Dear Hynes Families:

Congratulations to our Hynes All-Star students, staff, and families for working hard well into the 3rd quarter! We are super excited to see the progress that we are all making.

Wednesday, February 6th marks the mid-point of the 3rd quarter and time for parents/guardians to review student progress indicated on the progress reports for students in grades 1-8. Please sign and return your child’s/children’s progress report(s) by Friday, February 8th.

Students in grades 3-8 were administered the LEAP 360 Interim #1 assessment to determine their progress in English Language Arts and Mathematics. Teachers and administrators celebrated student growth in many areas. We also identified areas of unfinished learning that I am sharing with you in this newsletter. It is my hope that sharing this data will encourage you to partner with us to significantly increase performance related to a specific strand or goal. Help us to increase your child’s outcomes by reinforcing school goals at home.

You may use the following resources at home:

www.greatminds.org - Visit your math teacher’s website to obtain your code and create an account.

IXL - each student in grades 2-8 have an IXL login. Students in grades 6-8 should use IXL for 20 minutes per night related to grade-level work. Please DO NOT allow your middle school student to solve problems below their instructional level for the sake of “getting it done”.

Khan Academy - this resource has a wealth of information correlated to Eureka Mathematics and is useful for students in grades 6-8.

Visit the Hynes website for links to these and other resources listed under the “ACADEMICS” tab.

Grade 3

- Improve fluency and automaticity of multiplication and division facts (times tables and division; mentally and with paper and pencil)
- Multiply and divide by multiples of 10 (example: 30x400 or 1200/30)

Grade 4

- Solve multi-step word problems by organizing information in a model such as a tape diagram

Grade 5

- Read, write, and compare (<, >, or =) decimals to thousandths (example 0.05 > 0 .005)
- Convert standards measurements (3 yards = 9 feet) and convert metric measurement (1km=1000m)
- Solve multi-digit, whole number multiplication problems using the standard algorithm

Grade 6

- Multiply and divide fractions
- Identify equivalent expressions (y + y + y is the same as 3y) and write the expression from word form
• Name/Identify the parts of an expression (sum, term, product, factor, quotient, and co-efficient)

Grade 7
• Solve real world math word problems involving addition, subtraction, multiplication and/or division using rational numbers
• Use variables to represent quantities and construct simple equations to solve problems

Grade 8
• Identify properties of exponents
• Graph linear equations and exponential functions