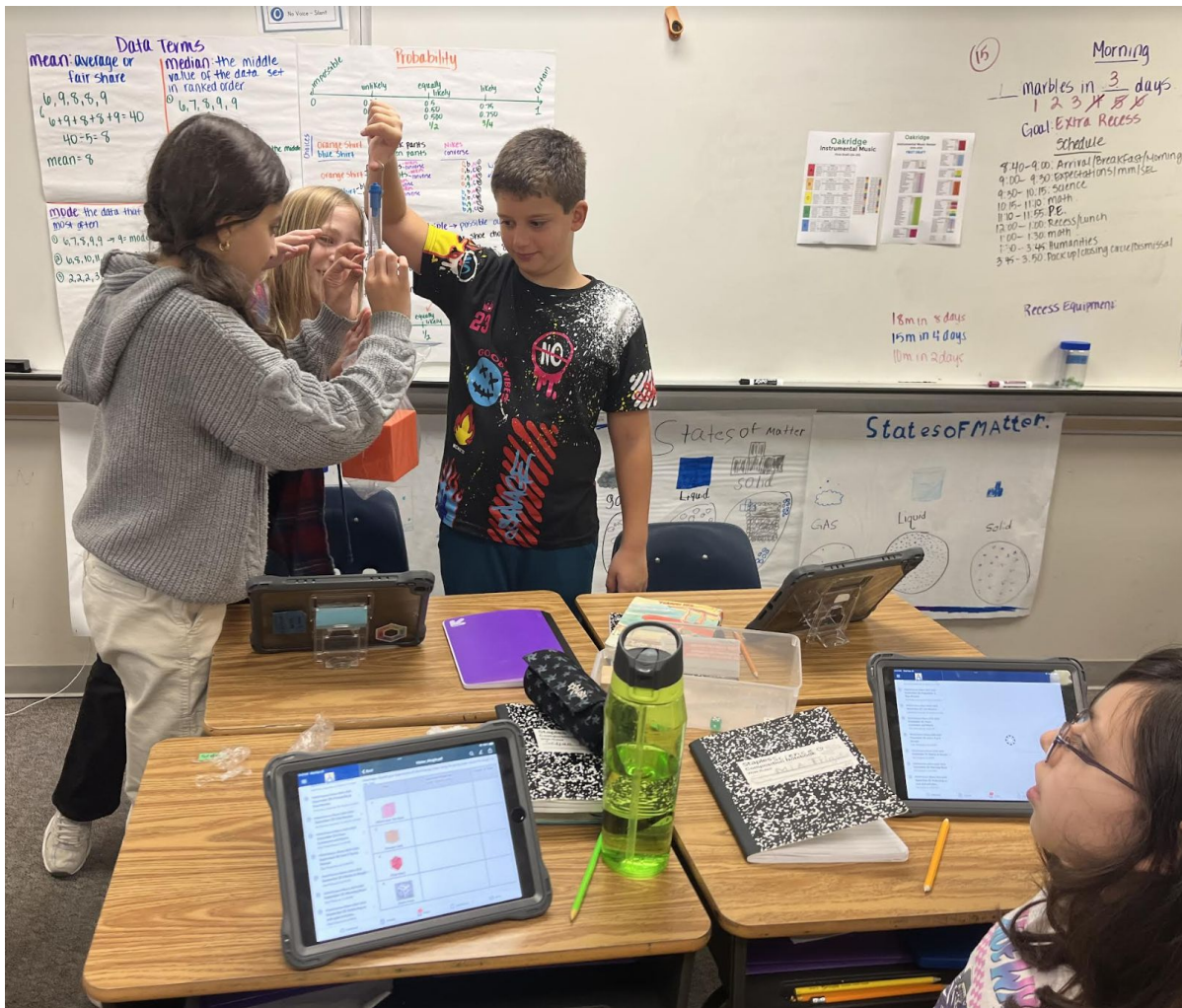












**Data Terms**  
mean: average or fair share  
6, 9, 8, 5, 9  
 $6+9+8+5+9=40$   
 $40 \div 5 = 8$   
mean = 8

**Probability**

impossible	unlikely	equally likely	likely	certain
0	0.1	0.5	0.9	1
	1/10	1/2	9/10	
	0.200	0.500	0.900	

(16) Morning  
1 marbles in 3 days  
1 2 3 X 15 X  
Goal: Extra Recess  
Schedule

9:40-9:45 Arrival/Breakfast/Morning  
9:45-10:30 Dispositions/Imm/Sec  
10:30-10:45 Science  
10:45-11:00 Math  
11:00-11:05 PE  
12:00-1:00 Recess/Lunch  
1:00-1:30 Math  
1:30-3:45 Humanities  
3:45-5:00 Pick up/leaving circle/Dismissal

18m in 4 days  
15m in 4 days  
10m in 2 days

Recess Equipment

**States of Matter**

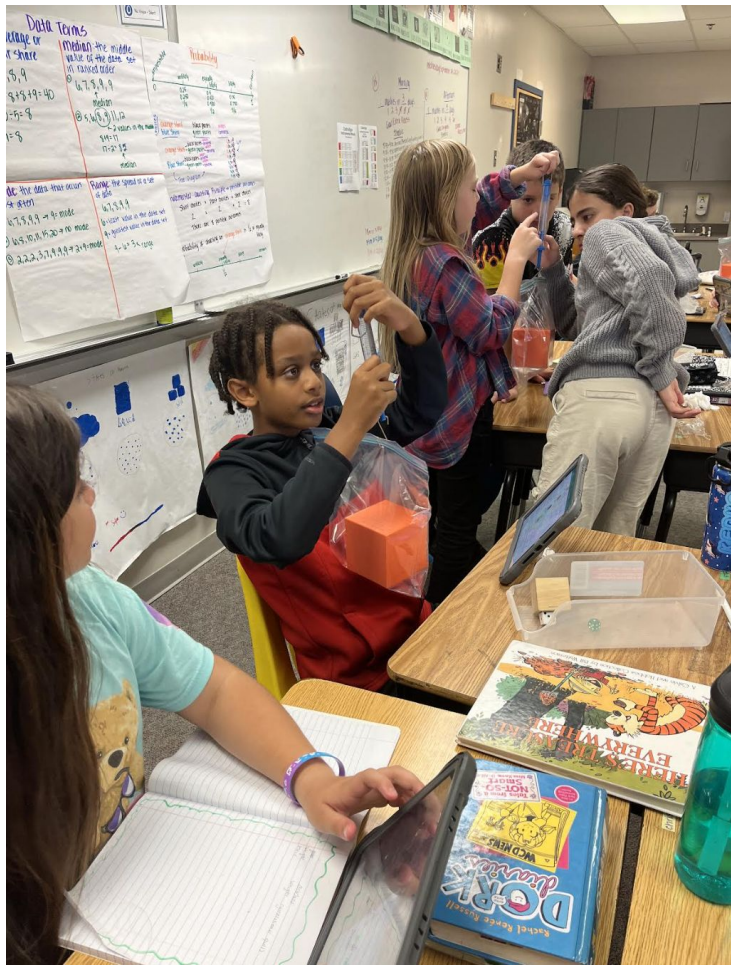
Liquid  
Solid  
Gas

**States of Matter**

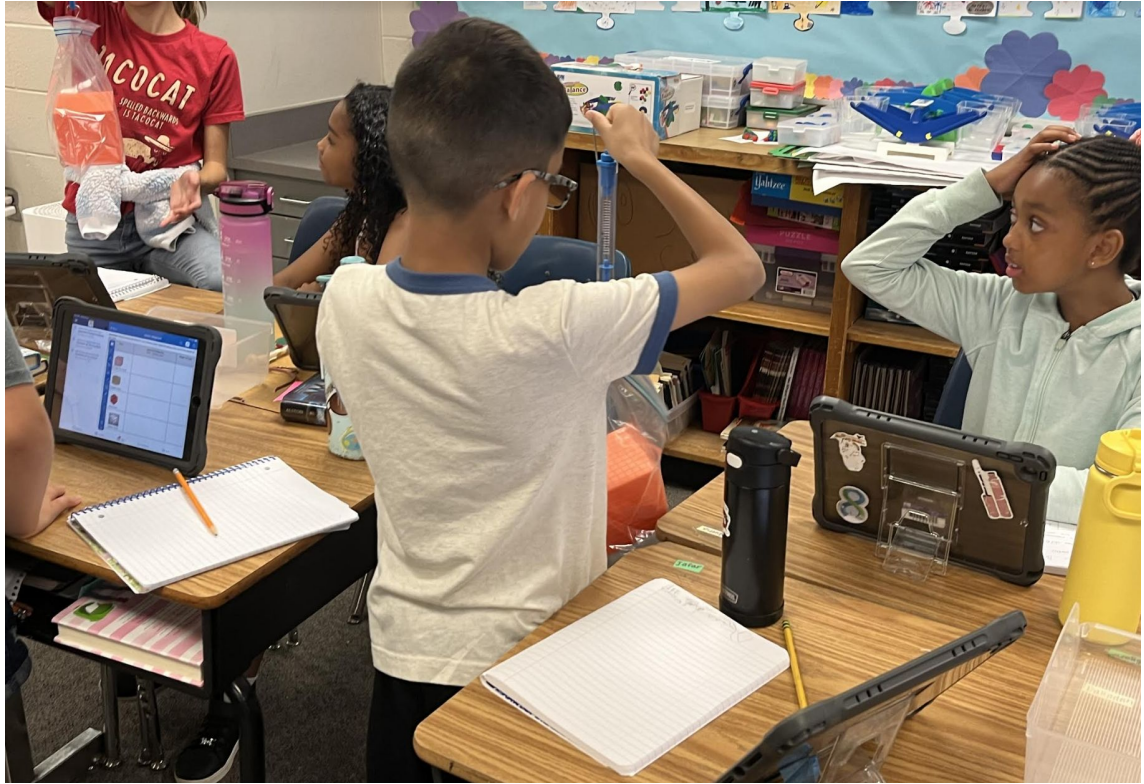
Liquid  
Solid  
Gas



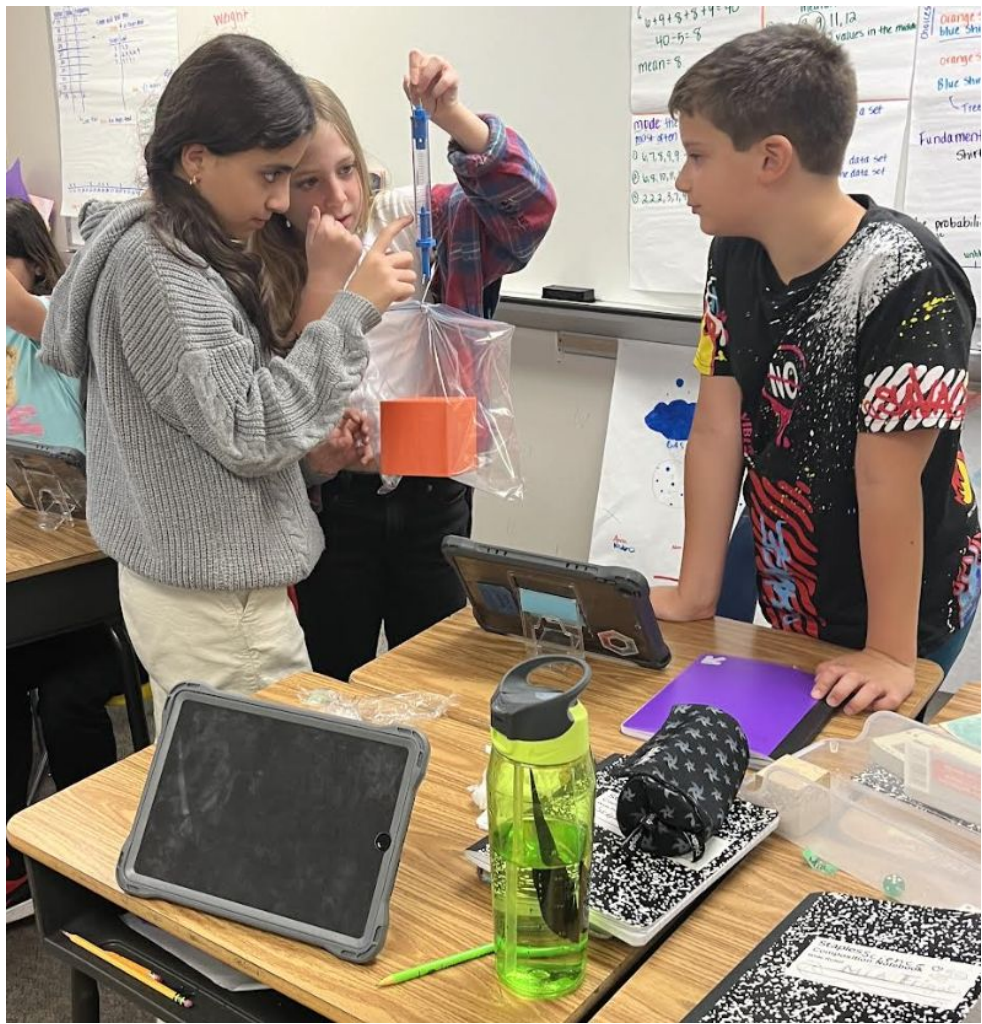




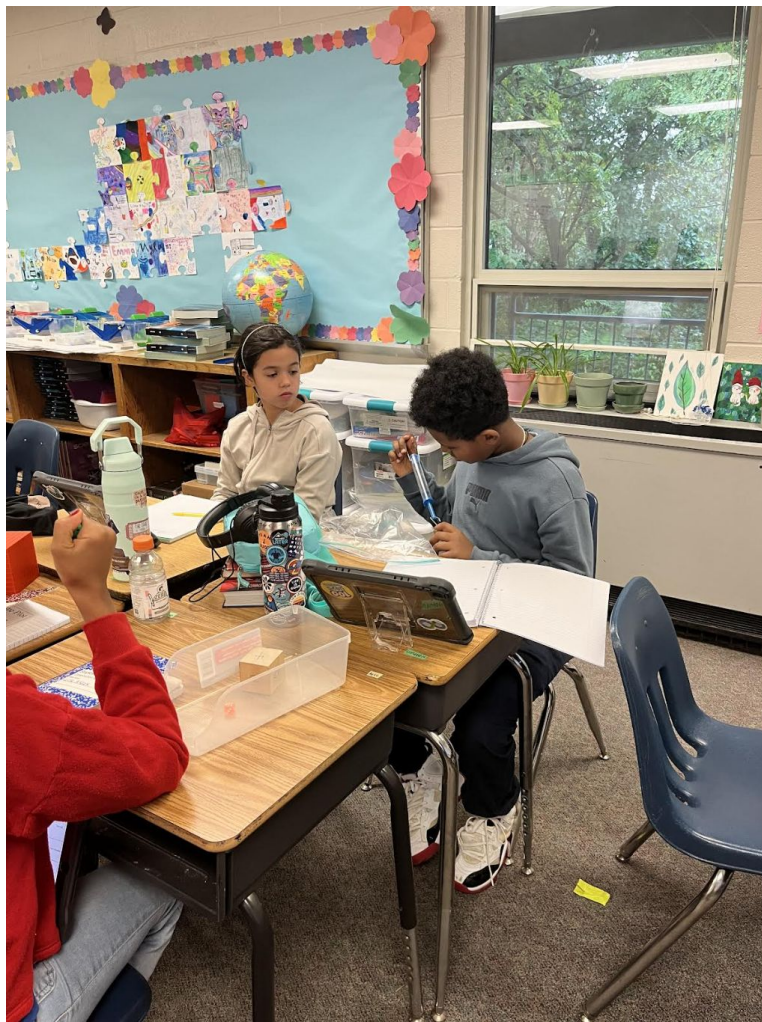


















median

occurs

de

mode

$2+9=mode$

Range: the spread of a set of data

6, 7, 8, 9, 9

6 - least value in the data set

9 - greatest value in the data set

$9 - 6 = 3 = range$

Orange shirt - green pants - orange shoes

Blue shirt - black pants - orange shoes

Tree Diagram

Fundamental counting Principle  $\rightarrow$  possible outcomes

Shirt choices  $\times$  Pant choices  $\times$  shoe choices

$2 \times 2 \times 2 = 8$

There are 8 possible outcomes

The probability of choosing an orange shirt is  $\frac{1}{2}$  or equally likely

Oakridge Instrumental Music

Oakridge

Daily Data

Schedule

8:40-9:00 Arrival/Breakfast

9:00-9:30 Expectations/Minis

9:30-10:15 Science

10:15-11:00 Math

11:00-11:55 PE

12:00-1:00 Recess/Lunch

1:30 Math

3:45 Humanities

3:50 Backpacking/Carrel/Bus

Recess Equipment









