



Summer 2018

Dear 6th Grade Parents,

We are looking forward for the upcoming school year as the 6th grade homeroom teachers. Within this packet you will find the Summer Math Assignments, the Summer ELA Assignments, and a 6th Grade School Supplies List. All the assignments will be due Wednesday, September 12, 2018. If you did not place an order with Schoolkidz, please purchase the items on the enclosed supply list. Thank you so much and we hope you enjoy your summer!

See you in September!

Best Regards,

Ms. Jenise Anderson

Ms. Allison Onofrio

Ms. Katy Venizelos



6th, 7th, and 8th Grade School Supplies

If you have not purchased a SchoolKidz Supply Kit through the EFA,
please purchase the following student supplies:

- Book Covers for 3 "Jumbo" Textbooks
- 1 Large Pencil Case
- Pens with Blue or Black Ink
- #2 Pencils
- Headphones / Earbuds
- 1 Green Pen
- Multi-pocket folder / Filing System
- Manual pencil sharpener with collection bin attached
- Highlighters
- Erasers
- Ruler with inch & centimeter markings

Optional Donations for the Classroom:

- Paper Towels
- Tissues
- Antibacterial Wipes

Preparing for 6th Grade Math

This summer's Math assignment will be completed through the web-based learning program, IXL. Students may access IXL 24/7 through the APP on personal Tablets or the IXL website using their unique username and password. Using IXL will provide each student with a fun and engaging way to retain skills and concepts that have been practiced throughout 5th grade so that he/she is ready for 6th grade Math.



Website: <https://www.ixl.com/math/grade-5>

You must login to your Epiphany account in order to get credit for your work!

Username: Your username is your "first initial last name graduation year@epiphany".

For example: Jane Smith, class of 2018 = username: jsmith18@epiphany

If you have trouble logging into IXL, email Ms. O'Keefe - kokeefe@theepiphanyschool.org

TASK:

This summer you will complete **one** of the assigned IXL skill sets. Both assignments are based on 5th Grade concepts, but differ in their focus.

- Assignment A: Contains grade level appropriate math problems that reinforce this year's math lessons from all curriculum domains.
- Assignment B: Contains a stronger focus on Operations and Algebra and is recommended for students who would like additional reinforcement in this key domain.

Parents and students are encouraged to review the packets and determine which **one** best fits the student's math skill level. Teachers will give equal merit to both options and grading procedures will be consistent.

Complete a minimum of 15 problems per skill.

If you are having trouble, IXL will help you along with examples and advice. **Do not spend more than 1 hour or do more than 30 problems within 1 skill that you are having trouble with.**

GRADING:

- 100-point Summative Assessment for your 1st Quarter Math grade.
- Teachers will assess student performance reports generated by IXL to determine each student's grade.
 - A base score of 80 points will be earned for working on ALL skill sets listed above.
 - Additional points can be earned based on the level of mastery attained for each skill or by the cumulative score attained at the end of the summer.
- **Be sure to login to your EPIPHANY account.** You cannot receive credit for work that is not logged in your school account.

Note: Occasionally IXL changes the codes (e.g. "A.6") used to organize the skills. We have included them in the lists below to help you locate the skills, but if you notice they no longer match the name of the skill above, just search for the skill with the same title or same name

ASSIGNMENT A: Work on ALL of these skills from the **5th Grade** IXL skill sets.

- Rounding (A.7)
- Place values in decimal numbers (G.4)
- Round decimals (G.7)
- Types of triangles (BB.1)
- Count Vertices, Edges and Faces (3 dim figures) (DD.2)
- Area of squares and rectangles (EE.4)
- Area of triangles (EE.5)
- Volume of rectangular prisms made of unit cubes (EE.11)
- Put decimal numbers in order (G.11)
- Put assorted decimals, fractions, and mixed numbers in order (G.19)
- Add and subtract decimal numbers (H.3)
- Multiply a decimal by a power of 10 (I.2)
- Multiply decimals and whole numbers: word problems (I.5)
- Multiply two decimals (I.8)
- Divide numbers ending in zeroes–word problems (D.8)
- Divide 2–digit and 3–digit numbers by 2–digit numbers (D.11)
- Divide by powers of ten (J.1)
- Write Fractions in lowest terms (K.5)
- Convert between improper fractions and mixed numbers (K.6)
- Least common denominator (K.7)
- Divide unit fractions by whole numbers (N.1)
- Divide two fractions (N.9)
- Add/subtract/multiply/divide Whole Numbers – word problems (O.2)
- Conversion tables – metric units (z.12)
- Multiplication with mixed numbers: word problems (M.27)

ASSIGNMENT B: Work on ALL of these skills from the **5th Grade** IXL skill sets.

- Rounding (A.7)
- Place values in decimal numbers (G.4)
- Round decimals (G.7)
- Write Variable Expressions (v.1)
- Count Vertices, Edges and Faces (3 dim figures) (DD.2)
- Solving Equations with Whole Numbers (v.5)
- Area of triangles (EE.5)
- Volume of rectangular prisms made of unit cubes (EE.11)
- Evaluate Variable Expressions (V.3)
- Put assorted decimals, fractions, and mixed numbers in order (G.19)
- Write Variable Expressions : Word Problems (V.2)
- Multiply a decimal by a power of 10 (I.2)
- Multiply decimals and whole numbers: word problems (I.5)
- Multiply two decimals (I.8)
- Divide numbers ending in zeroes–word problems (D.8)
- Divide 2–digit and 3–digit numbers by 2–digit numbers (D.11)
- Divide by powers of ten (J.1)
- Write Fractions in lowest terms (K.5)
- Convert between improper fractions and mixed numbers (K.6)
- Least common denominator (K.7)
- Divide unit fractions by whole numbers (N.1)
- Divide two fractions (N.9)
- Add/subtract/multiply/divide Whole Numbers – word problems (O.2)
- Conversion tables – metric units (z.12)
- Multiplication with mixed numbers: word problems (M.27)

DUE DATE: Wednesday, September 12, 2018

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Preparing for 6th Grade ELA

Nonfiction Assignment

Choose and read any informational (nonfiction) text—make sure it is appropriate for your grade and that the topic interests you. When you finish reading the text, answer the following questions.

1. Use 10 words to describe the author’s viewpoint on the book’s topic.
2. An author’s writing voice matters, even in a text that doesn’t tell a story. Cite one specific passage from the book that has a distinctive voice. Use the example to explain how that author’s voice helps make facts and ideas come alive.
3. A **domain-specific** term is vocabulary that appears in informational texts and doesn’t occur very often outside that field of study. For example, if you are learning about earthquakes, a domain-specific vocabulary term might be “plate tectonics.” List 10 domain-specific vocabulary words you found in your reading and their definitions.
4. What kind of clues can help a reader figure out the meanings of domain-specific vocabulary? Give examples of context clues from your reading that helped you define the vocabulary you listed in question 3.

Fiction Assignment

Read **The Lightning Thief** by Rick Riordan. When you finish reading the novel, answer the following questions.

1. Which scenes from the book were your favorite and why?
2. An author can reveal a character’s personality in several ways - by what they say, what they do, and how others react toward them. How did the author reveal Percy Jackson’s character using these different techniques?
3. Is Percy a hero? Explain why or why not.
4. Would you recommend this book to a friend?

When completing your assignments, be sure to:

- Write your name and class on your work
- Write clearly in full sentences.
- Type and print your work, or hand-write neatly if typing is not an option.
- Check for correct spelling, capitalization and punctuation before you turn in your final draft.

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