THE EPIPHANY SCHOOL
NEW YORK CITY · 1888

Summer 2018

Dear 7th Grade Parents ,

We are looking forward for the upcoming school year as the 7th grade homeroom teachers. Within this packet you will find the Summer Math Assignments, the Summer ELA Assignments, and a 7th 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,
Mrs. Claire Rennell
Mrs. Maria Zannelli

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 4 "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 7th 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 6th grade so that he/she is ready for 7th grade Math.
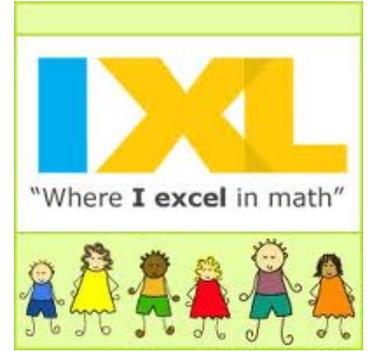Website: https://www.ixl.com/math/grade-6

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 <u>one</u> of the assigned IXL skill sets. Both assignments are based on 6th 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 Statistics and Probability 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 <u>one</u> 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.

DUE DATE: Wednesday, September 12, 2018

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 6th Grade IXL skill sets.

- ❏ Convert decimals to mixed numbers (F4)
- ❏ Put decimal numbers in order (F5)
- ❏ Round decimals (F7)
- ❏ Absolute Value and opposite integers (M3)
- ❏ Multiply money : word problems (U5)
- ❏ Divide money amounts : word problems (U.7)
- ❏ Unit prices =: which is the better coupon? (V.1)
- ❏ Sale prices (V.5)
- ❏ Greatest common factor (E.7)
- ❏ Least common multiple (E.8)
- ❏ GCF and LCM – word problems (E.9)
- ❏ Divide decimals by whole numbers (H.4)
- ❏ Multiply and divide decimals by powers of ten (H.6)
- ❏ Write variable expressions : word problems (Y.2)
- ❏ Multiply using the Distributive Property (Y.10.)
- ❏ Solve one step equations with whole numbers (Z6)
- ❏ Convert between improper fractions and mixed numbers (I.9)
- ❏ Convert between decimals and fractions or mixed numbers (I.10)
- ❏ Add and subtract fractions with unlike denominators (J.3)
- ❏ Add and subtract mixed numbers (J.6)
- ❏ Divide whole numbers and unit fractions (L3)
- ❏ Divide fractions and mixed numbers (L7)
- ❏ Divide fractions and mixed numbers word problems (L8)
- ❏ Add subtract multiply or divide two decimals word problems (O.5)
- ❏ Add subtract multiply or divide two fractions word problems (O.8)
- ❏ Compare ratios word problems (R.8)
- ❏ Unit rates and equivalent rates (R7)
- ❏ Convert between percents , fractions and decimals (S.1)
- ❏ Perimeter (FF1)
- ❏ Area of Compound Figures (FF.6)

ASSIGNMENT B: Work on ALL of these skills from the 6th Grade IXL skill sets.

- ❏ Convert decimals to mixed numbers (F4)
- ❏ Put decimal numbers in order (F5)
- ❏ Round decimals (F7)
- ❏ Absolute Value and opposite integers (M3)
- ❏ Interpret Pictographs (GG.1)
- ❏ Interpret Line Plots (GG.3)
- ❏ Interpret Charts to find Mean, Median, Mode and Range (GG.3)
- ❏ Divide money amounts : word problems (U.7)
- ❏ Unit prices =: which is the better coupon? (V.1)
- ❏ Sale prices (V.5)
- ❏ Greatest common factor (E.7)
- ❏ Least common multiple (E.8)
- ❏ GCF and LCM – word problems (E.9)
- ❏ Divide decimals by whole numbers (H.4)
- ❏ Multiply and divide decimals by powers of ten (H.6)
- ❏ Write variable expressions : word problems (Y.2)
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- ❏ Convert between decimals and fractions or mixed numbers (I.10)
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- ❏ Add and subtract mixed numbers (J.6)
- ❏ Divide whole numbers and unit fractions (L3)
- ❏ Divide fractions and mixed numbers (L7)
- ❏ Divide fractions and mixed numbers word problems (L8)
- ❏ Add subtract multiply or divide two decimals word problems (O.5)
- ❏ Add subtract multiply or divide two fractions word problems (O.8)
- ❏ Compare ratios word problems (R.8)
- ❏ Unit rates and equivalent rates (R7)
- ❏ Convert between percents , fractions and decimals (S.1)

Dear 7th Graders,

      Here's the scoop on your summer reading! Summer is the best time to catch up on all the reading you wanted to do during the school year, but were too busy to get to! That is why for your summer reading assignment, you can select any **two** books that you would like to read. The only requirements are that **at least one** of your choices be a work of nonfiction and that your choices be appropriate for your reading level. Ask your parents to assist you with this. If you need a little guidance as to what to read, I have included a few links that might be helpful. Also, never underestimate the power and knowledge of your local librarian! Tell him/her what you are interested in and I guarantee he/she will have a suggestion or two! The important thing is that you READ!

      Once you have read your two books, you are to choose two different projects (one for each) from the attached list. These two assignments are due on Wednesday, September 12th and will be counted together as the first summative assessment for the quarter. **All written assignments should include your name, be typed in a font no larger than 12 points and be double-spaced**.

      Have a great summer and happy reading!

                      Sincerely,

                      Mrs. LaGuardia

                      Mrs. LaGuardia

Helpful Links to help you enjoy every minute of your summer reading!

1. **The American Library Association (ALA)** has a number of book lists for young adults and teens. The link below brings you to a page with additional links depending upon what type of book you are looking to read. Check out Best Fiction for Young Adults or YA Nonfiction Winners and Finalists!

   http://libguides.ala.org/recommended-reading/YA-teens

2. **Time Magazine** has compiled a list of the 100 Best Young Adult Books of All Time! How many can you read this summer?

   http://time.com/100-best-young-adult-books/

3. **The Young Adult Library Services Association (YALSA)** has a Teen Book Finder Database which you can access using the link below. You can search by award, booklist, author or genre! Could it get any easier?

   http://booklists.yalsa.net/

4. **Common Sense Media** has pages and pages of different book lists. There's Realistic Fiction for Tweens and Teens or The Best Book-Report Books for Middle Schoolers. There is something for everyone! The best part is for many books there are age recommendations and reviews by kids and parents! You have to see for yourself!

   https://www.commonsensemedia.org/book-lists

5. Some of my personal all time favorites (in case you are interested):
   A Tree Grows in Brooklyn by Betty Smith
   Murder on the Orient Express by Agatha Christie
   Chasing Lincoln's Killer by James Swanson
   Navajo Code Talkers by Nathan Aaseng

Interesting Assignments
(Remember you must choose two / 50 points each)

1. Summarize the book in poetic form with rhyme (minimum 20 lines).

2. Write an essay in which you discuss in depth the significance of the title.(2 pages)

3. Use two other sources to research and write a report on an issue from the book.
    (2 pages)

4. Research and write a report on the author. (2 pages)

5. Compare and contrast the book with another book you have read. (2 pages)

6. Create a podcast in which you talk about the strengths and weaknesses of a book – a book review of sorts. This can be done alone or with a partner who read the same book. If working with a partner, your discussion will be a scripted conversation about the specific strengths and weaknesses of the book.

7. Write a glossary of unfamiliar words or phrases from the book. (minimum 25 entries) Be sure to define each word and identify its part of speech. Remember a glossary should be in alphabetical order.

8. Write a paper in which you identify a central idea or theme found in the book and discuss how the author develops that idea or theme. Be sure to reference specific sentences, paragraphs, etc. (2 pages)

9. Email Partner – Partner up with someone who is reading the same book. Divide the book into four parts. When you have read the first quarter, write and email to your partner about your questions, thoughts, observations, revelations, etc. Your partner is to respond. Do the same for the next three sections of the book. When you finish, print out your letters and responses. Each partner is to have four letters and four responses. Please note that both the letters and the responses should exercise the rules of standard written English.