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|  | Monday | Tuesday | Wednesday | Thursday | Friday |
| Standards | 6.NS.3. Fluently add, subtract, multiply, and divide multi-digit decimals using the standard algorithm for each operation.  MP.4 Modeling with Math  MP.3. Mathematical communication and argumentation  MP.4. Exploring mathematical patterns. | 6.NS.1. Interpret and compute quotients of fractions, and solve word problems involving division of fractions by fractions, e.g., by using visual fraction models and equations to represent the problem.  6.NS.3 fluently add, subtract, multiply, and divide multi-digit decimals using the standard algorithm for each operation. | 6.NS.1 and 6.NS.3 |  |  |
| Objectives | SWBAT add, subtract, multiply, and divide decimals to solve problems. | SWBAT write numerical sentences for real life situation and use fraction and decimal operation to solve those problems |  |  |  |
| Procedures | Project III: Space Explorer   1. students will watch a video about Solar system 2. Students will compare distance of different planets from earth 3. Students will using decimal operations to find out answers about a new spaceships traveling in the solar system | Bell work: Fraction and decimal operation  Instruction:  1.review homework  2. review fraction and decimal operation sheet, especially operation with order.  3. Review word problems involving decimal and fraction operation. Students will use key words in the problems to choose correct operation to solve multi-steps problems, such as “of”, “ how many more”, “ how many times more” | Chapter Two Test |  |  |
| Assessment | Project Rubric will be used | Exit Tickets: Two word problems | Summative Assessment |  |  |
| Assignment | Word Problems sheet | Practice Test Sheet | Fraction and decimal practice sheet, Word problems worksheet and GCF, LCM work sheet |  |  |