Fifth Grade Parent Newsletter #20

This week we are reading "The Gymnast" by Gary Soto. We will focus on some vocabulary words in this story. It would be helpful if you will reinforce the meaning of these words at home with your child. Also, on this newsletter you will find our spelling words for the week. Please practice these words at home as well. The words in italics are our challenge spelling words. Let's have a great week!

Our comprehension focus this week will be on drawing conclusions based on our own prior knowledge and information in the text. Our grammar focus will be identifying and using "who" and "whom" in the correct context.

Spelling Words: invisible, illiterate, irregular, irresistible, impossible, informal, illegal, impatient, independent, incorrect, inactive, imperfect, impolite, immature, illogical, indefinite, inappropriate, immobile, irresponsible, inexpensive, irrelevant, irreparable, intolerant, indisputable, impersonal

Vocabulary Word	Meaning
bluish	somewhat blue
cartwheels	sideways handsprings with the legs and arms kept straight
gymnastics	a sport in which very difficult exercises are performed
hesitation	act of failing to act promptly
limelight	center of public attention and interest
skidded	slipped or slid sideways while moving
somersault	to run or jump, turning the heels over the head
throbbing	beating rapidly or strongly
wincing	drawing back suddenly

SCHOOL⊛HOME
Connections

Chapter ⑨ Multiplying and Dividing Decimals

Dear Family,

In this chapter, your child will learn to multiply and divide decimals. The work will include:

- multiplying and dividing decimals by 1-digit whole numbers
- using patterns to multiply and divide decimals by multiples of 10, 100, and 1,000
- estimating decimal sums, differences, products, and quotients

Vocabulary to Practice

Price **per unit** of an item means the price of one unit of the item.

Activity

Multiplying and dividing decimals is a skill that applies to everyday situations. For example, ask your child to imagine that you want to paint his or her room. Brand A of paint costs $8.35 per can of 500 mL and Brand B costs $7.56 per can of 400 mL.

- Ask your child which brand of paint is cheaper. (Answer: Find the cost per 100 ml of each brand. Brand A: $8.35 \div 5 = 1.67$, Brand B: $7.56 \div 4 = 1.89$. Brand A is cheaper.)
- Now, ask your child to calculate the cost of buying 4.5 liters of the cheaper brand. (Answer: 4.5 L = 4,500 mL, $4500 \div 500 = 9$. To buy 4.5 liters of paint, you have to buy 9 cans. Cost of 9 cans of Brand A = $8.35 \times 9 = 75.15)
- Have your child check the answer using estimation. (Answer: Round 8.35 to 8. $8 \times 9 = 72$. So, the answer is reasonable.)

Brand A
500 mL

$8.35

Brand B
400 mL

$7.56