April 20th – April 24th Grade 4

**Language Arts Plans- Lesson 15**

Monday

1. Quizlet with new vocabulary words <https://quizlet.com/_8baj9t?x=1qqt&i=2r66eo>

1 activity to learn the words and 1 activity to master the words (game)

1. IXL teacher recommendation- Determine the main idea of a passage and Use context to Identify the meaning of a word, both to smart score of 80 or higher

Tuesday

1. Read the text *Ecology for Kids* by Federico Arana. This is an informational text about ecosystems and the environment. Read to find out what the author’s message is.
2. You cannot always add the endings ed, er, est or ies to a word. When words end in y, you need to change the y to i first and then add the ending. The base word is the word without the ending added onto it.

For example: lazy is the base word. If I want to add the ending est, then I change the y to i and add est = laziest.

Practice this by **completing the chart**. You can do this in your notebook.

Wednesday

1. The skill for this week is main idea and details. Each section of the text has a main idea and details to support it. The heading helps give you a clue about what the main idea will be. Watch the teacher video explaining how to find a main idea and details for one of the sections in the text.
2. Look at the example graphic organizer filled out for the section *An Ocean of Resources*, discussed in the video.
3. Using the blank graphic organizer, fill in the main idea and 4 details for any section, except *An Ocean of Resources*, which has already been done for you. You can draw this in your notebook, print it, or create it on Microsoft Word. **Email it to me when you are finished**.

Thursday

1. Watch the Youtube video about irregular past tense verbs <https://www.youtube.com/watch?v=vqmws9jOTWE>
2. Complete the workbook page *The Special Verb Be* in your notebook.
3. IXL teacher recommendations to smart score of 80 or higher. Identify the irregular past tense verb **and** form the irregular past tense verb set 1.

Friday

1. Reading comprehension check. Answer the questions about *Ecology for Kids*. **Email your answers when you are done**. You may use the book to help you!
2. Read for 20 minutes, whether it is a book you are currently reading, a magazine, or an article that interests you.

**MATH – Week of April 20th**

4.OA.B.4 Final all factor pairs; recognize a whole number is a multiple of its factors (11-1, 11-2, 11-3)

***Monday, April 20th***

**Topic 11- Lesson 11-1 Factors**

**Vocabulary:**Factor- the numbers that are multiplied

                      Product – the answer to a multiplication equation

**Think About It:**You have learned how to make equal groups.  Today you will use what you know about equal groups to review how to find the factors of numbers

1) \*\*Click link [11-1 Video](file:///C%3A%5CUsers%5Cctaft%5COneDrive%20-%20Manasquan%20School%20District%5CDocuments%5CZoom%5C2020-04-19%2019.50.49%20Cathy%20Taft%27s%20Zoom%20Meeting%2078642956865%5C11-1.mp4) to watch Mrs.Taft teach the lesson on Factoring

2) Click on Link  [Khan Academy Factoring](https://www.khanacademy.org/math/pre-algebra/pre-algebra-factors-multiples/pre-algebra-factors-mult/e/factor-pairs) - Factoring questions HYPERLINK "<https://www.khanacademy.org/math/pre-algebra/pre-algebra-factors-multiples/pre-algebra-factors-mult/e/factor-pairs>"  Factors (7questions).  Email your teacher when complete to let us know your score.

***Tuesday, April 21st***

**Topic 11 – Lesson 11-2**

**Vocabulary:**Prime number – a whole number greater than 1 that has **exactly two factors**, 1 and itself

Composite number – a whole number greater than 1 that has **more than two** factors

**Think About It:**Yesterday, we reviewed how to find the factors of a number.  Today you will learn how to find multiples of a number

1) \*\*Click link [11-2 Video](file:///C%3A%5CUsers%5Cctaft%5COneDrive%20-%20Manasquan%20School%20District%5CDocuments%5CZoom%5C2020-04-19%2019.50.49%20Cathy%20Taft%27s%20Zoom%20Meeting%2078642956865%5C11-1.mp4) to watch Mrs. Taft teach the lesson on Prime and Composite numbers

2)  Open this document – Follow the directions on the document

3) Log into Pearson Website and take **Digital Quick Check 11-2.**Submit the quiz.

***Wednesday, April 22nd***

**Topic 11 – Lesson 11-3**

**Vocabulary:**Multiple – the product of a given factor and any whole number

**Think About It:**In the last two lessons we learned to find the factors of numbers and how to determine if a number was Prime or Composite.  Today you will learn how to find multiples of a number.

1) \*\*Click link [11-3 Video](file:///C%3A%5CUsers%5Cctaft%5COneDrive%20-%20Manasquan%20School%20District%5CDocuments%5CZoom%5C2020-04-19%2019.50.49%20Cathy%20Taft%27s%20Zoom%20Meeting%2078642956865%5C11-1.mp4) to watch Mrs. Taft teach the lesson on Multiples

2) Log into Pearson Website and take **Digital Quick Check 11-3.**Submit the quiz.

***Thursday, April 23rd***

**Topic 11 – Lesson 1 – 3 Practice**

1) IXL – Complete the following **Teacher Recommendation Skills** to a Smart Score of 85

          **Multiplication facts to 12 – Find the Missing Factor**

          **Identify Factors**

          **Prime and Composite**

          **Choose Multiples of Given Numbers up to 12**

***Friday, April 24th***

**Topic 11**

1)  Make a Representation for EACH of the following numbers:  28, 33, 16, 7

  You may use any format you choose – digital or hand written.  Email it to your teacher.  Take a picture if necessary.

- Label each number Prime or Composite

              -  Label each number Odd or Even

              - Write 5 multiples for each number

              - List ALL the factors of each number in a Rainbow

              - Draw an array for each set of factors for each number

              - Write the multiplication sentence for each array you draw for each number

EX:   **32** –

        Even, Composite       **Composite**

        Multiples:  64, 96, 128, 160, 192

         Factors: 1, 2, 4, 8, 16, 32

          Arrays:   xxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxx 1x32       xxxxxxxxxxxxxxxx

                                                                                                  Xxxxxxxxxxxxxxxx   2x16

                     xxxxxxxx

                     xxxxxxxx

                     xxxxxxxx

                     xxxxxxxx   4x8