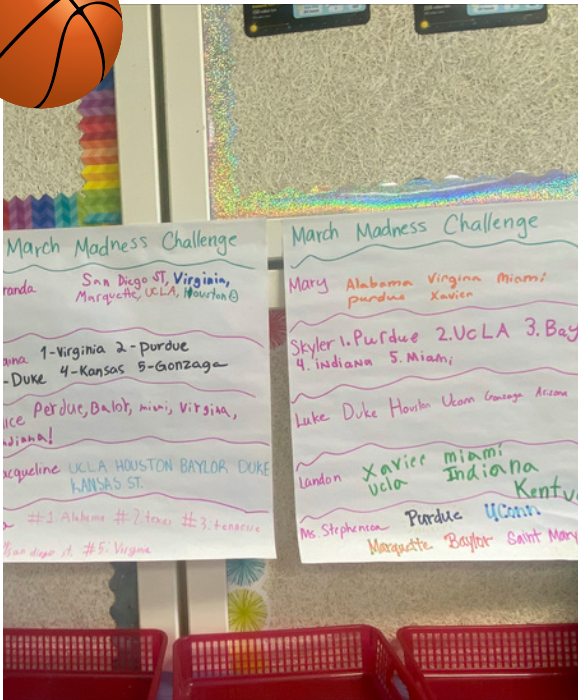


GLEBE GIFTED SERVICES

Third Quarter Newsletter



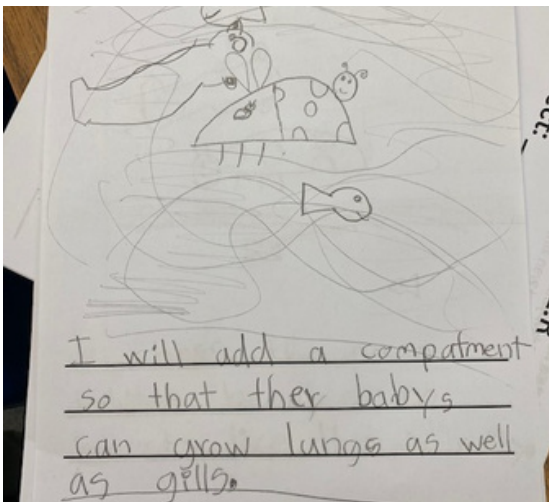
MARCH MADNESS IN 4TH GRADE

Fourth grade students are making real world connections to math through the March Madness NCAA tournament. Ms. Stephenson tasked her 4th grade math classes to take on the role of general manager, using a set budget to select the five best teams, based on factors such as their seed and how well they are expected to play. Throughout the tournament, students are following selected teams and calculating how many points their team earns them in their bracket. Most importantly, Ms. Stephenson is showing her students that math is everywhere!

5TH GRADERS DESIGN A PET SANCTUARY

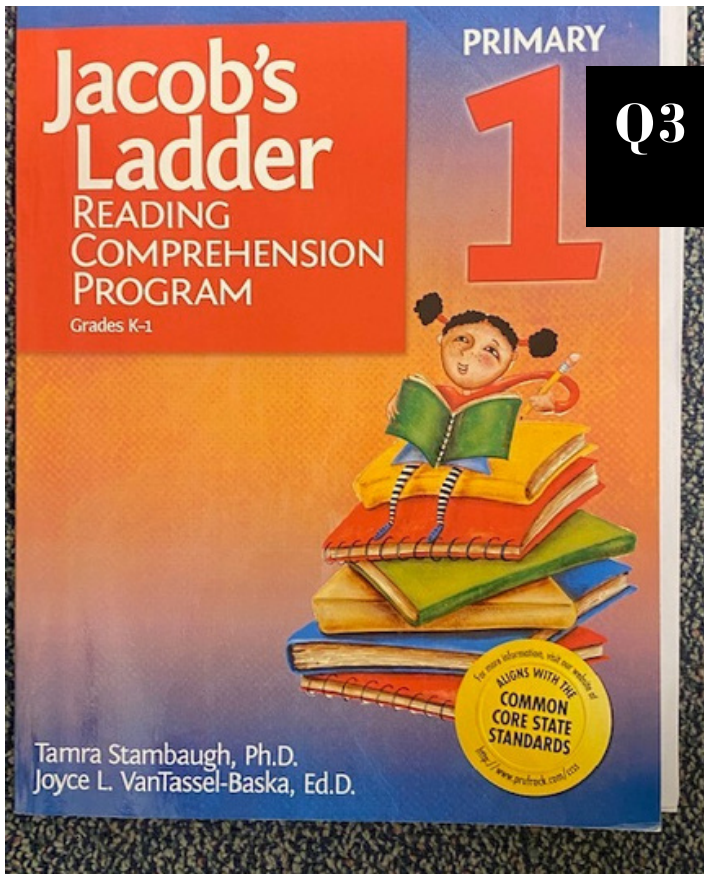
5th grade students wrapped up their decimals unit by tackling a real-world task-- budgeting for and designing an addition to a pet sanctuary. Students researched the needs of a specific animal and created a plan (within a certain budget) to add a space and purchase materials to care for their animals. The final piece of the project included writing a letter to the donors who would be funding a pet sanctuary addition, convincing them why their plan should be selected.

Dimensions of addition 12m x 12m	Total addition cost: \$8292
Total area 24 square meters	
Cost $\$345.50 \times 24$ square meters = 8292.00	Total cost for all pets for 2 months: \$1713.36
Cost of food for 1 pet per month 77.88	
Number of pets 11	Cost for crate/bed for 1 pet $15.95 + 69.99 + 18.99$
Cost of food for 11 pets for 1 month 856.68	Total cost for crate/bed for all pets: 344.84
Cost of food for all pets for 2 months 1713.36	Other cost (use next slide to break it down by item)
Cost for crate/bed for 1 pet $15.95 + 69.99 + 18.99$	Total other cost: \$241.06
Other cost (use next slide to break it down by item)	



CCT STRATEGY HIGHLIGHT SCAMPER

2nd graders learned all about insects in their most recent CKLA unit. Students used this knowledge to make creative changes to an insect using the strategy **SCAMPER**. First, students **substituted** a different habitat for their chosen insect. Then, students made changes to help their insect live in its new habitat. They could **combine** different animal parts, **adapt** body parts/behaviors, **magnify** or **minify** parts of the insect, **put** their insect to a new use, or **eliminate** or **rearrange** parts of the insect



Q3 CURRICULUM SPOTLIGHT

JACOB'S LADDER

The Jacob's Ladder reading comprehension program targets reading comprehension skills by moving students through an inquiry process from basic understanding to critical analysis of different texts. This research-based curriculum resource, developed by the Center for Gifted Education at the The College of William and Mary, increases reading comprehension, critical thinking and interest in reading. All 1st grade classes have used Jacob's Ladder in Q3.

HOME EXTENSION RESOURCES

Brilliant: Daily Challenges

<https://brilliant.org/daily-problems/>



RTG CONTACT INFO

You can reach me via e-mail (Rachel.Landry@apsva.us) if you have any questions throughout the year. I am also active on Twitter and often share lesson highlights each week. I look forward to connecting with many of you soon!

Twitter Handle: @R_LandryAPS