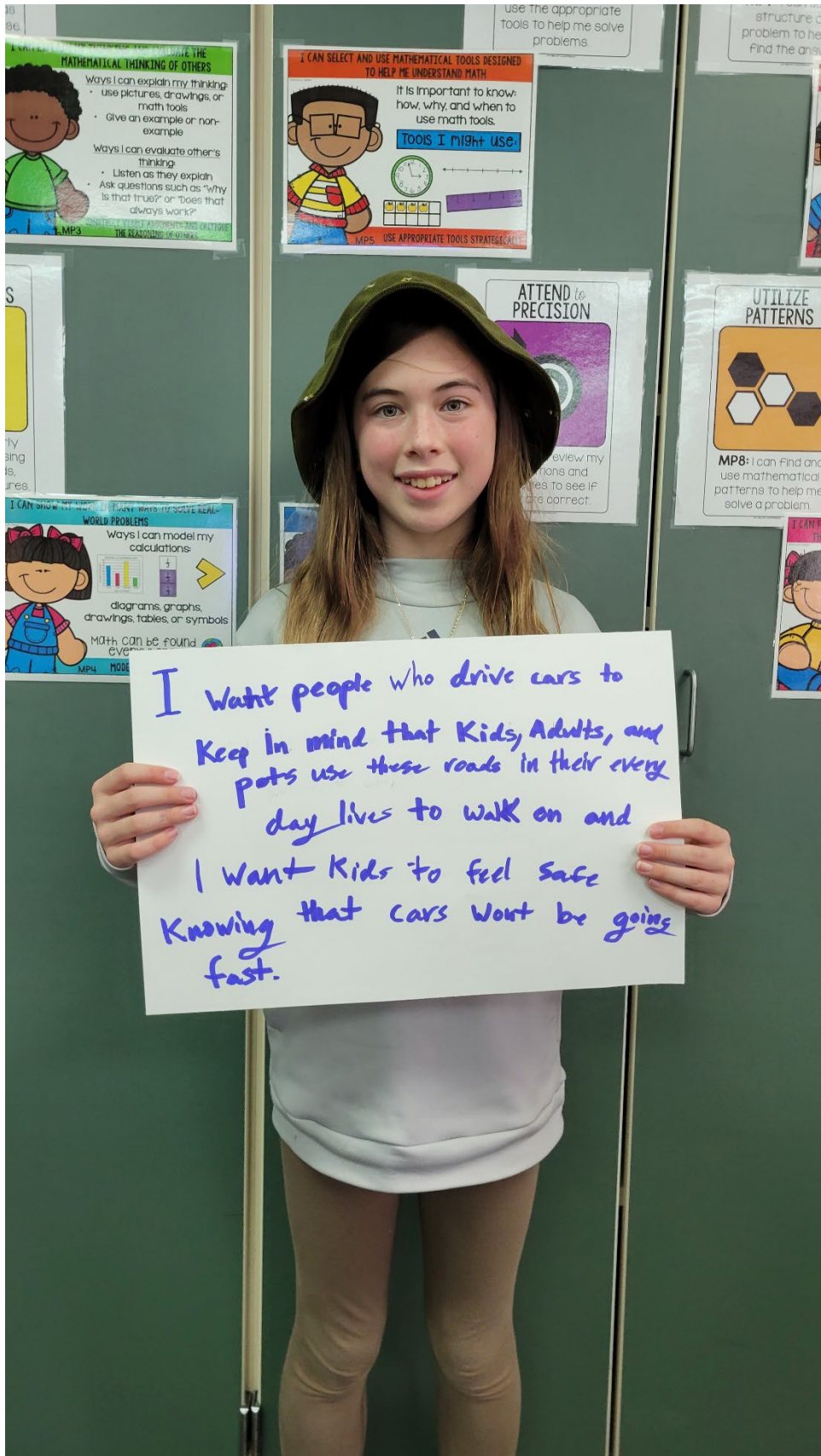


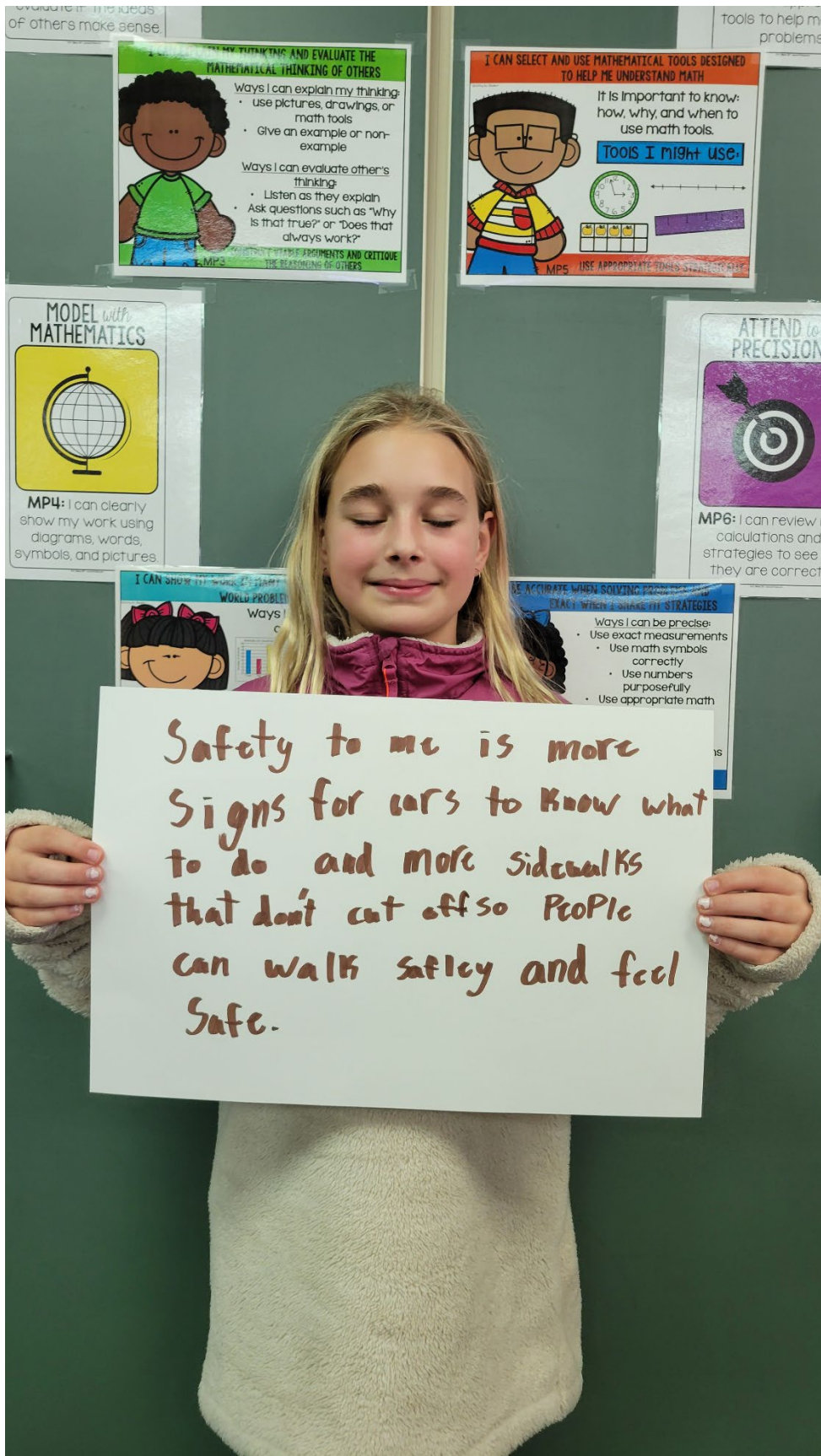
FALL 2022 VISION ZERO  
PLEDGE PHOTOS

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PHANTOM LAKE ELEMENTARY  
SCHOOL

GRADE 5 SAFETY PATROL





evaluate the ideas of others make sense.

tools to help me problems

**1. I CAN EXPLAIN MY THINKING AND EVALUATE THE MATHEMATICAL THINKING OF OTHERS**

Ways I can explain my thinking:

- use pictures, drawings, or math tools
- Give an example or non-example

Ways I can evaluate other's thinking:

- Listen as they explain
- Ask questions such as "why is that true?" or "Does that always work?"

**MP2: I CAN REPRESENT PROBLEMS AND CRITIQUE THE REASONING OF OTHERS**

**I CAN SELECT AND USE MATHEMATICAL TOOLS DESIGNED TO HELP ME UNDERSTAND MATH**

It is important to know: how, why, and when to use math tools.

**TOOLS I MIGHT USE:**

- 
- 
- 
- 

**MP5: I CAN USE APPROPRIATE TOOLS STRATEGICALLY**

**MODEL WITH MATHEMATICS**

**MP4:** I can clearly show my work using diagrams, words, symbols, and pictures.

**ATTEND TO PRECISION**

**MP6:** I can review calculations and strategies to see if they are correct.

**I CAN SHOW MY WORK**

**WORLD PROBLEM**

Ways I can...

**BE ACCURATE WHEN SOLVING PROBLEMS**

**EXACT WHEN I SHARE MY STRATEGIES**

Ways I can be precise:

- Use exact measurements
- Use math symbols correctly
- Use numbers purposefully
- Use appropriate math

Safety to me is more  
Signs for cars to know what  
to do and more sidewalks  
that don't cut off so people  
can walk safely and feel  
safe.



I CAN EVALUATE THE MATHEMATICAL THINKING OF OTHERS

Ways I can explain my thinking

- use pictures, drawings, or math tools
- Give an example or non-example

Ways I can evaluate others' thinking

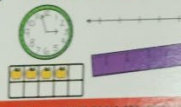
- Listen as they explain
- Ask questions such as "why is that true?" or "Does that always work?"

MP5: I CAN USE APPROPRIATE TOOLS TO HELP ME UNDERSTAND MATH

I CAN SELECT AND USE MATHEMATICAL TOOLS TO HELP ME UNDERSTAND MATH


It is important to know how, why, and when to use math tools.

TOOLS I MIGHT USE:




MP5: I CAN USE APPROPRIATE TOOLS TO HELP ME UNDERSTAND MATH

MODEL with MATHEMATICS



MP4: I can clearly show my work using diagrams, words, symbols, and pictures.

ATTEND to PRECISION



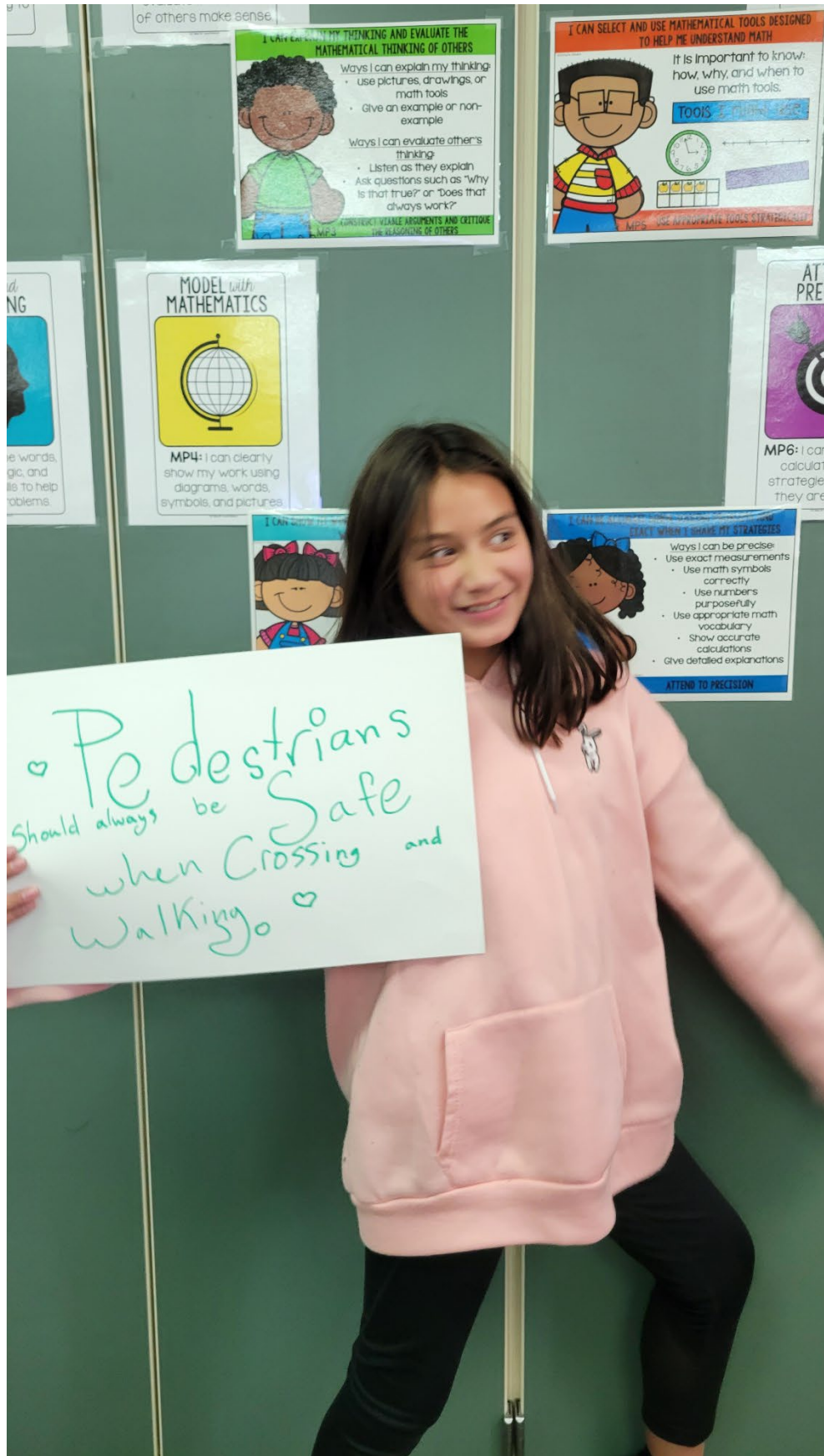
MP6: I can review my calculations and strategies to see if they are correct.

I CAN SHOW MY WORK WHEN SOLVING PROBLEMS



When I solve a problem, I can be precise with measurements, symbols, units, and my math.

To be safer  
I want people to be able to use  
crosswalks easier, and cars to go slower.  
♡ ♡ ♡





WAYS I CAN EXPLAIN MY THINKING

- use pictures, drawings, or math tools
- give an example or non-example

WAYS I CAN EVALUATE OTHER'S THINKING

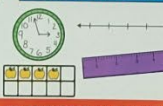
- Listen as they explain
- Ask questions such as "why is that true?" or "does that always work?"

MP5: I CAN EXPLAIN MY THINKING AND LISTEN TO OTHERS' THINKING

I CAN SELECT AND USE MATHEMATICAL TOOLS DESIGNED TO HELP ME UNDERSTAND MATH

It is important to know: how, why, and when to use math tools.

TOOLS I MIGHT USE:



MP5: I CAN SELECT AND USE MATHEMATICAL TOOLS DESIGNED TO HELP ME UNDERSTAND MATH

ATTEND TO PRECISION



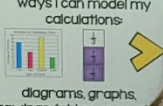
MP6: I CAN REVIEW MY CALCULATIONS AND STRATEGIES TO SEE IF THEY ARE CORRECT.

UTILIZE PATTERNS



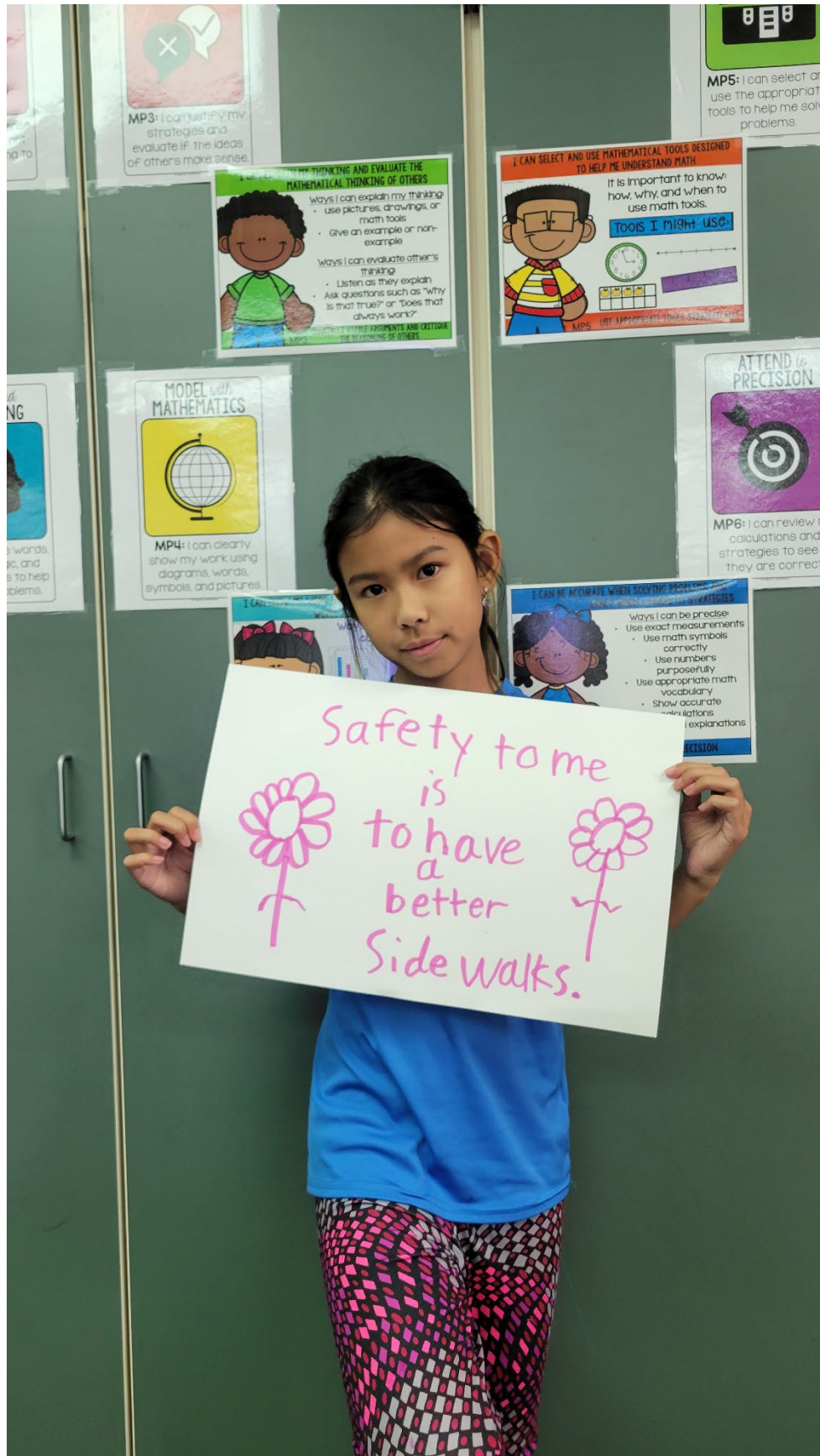
MP8: I CAN FIND AND EXTEND PATTERNS TO SOLVE A PROBLEM.

WAYS I CAN MODEL MY CALCULATIONS

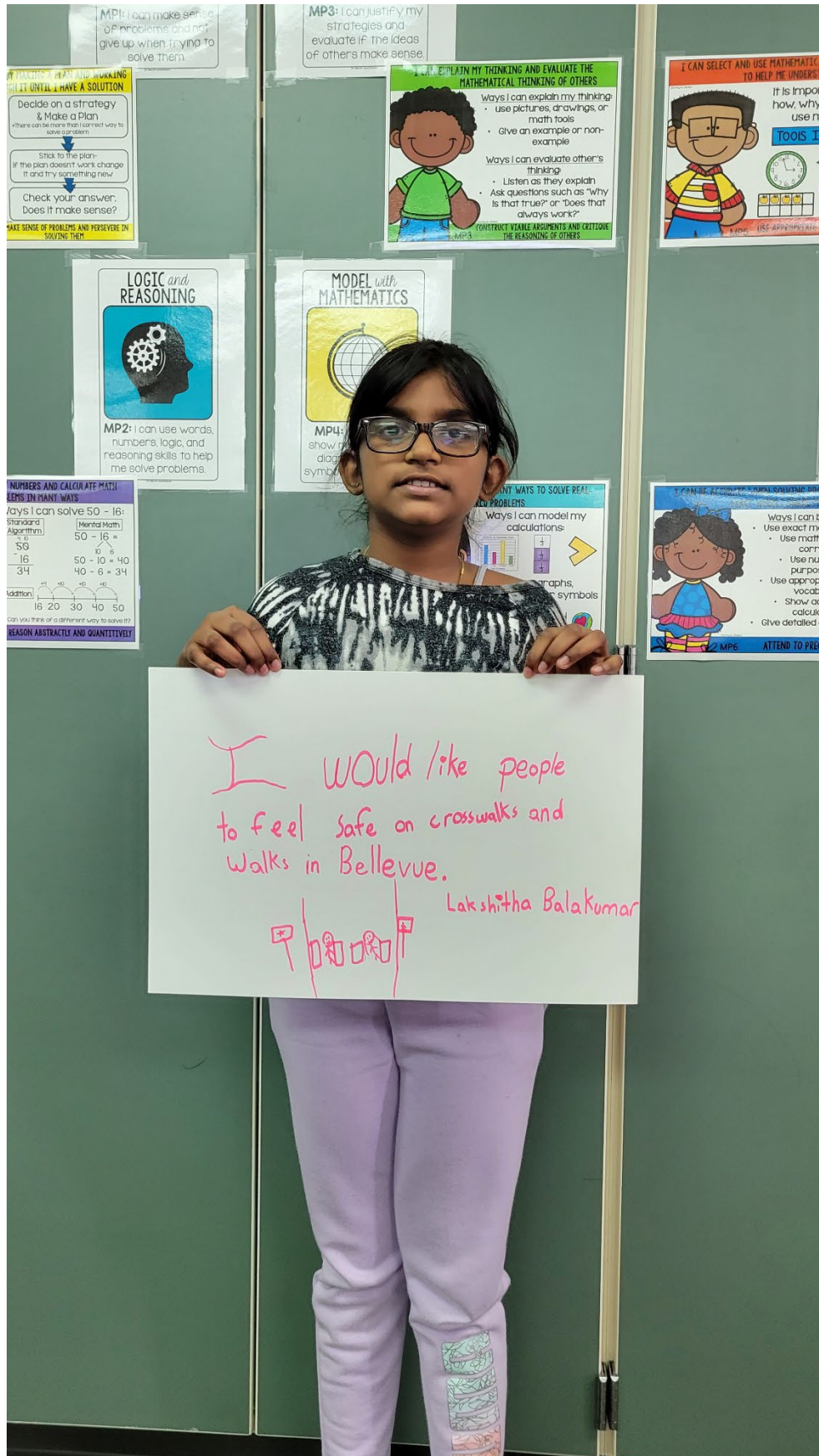


MP4: I CAN MODEL MY CALCULATIONS

I think <sup>safety</sup> means more signs,  
sidewalks, traffic lights, bike lanes, slower speed limits,  
Cars also need to  
Pay more attention!

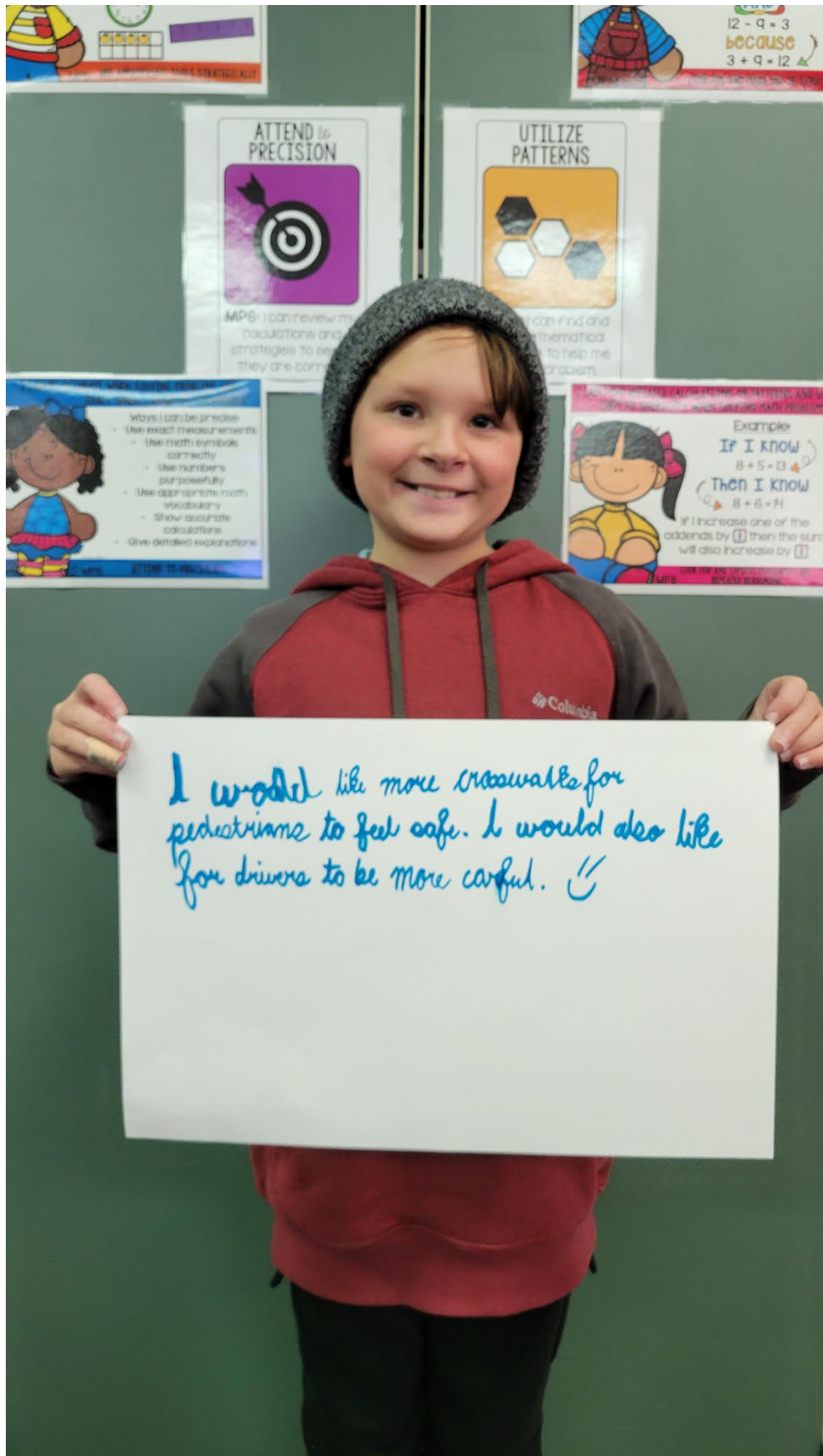






I would like people  
to feel safe on crosswalks and  
walks in Bellevue.

Lakshitha Balakumar  
[Signature]



I would like more crosswalks for  
pedestrians to feel safe. I would also like  
for drivers to be more careful. ☺

USE APPROPRIATE TOOLS STRATEGICALLY

### ATTEND to PRECISION



### UTILIZE PATTERNS

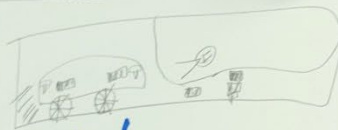


MP8: I can find and use mathematical patterns to help me solve a problem.

WAYS I CAN BE PRECISE WHEN SOLVING PROBLEMS

- Use exact measurements
- Use math symbols correctly
- Use numbers purposefully
- Use appropriate tools

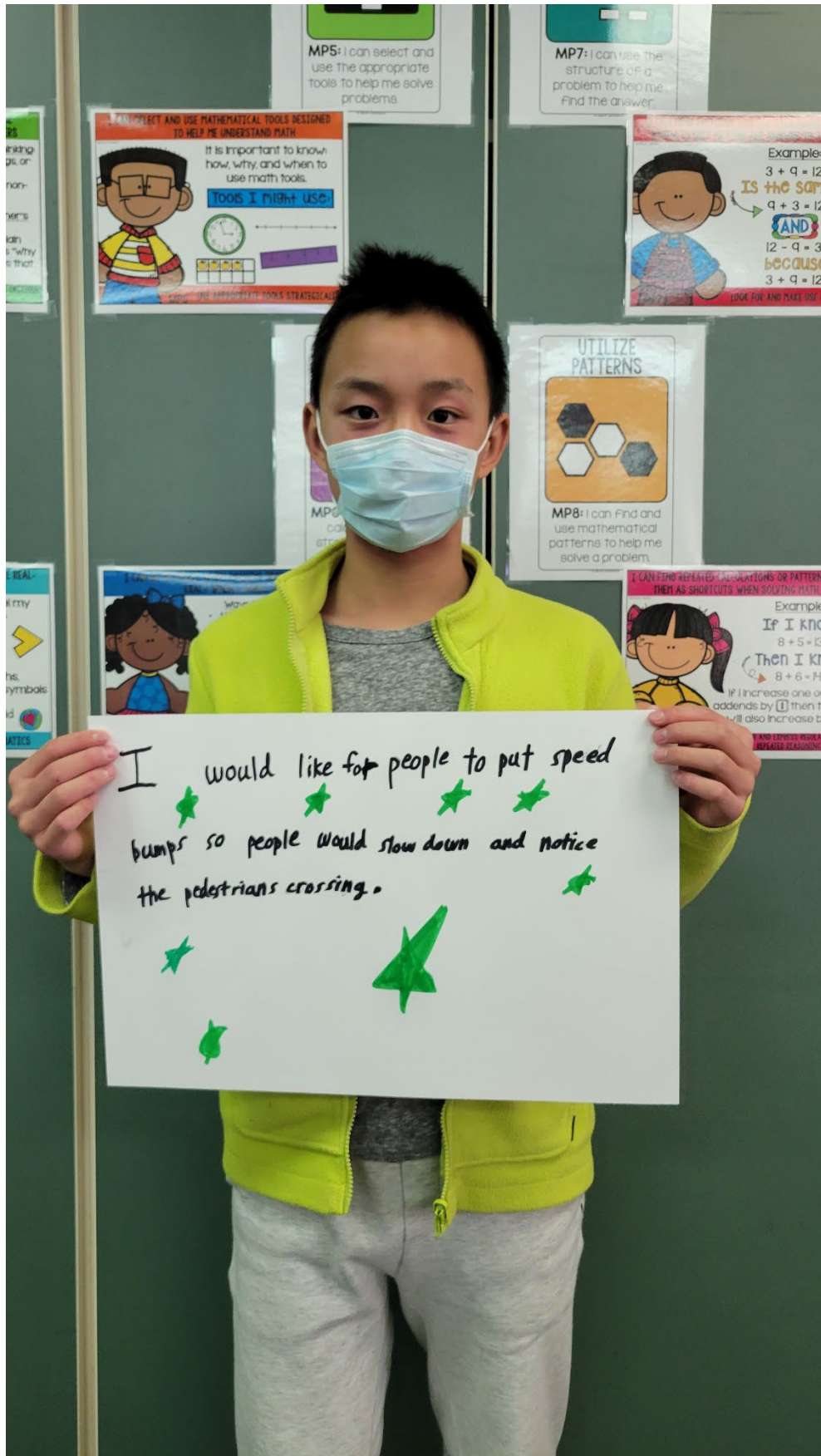
I CAN FIND REPEATED THEM AS SHORT

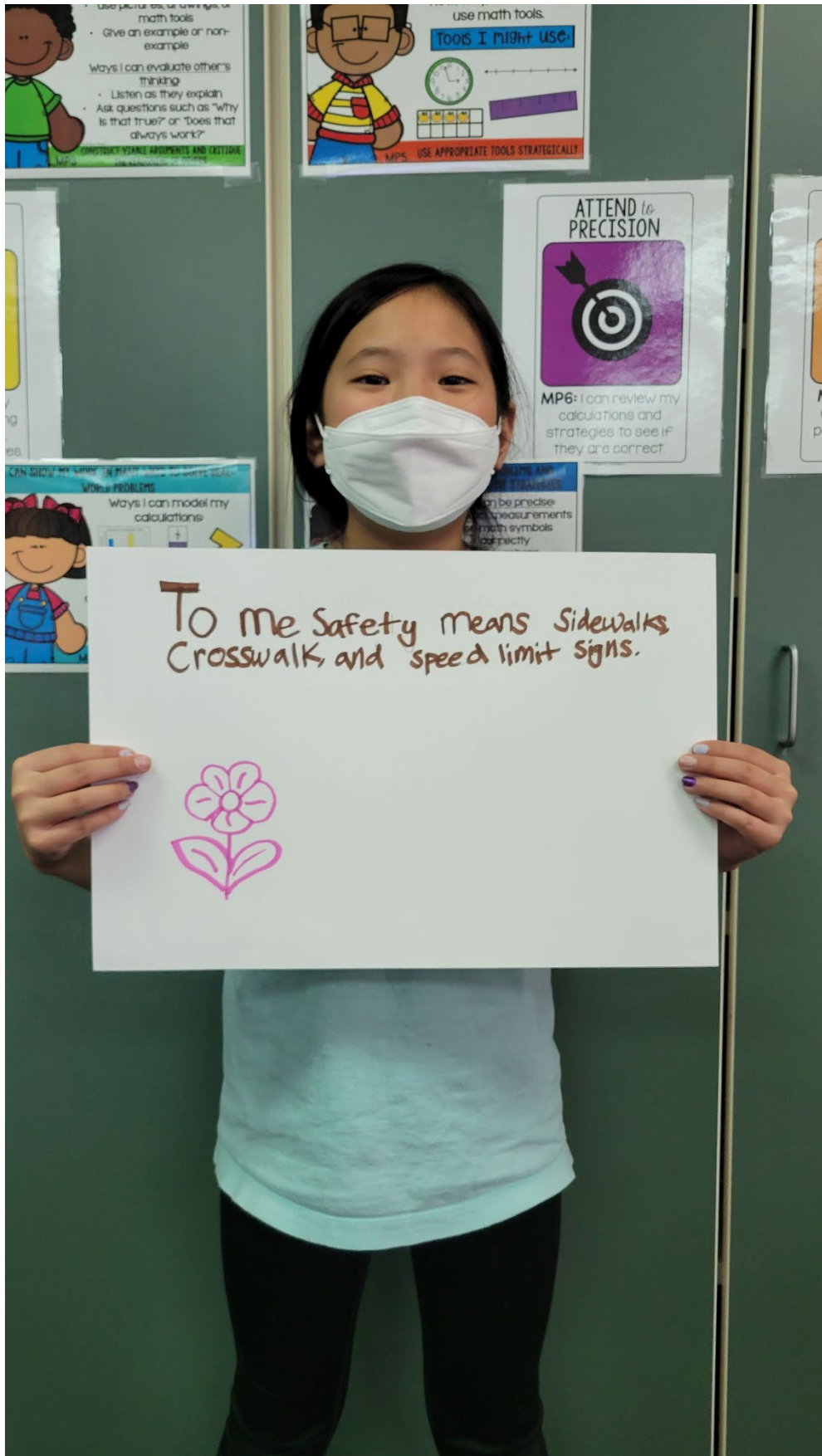


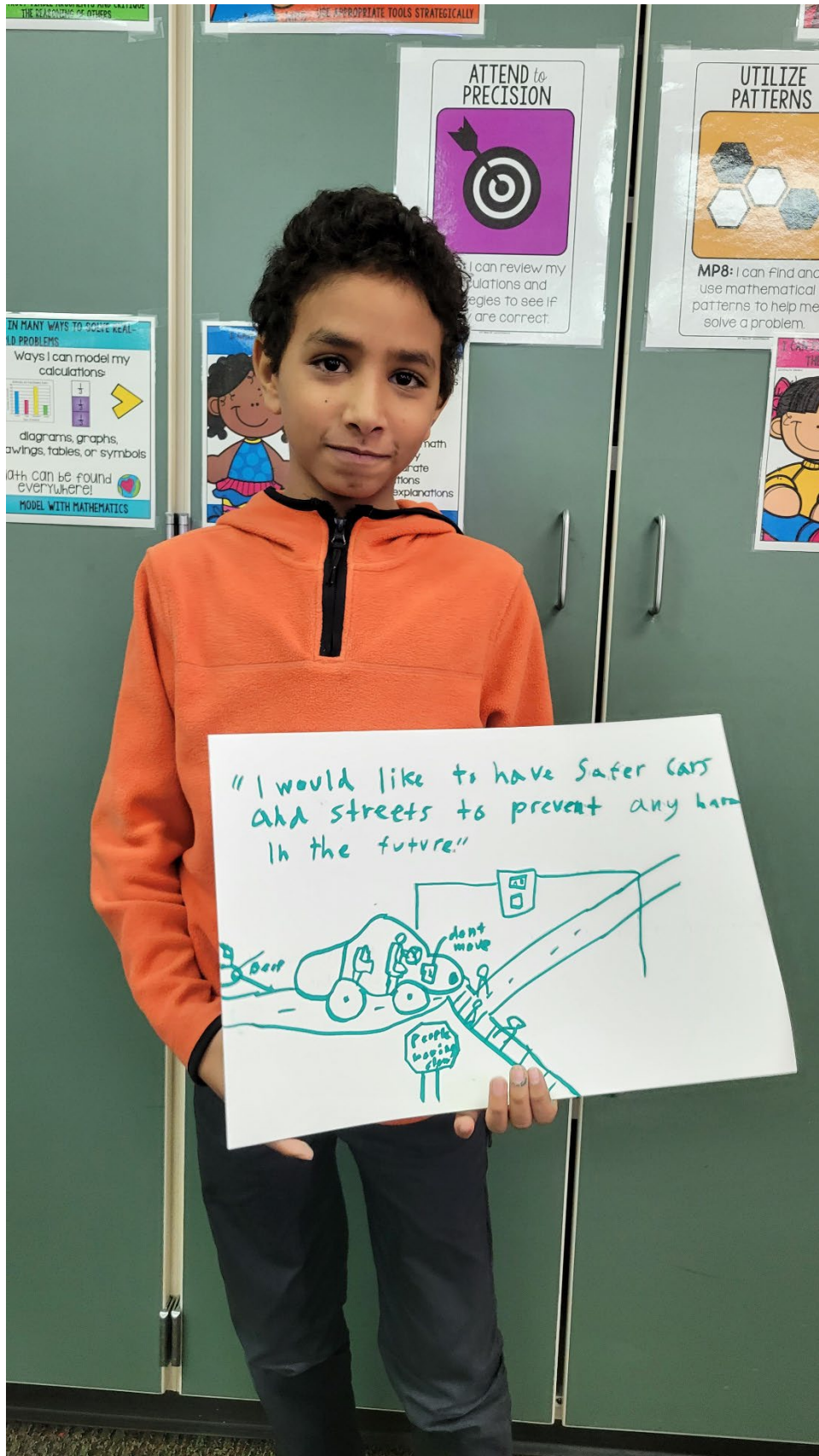
— MASON MAKING STRAIGHT  
ORANGE PLATON  
LAKE

I Would like for more  
Traffic light what I see  
car's go to Fast From  
my exPrinese!

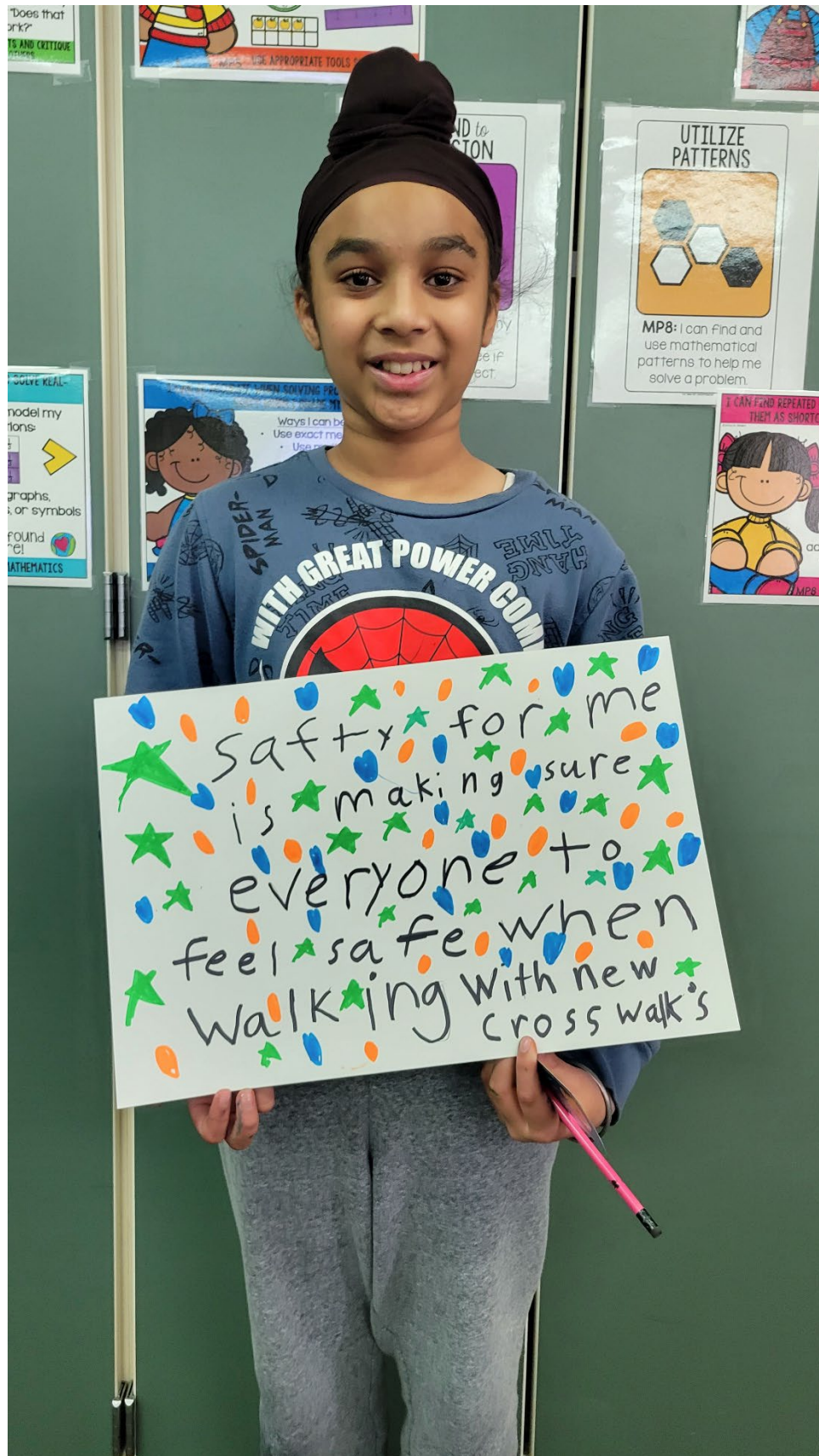












Does that  
ork?  
TS AND CRITIQUE  
ntice

APPROPRIATE TOOLS

ND to  
STION

UTILIZE  
PATTERNS



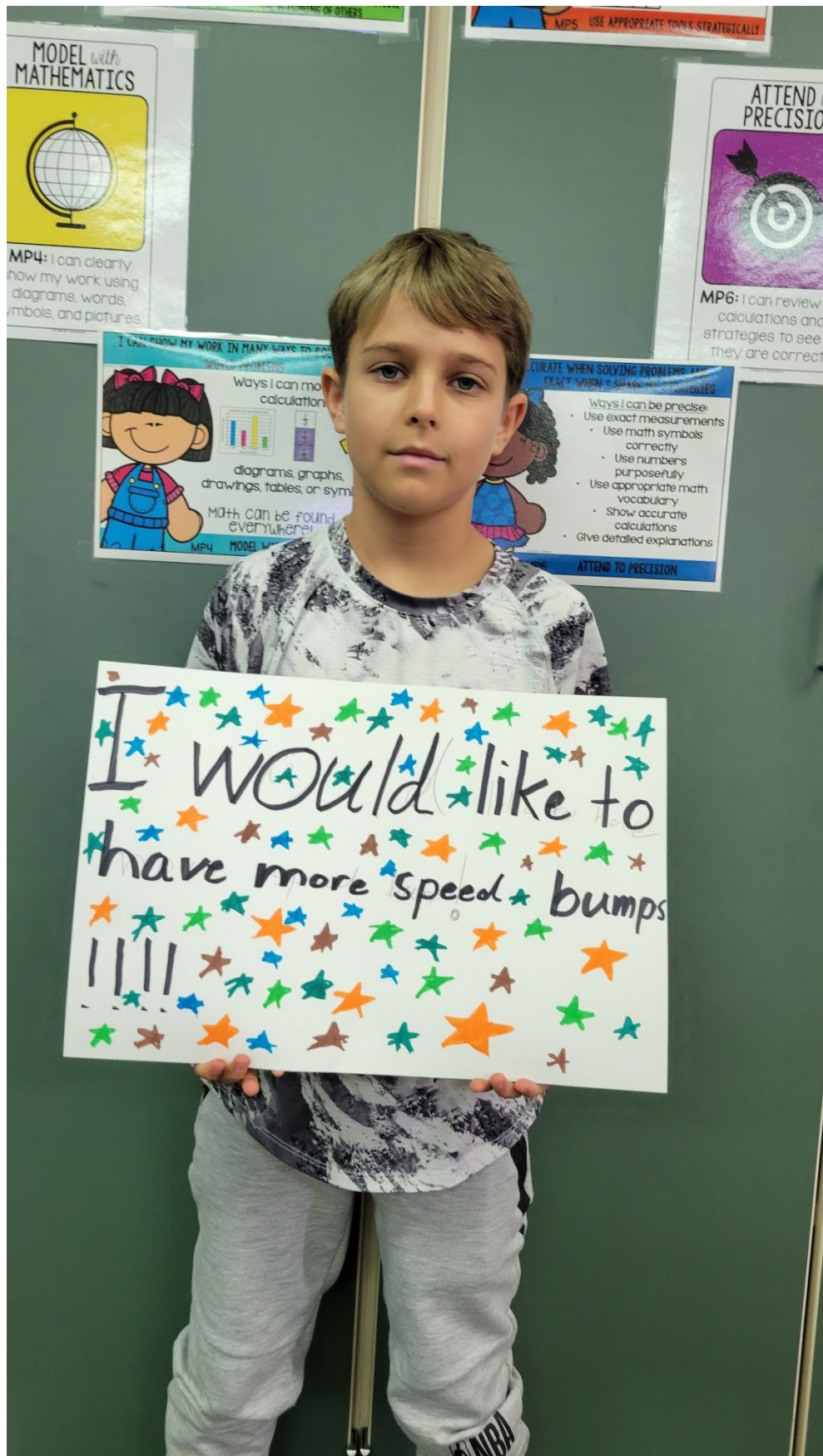
MP8: I can find and  
use mathematical  
patterns to help me  
solve a problem.

model my  
tions:  
graphs,  
or symbols  
found  
MATHEMATICS

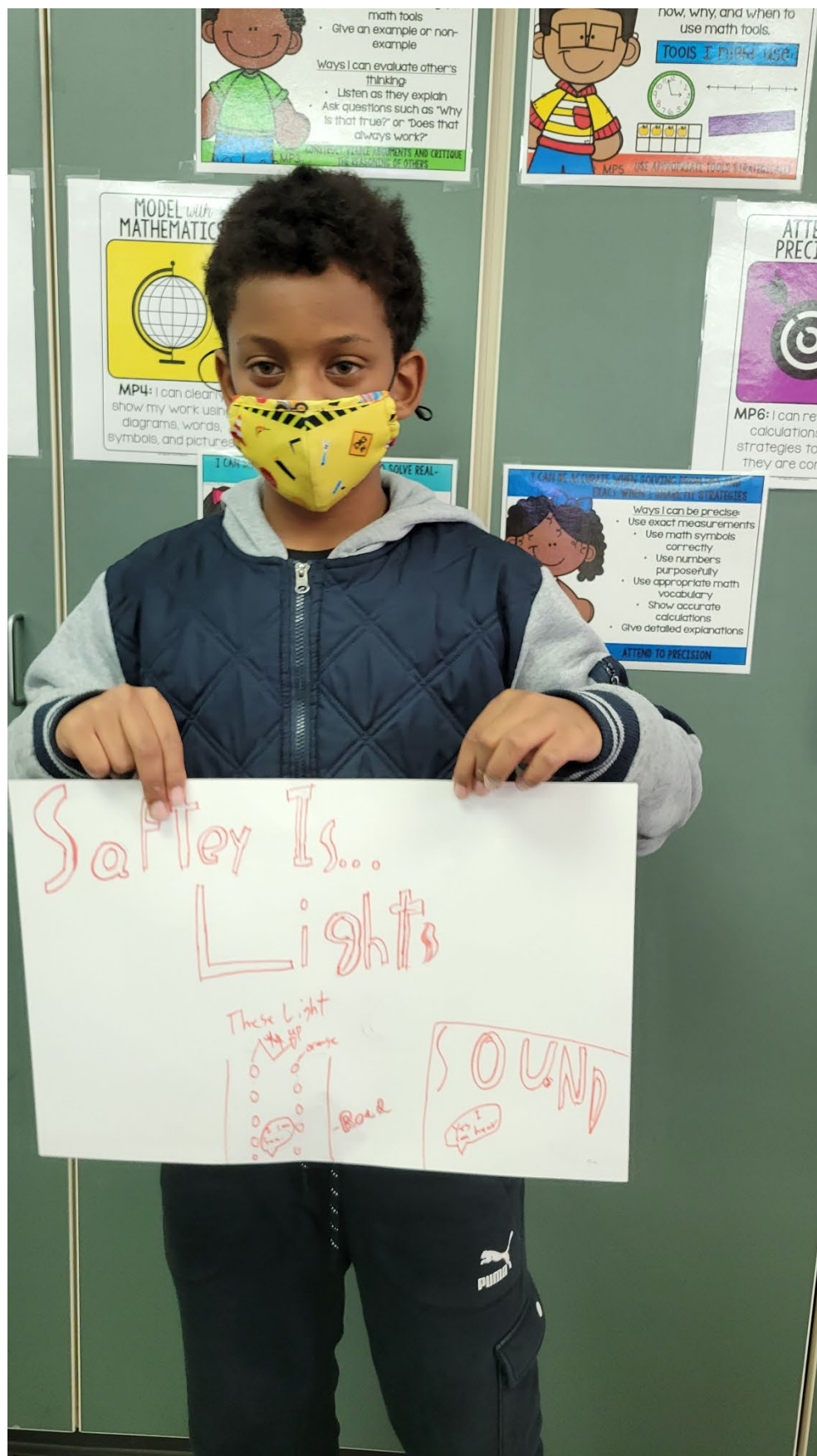
WAYS I CAN BE  
Use exact me  
Use

I CAN FIND REPEATED C  
THEM AS SHORTCU  
add  
MP8

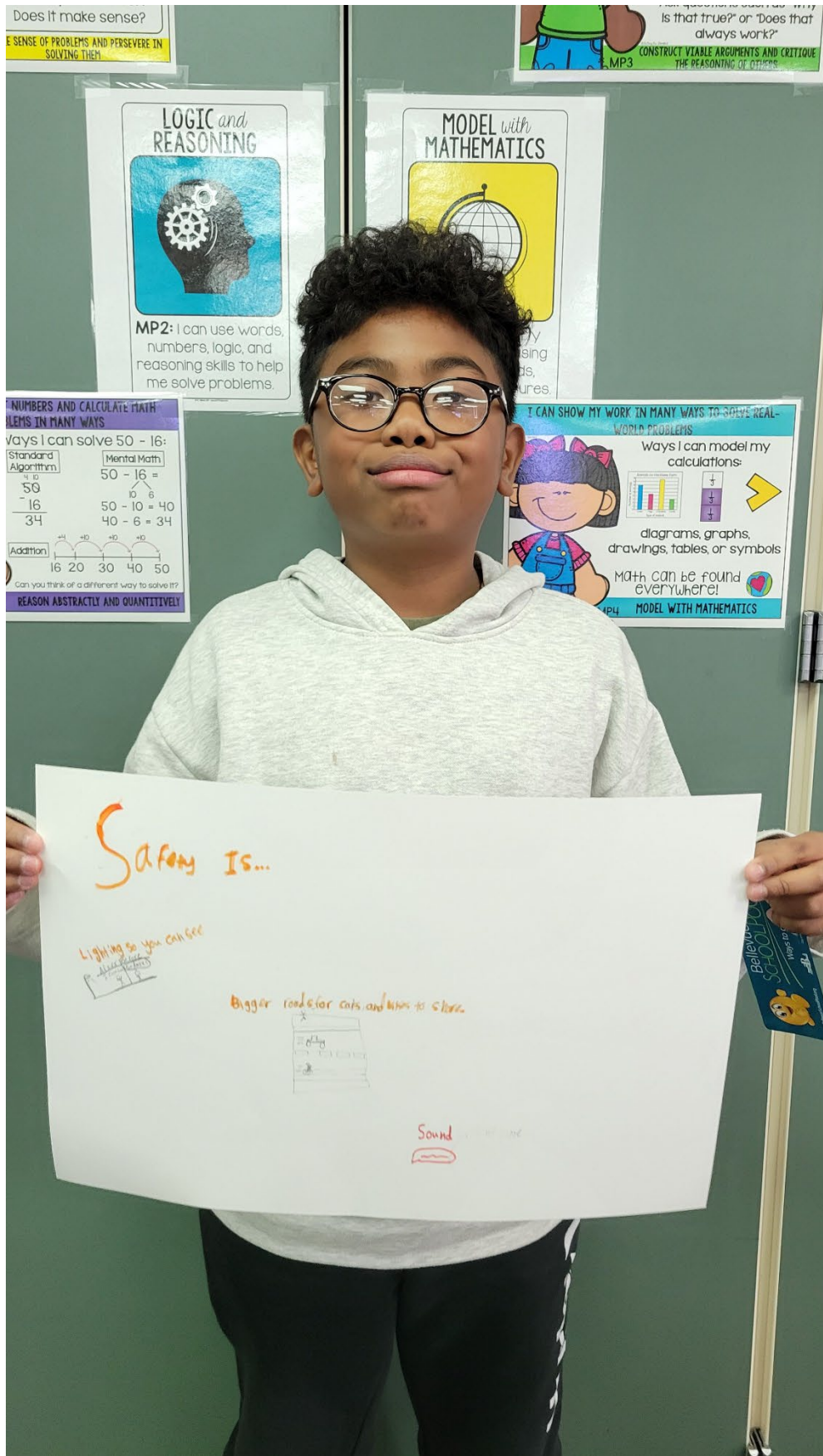
Safety for me  
is making sure  
everyone to  
feel safe when  
walking with new  
crosswalks











Does it make sense?  
A SENSE OF PROBLEMS AND PERSEVERE IN SOLVING THEM


Is that true? or "Does that always work?"  
CONSTRUCT VIABLE ARGUMENTS AND CRITIQUE THE REASONING OF OTHERS  
MP3

LOGIC and REASONING



MP2: I can use words, numbers, logic, and reasoning skills to help me solve problems.

MODEL with MATHEMATICS



Modeling with mathematics involves using a variety of representations to understand a problem, to plan a solution, to carry out a plan, and to check the results.

NUMBERS AND CALCULATE MATH PROBLEMS IN MANY WAYS

Ways I can solve  $50 - 16$ :

Standard Algorithm

$$\begin{array}{r} 50 \\ -16 \\ \hline 34 \end{array}$$

Mental Math

$$\begin{array}{r} 50 - 16 = \\ 50 - 10 = 40 \\ 40 - 6 = 34 \end{array}$$

Addition


16 20 30 40 50

Can you think of a different way to solve it?

REASON ABSTRACTLY AND QUANTITATIVELY

I CAN SHOW MY WORK IN MANY WAYS TO SOLVE REAL-WORLD PROBLEMS

Ways I can model my calculations:




diagrams, graphs, drawings, tables, or symbols

Math can be found everywhere!


MP4 MODEL WITH MATHEMATICS

Safety Is...


Lighting so you can see

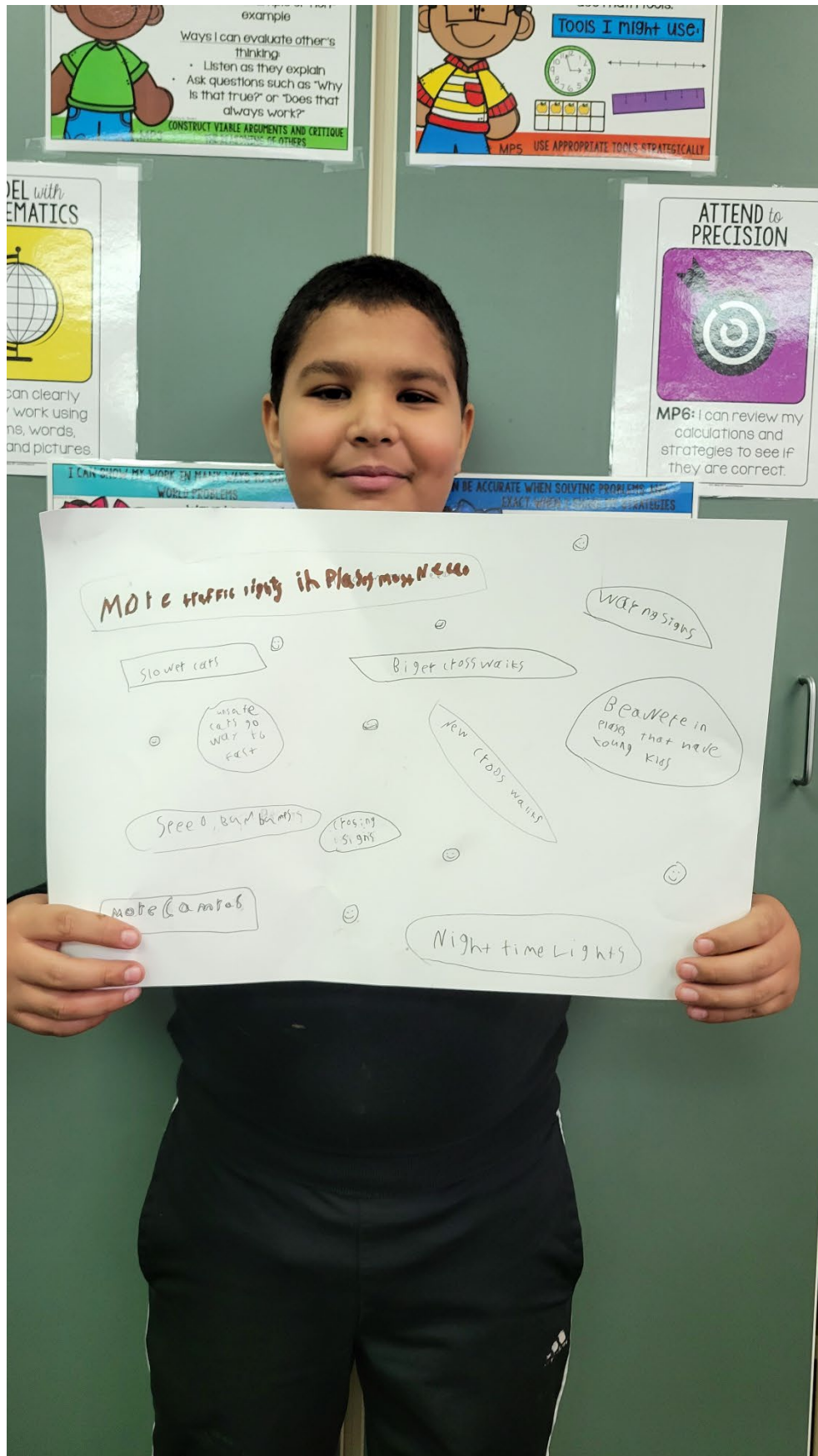


Bigger roads for cars and bikes to share

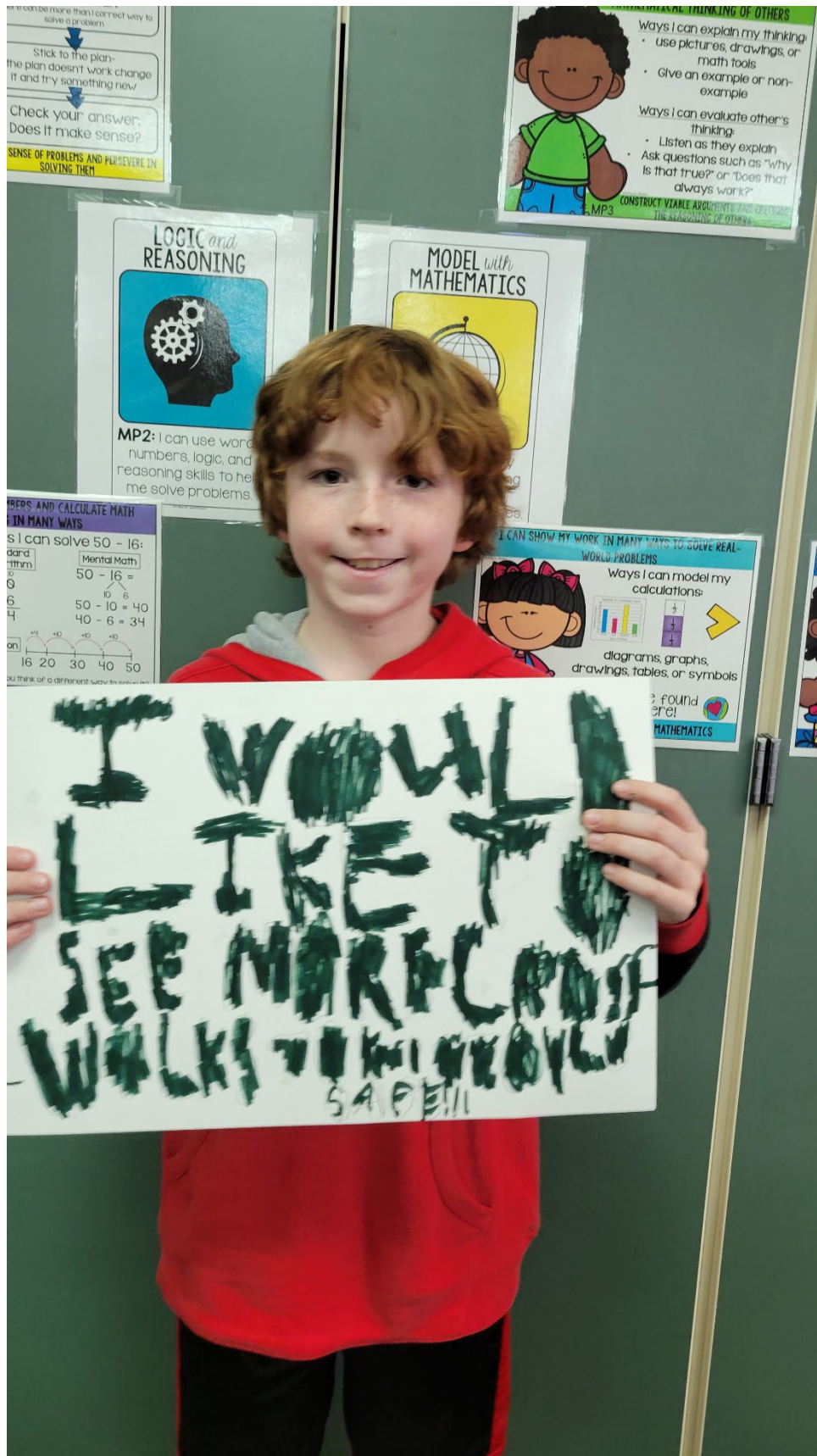


Sound

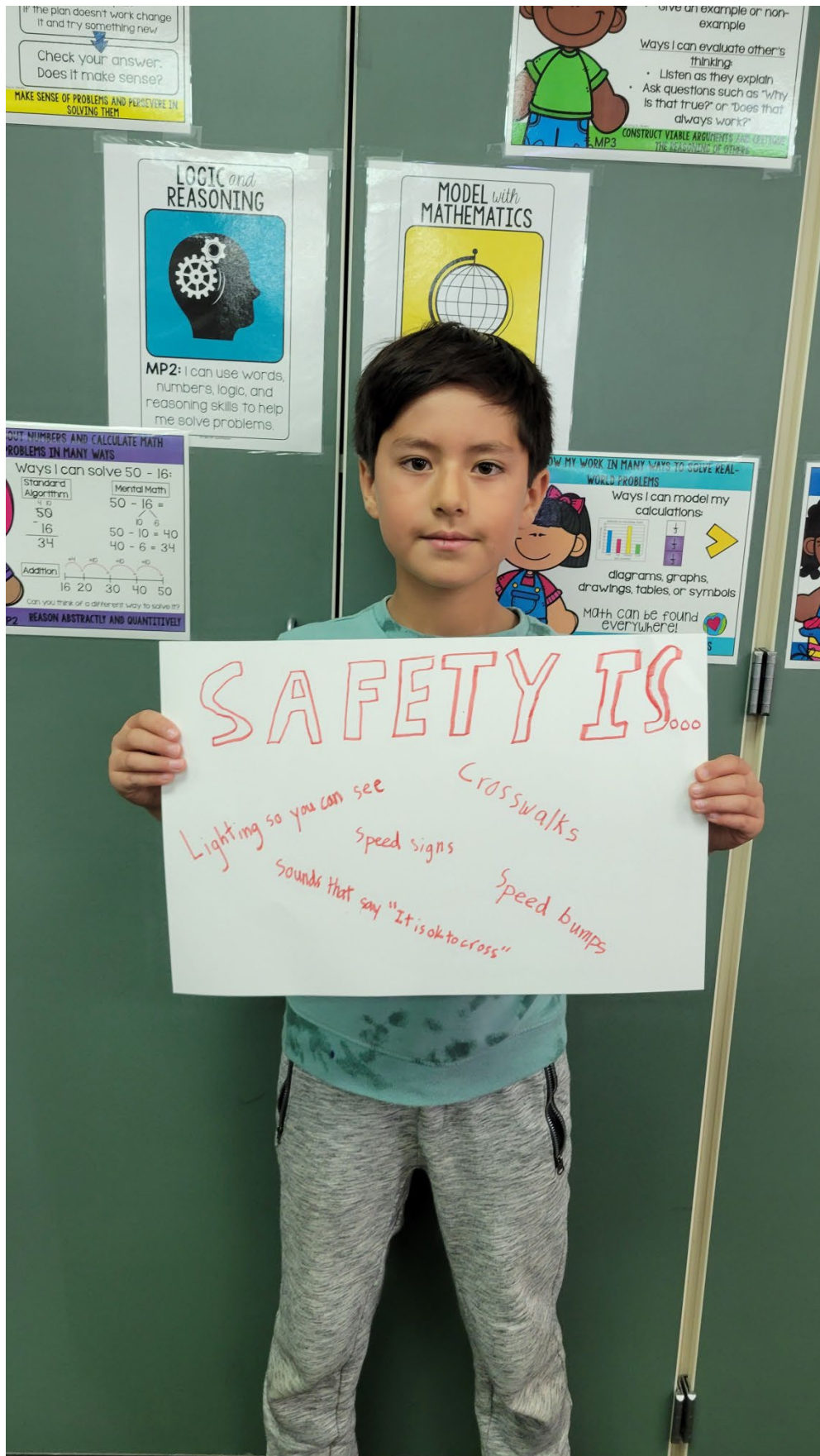








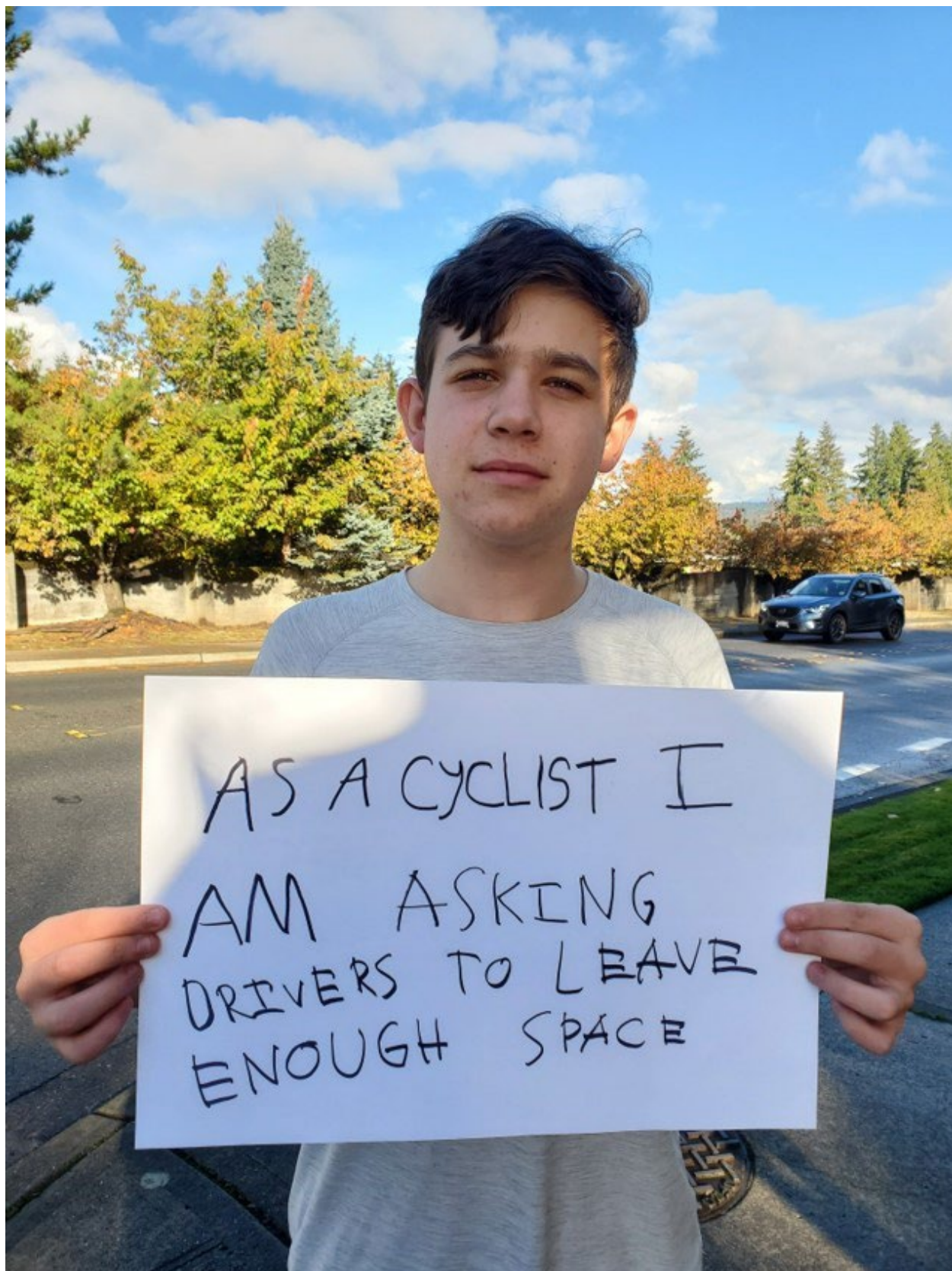






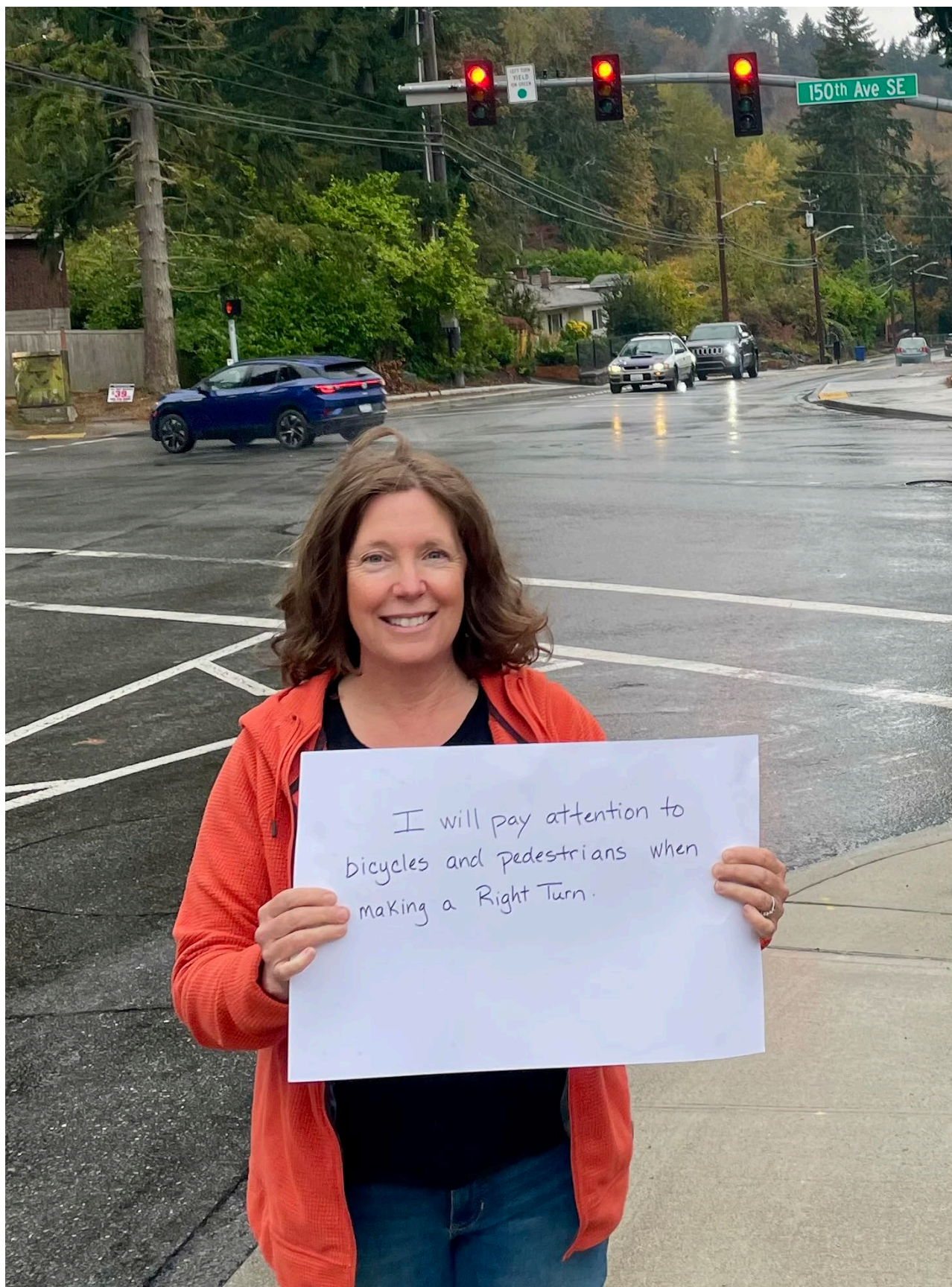
BELLEVUE ESSENTIALS  
CLASS FOR RESIDENTS



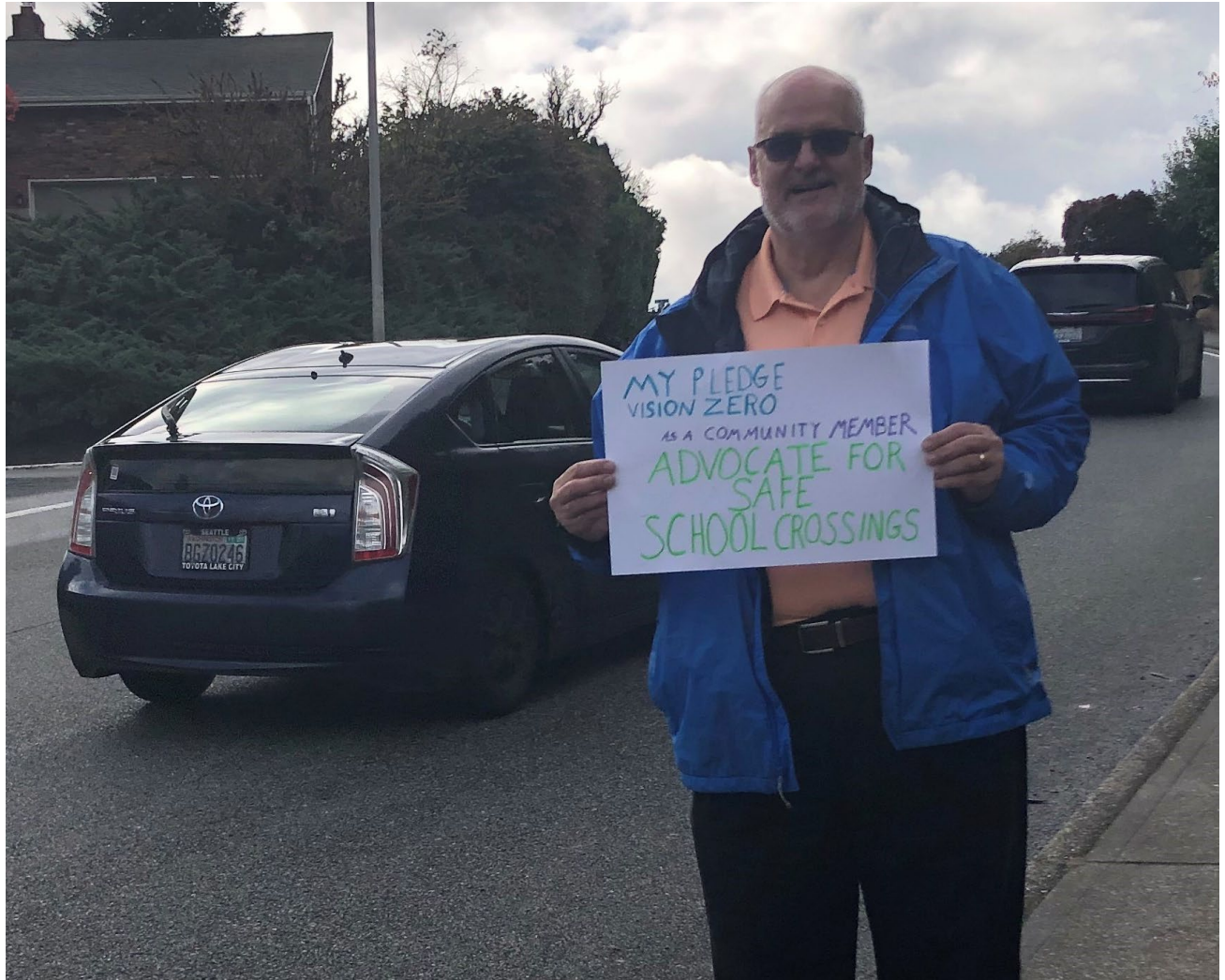


AS A CYCLIST I  
AM ASKING  
DRIVERS TO LEAVE  
ENOUGH SPACE













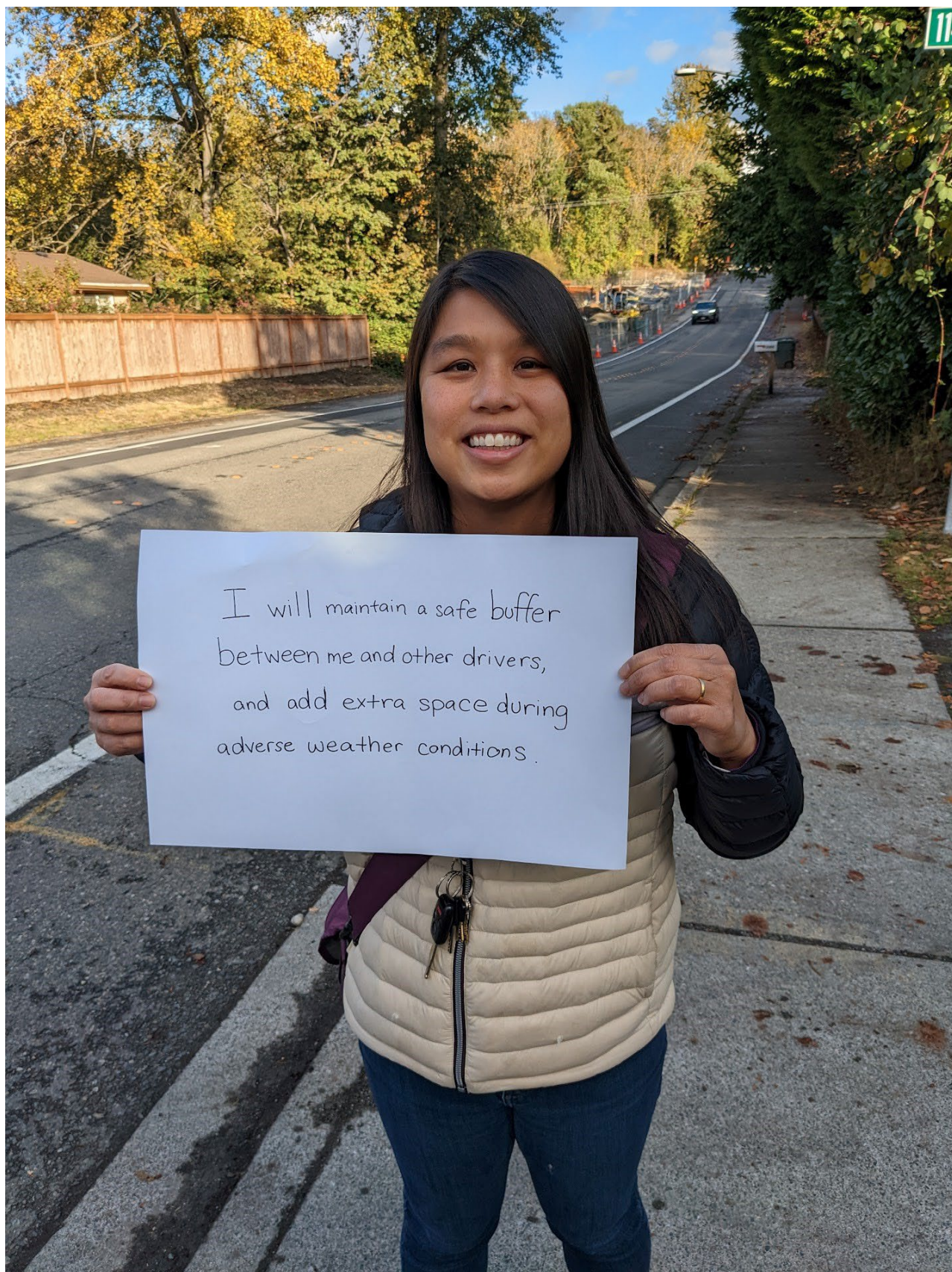












I will maintain a safe buffer  
between me and other drivers,  
and add extra space during  
adverse weather conditions.





WEAR SOME REFLECTIVES  
OR  
LIGHT UP MY CELL PHONE  
WHEN I WALK IN THE DARK