|  |  |
| --- | --- |
| Check | **Thursday, April 30, 2020** |
|  | **Good Morning.**  **As always, I hope today finds you and your loved ones well.**  **We’re all in this together.** |
| **Today** | **Today’s distance learning lesson:**   * Attendance * Mathematics * Practice multiplication facts * Science solar system project * Reading: Lexia * Cursive #31 * Typing * PE Thursday |
| **MyMath** | **13.10 Problem Solving Investigation pages 811-812 and one video with the lesson.**  **Please refer to the Weebly link for the 5 multistep word problems, which serves as the independent practice and homework,**  **The math book IP and homework pages don’t exactly directly relate to 13.10.**  **Use the download sheet for this lesson.** |
| **Math**  **Facts** | **Practice**  **GOOD LUCK!**  Choose the level, 1 or 2, multiplication, and start. Good Luck!  <https://coolsciencelab.com/math_magic.html>  **Keep it going!** |
| **Science** | **6.2 Review: How do we observe objects in the sky? Pages 210-215 and pages 224-225**  **Have your child read the lesson to you, as they teach you this lesson.**  **With an adult listening, answer the checkpoint and review questions on pages 211, 213, and 215.**  **Watch this guy build a massive solar system in the desert (National Geographic)**  <https://www.youtube.com/watch?v=Kj4524AAZdE>  **Build a linear distance model of our solar system:**  **Under different circumstances, the class and I would be make this linear model in the schoolyard using adding machine tape, but with your help (especially with two planets that contain decimals) your child can do it at home using a model that I devised to replicate our schoolyard model.**  **You’ll need to download and print 6 pages of the ½” grid paper, scotch tape or glue, colored and cut out the planets from the coloring the planets worksheet from last week’s lesson, and 51/2 feet of linear space, like a floor or long table.**  **You’ll use the number distance chart on page 202 in the science textbook from the science textbook. To make this project manageable, I divided the scale by 10. You’ll need to make one small circle for Pluto, which is about ½ the size of Mercury. Place a dot on each square so you won’t lose your place.**  **Position the Sun at the edge of the Solar System, at the middle top along the outer edge at the first line of the grid. Remember, you are showing the distance from the Sun to the planet. Allow distance between each planet; the grid is 34 across the top on the short end, so skip 3 columns between planets.**  **Lay out the grid paper end to end without the top and bottom margins showing. You want one continuous solar system. Count your squares from top (the Sun) to an end point and tape the planet to the stopping place. Name the planet and continue to do the same for each new planet. Remember to skip 3 vertical columns between planets**  **To get you started I made a 3-planet model. The columns are 47 vertical ½ sq cm squares, so use the number 47 as a measure when counting the bigger planets.**  **Pluto is 300, and 6 pages are good enough. 300/47= 6 sheets of grid paper.**  **Mercury 30 ÷ 10 = 3 squares.**  **Venus 56 = 5.6**  **Earth 77 = 7.7**  **Mars 120 = 12**  **Jupiter 400 = 40**  **Saturn 740 = 74**  **Uranus 1500 = 150**  **Neptune 2300 = 230**  **Pluto 3000 = 300 (just to show how far away a dwarf planet is from the sun)**  **When finished take a picture to share on our seesaw blog. You won’t be able to show the entire solar system, so share just a few planets with the class.**  **The Magic School Bus - Gets Lost In Space**  <https://www.dailymotion.com/video/x3gw5wy> |
| **Reading** | Reading: Lexia |
| **Cursive** | #31 **Help your child to master cursive by reviewing your child’s work.**  Make your child a cursive sheet.  <https://www.zaner-bloser.com/products/fontsdemo/index.html> |
| **Type** | Typing for 30 minutes  **[www.bbc.co.uk/guides/z3c6tfr](http://www.bbc.co.uk/guides/z3c6tfr" \t "_blank)**  **Use this link after you've had some practice with your typing: [www.freetypinggame.net/free-typing-test.asp](https://www.freetypinggame.net/free-typing-test.asp" \t "_blank)**  **Is your child making progress typing?** |
| **PE** | Go outside and walk in our fabulous fresh air or use an exercise video |