**Dear Parents,**

 **The Virtual Independent Study is a requirement of the GEM program. This Virtual Bridge will include benchmarks at the sixth, seventh and eighth grade levels. These benchmarks are necessary for the progression of this program to Honors Algebra in the seventh grade. Chapter 4 (*sixth grade level*) is the first of the chapters that will be completed independently. The benchmarks the students are to master for Chapter 4 are:**

**MA.6.A.2.1 Use reasoning about multiplication and division to solve ratio and rate problems**

**MA.6.A.2.2 Interpret and compare ratios and rates**

**Below you will find a pacing and requirement guide that will help the student stay on task and complete the chapter in the allotted time. The Virtual Independent Study is designed so the student can easily complete the chapter if he/she devotes short daily segments of time for each section. Please use the guide to assist your child in completing the requirements and help sessions will be offered as stated along with answering questions as students encounter them.**

 **VIRTUAL PACING AND REQUIREMENT GUIDE**

 **MATH CONNECTS COURSE 1**

 **CHAPTER 4**

 **September 9 – October 10 (24 school days)**

|  |
| --- |
|  **Dates Lesson to be Completed Assignment Due**  |
| **Sept. 9 – Sept 23 (11 days) Lessons 4.1A, B, C & D WS 4.1B\* Fri. Sept 13** |
|  **4.1B Self check quiz Mon. Sept 16**  |
|  **WS 4.1D\* Thurs. Sept 19** |
|  **4.1D Self check quiz Mon. Sept 23** |
|  **Sept. 23 Parent/guardian signature due** |
|  |
| **Sept. 24 – Sept. 30 (5 days) Lessons 4.2 A, B, & C WS 4.A\* Fri. Sept 27** |
|  **4.2A & C Self check quiz Mon. Sept. 30**  |
|  |
| **Oct 1 – Oct 9 (7 days) Lessons 4.3A, B & C WS 4.3A\* Fri. Oct 4** |
|  **4.3A Self check quiz Mon. Oct 7**  |
|  **WS 4.3C\* Wed. Oct 9** |
|  **4.3C Self check quiz Wed. Oct 9** |
|  **Oct 9 Parent/guardian signature due** |
|  |
| **Oct 10 CHAPTER 4 ASSESSMENT (in class)** |

**\*WS- Worksheets will be provided by teacher or student may print from Online Program.**