

# Pagels Pride Math News

**Happy New Year !!!**

We wish all our families a healthy and happy new year.

We look forward to all the new math challenges in 2016 !



## Math Unit Focus K-4

**K - Finishing Unit 4:** Fluency with Addition & Subtraction within 5

**Unit 5:** Exploring Addition & Subtraction within 10

**1<sup>st</sup> - Finishing Unit 3:** Counting and Place Value **Unit 4:** Exploring Addition & Subtraction within 100

**2<sup>nd</sup> - Finishing Unit 3:** Fluency with Addition and Subtraction within 100 **Performance Task Unit 4:** Exploring Addition & Subtraction within 1,000

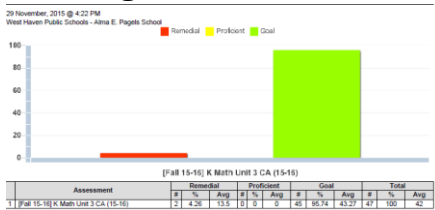
**3<sup>rd</sup> - Unit 3:** Computing with Whole Numbers **Performance Task**

**4<sup>th</sup> - Unit 4:** Comparing Fractions and Understanding Decimal Notation **Performance Task**

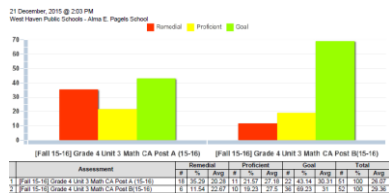
## Math Data

Congratulations to our students who showed outstanding progress on their last assessments! The percentages show scores of proficient or higher.

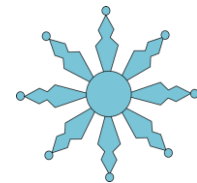
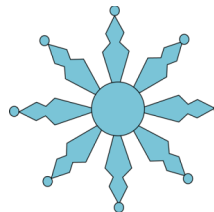
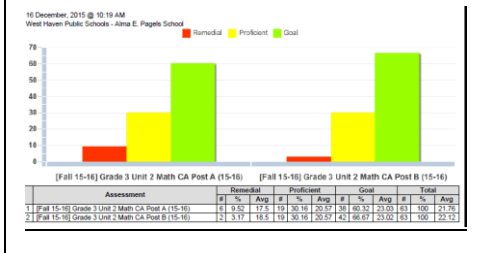
### Kindergarten Unit 3: 96%



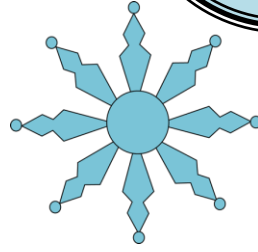
### Grade 4 Unit 3: 88%



### Grade 3 Unit 2: 97%



## Grade 2



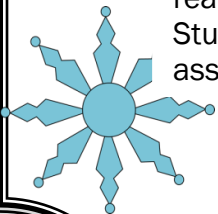
Second grade students pretended that their parents gave them 80 cents to spend on stickers. They had to determine two different combinations of stickers they could buy without spending more than 80 cents. The students used their knowledge of place value in order to add up the cost of the stickers.

Performance Tasks for January  
(Continued on page 3)

## Grade 3

Third grade students will use a Toys R' Us advertisement to choose two toys and round each to the nearest dollar before finding the sum. Students will also pretend that they are given \$125 to spend and have to choose three items to purchase. This requires them to find the sum and find the difference to show the amount of change they will receive back. This is a great example of math in the real world!

Students will also practice using a rubric to self-assess.



## Symphony Testing

We will be administering the winter benchmark at Pagels January 11<sup>th</sup> – January 15<sup>th</sup>. Most of the students will be taking the test during their regularly scheduled computer lab times.



Math Facilitator Contact  
information:

Mrs. Williams

[margaret.williams@whschools.org](mailto:margaret.williams@whschools.org)

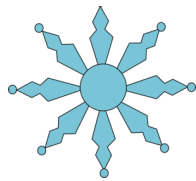
Pagels School

Phone: 203-931-6840:

## Grade 4



Fourth grade students will have to use their knowledge of fractions and decimals in order to complete this task! They have to represent the number of free throws LeBron James made and missed on a graph and number line. These fractions will then be converted into equivalent decimal numbers. Students will have their own chance to beat or tie LeBron James at foul shooting.



## Kindergarten

Kindergarten students will listen to the story The Mitten by Jan Brett, and create their own mitten story board. They will perform addition and subtraction problems on their boards in front of their classmates.

