

Dear Hynes Families:

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

Wednesday, February 6<sup>th</sup> marks the mid-point of the 3<sup>rd</sup> 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 8<sup>th</sup>.

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](http://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:  $30 \times 400$  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