**MATH FOR JANUARY 4 – MARCH 13 ( 3RD NINE WEEKS)**

MONDAY

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
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| Standard/Objective | |  |  | | --- | --- | | 5.MD.A.1 | Convert among different-sized standard measurement units within the **metric system.**  Convert among different-sized standard measurement units within the **customary system**. | | 5.MD.B.2 | Make a **line plot** to display data of fractions (½, ¼, ⅛).  Use operations on fractions for this grade to solve problems involving information presented in line plots. | | 5.MD.C.3 | Recognize **volume** as an attribute of solid figures.  Understand concepts of volume measurement. | | 5.MD.C.4 | Measure **volume** by counting cubes, using cubic cm, cubic ft., and improvised units. | | 5.MD.C.5 | Relate **volume** to the operations of multiplication and addition to solve real world problems. | | 5.NBT.B.6 | Use **DIVISIBILITY RULES** | | 5.NBT.B.7 | Divide decimals to hundredths place. | | 5.NF.B.4 | Multiply fractions by tiling to find area. | | 5.NF.B.6 | Solve real world problems involving multiplication of fractions and mixed numbers. | | 5.NF.B.7 | Divide fractions by whole numbers and whole numbers by fractions. | |
| Strategy/Activity | We will use the THINK/PAIR/SHARE cooperative learning strategy.  We will use CGI.  Daily 4 review questions, Daily 4 quadrant practice with multiplying multi-digit numbers, Daily 4 quadrant practice with adding, subtracting, multiplying, and dividing fractions, converting metric & customary systems, AND Daily fluency practice for multiplication and division facts. |
| Assessment | Teacher observation, mobymax placement test, standard quizzes, and anecdotal notes on struggling students |
| Homework | No homework |

TUESDAY

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| Homework | No homework |

WEDNESDAY

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| Homework | No homework |

THURSDAY

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FRIDAY

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