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| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Math Lesson Plan** | | | | | | | | | | | |
| **Class** | | 5th Grade Math | | | | | **Designer** | | Ms. Unknown | | |
| **Topic** | | Operations and Algebraic Thinking | | | | | **Date** | | 4-18-2016 | | |
| **Common Core State Standards** | | | | | | | | | | | |
| **Operations and Algebraic Thinking** | | | Choose an item.  Choose an item.  Choose an item. | | | | | | | | |
| **Numbers and Operations in Base Ten** | | | Choose an item.  Choose an item.  Choose an item. | | | | | | | | |
| **Number and Operations Fractions** | | | Choose an item.  Choose an item.  Choose an item. | | | | | | | | |
| **Measurement and Data** | | | Choose an item.  Choose an item.  Choose an item. | | | | | | | | |
| **Geometry** | | | Choose an item.  Choose an item.  Choose an item. | | | | | | | | |
| **Lesson Objective(s)** | | | | | | | | | | | |
| **Objective(s)** | |  | | | | | | | | | |
| **The Lesson** | | | | | | | | | | | |
| **Introduction and Lesson Specifics** | **Bell Ringer(s)** | | | | |  |  |  |  | | --- | --- | --- | --- | |  | Spiral Review |  | Group Discussion | |  | Speed Drill |  | Group Work | |  | Fluency |  | Other: | | | | | | | |
| **Essential Question(s)** | | | |  | | | | | | |
| **Academic Vocabulary** | | | |  | | | | | | |
| **Mathematical Practices** | | | | |  |  |  |  | | --- | --- | --- | --- | |  | Make sense of problems and persevere in solving them |  | Reason abstractly and quantitatively | |  | Construct viable arguments and critique the reasoning of others |  | Model with mathematics | |  | Use appropriate tools strategically |  | Attend to precision | |  | Look for and make use of structure |  | Look for and express regularity in repeated reasoning | | | | | | | |
| **Math Skills** | | | | |  |  |  |  | | --- | --- | --- | --- | |  | Find a Pattern |  | Guess and Check | |  | Make a Table |  | Draw a Picture | |  | Make a List |  | Write a Number Sentence | |  | Use Logical Reasoning |  | Act it Out | |  | Work Backwards |  | Other: | | | | | | | |
| **Media/**  **Technology** | | | | |  |  |  |  | | --- | --- | --- | --- | |  | Smart Board/White Board |  | Video Clip: | |  | Document Camera |  | Online Game | |  | Internet search |  | Other: | | | | | | | |
| **Strategies/**  **Activities** | | | | |  |  |  |  | | --- | --- | --- | --- | |  | Whole Group Lecture or Discussion |  | Kagan Strategies | |  | Whole Group Activity/Exercise |  | Review Game | |  | Small Group Center Rotations |  | Benchmark Assessment | |  | Small Group Discussion or Activity |  | Test/Quiz | |  | Interactive Notebook |  | Other: | | | | | | |
| **Closure** | | | |  | | | | | |
| **Lesson Specifics (Continued)** | | | | | | | | | | |
| **Lesson Calendar** | | | | | | | | | | |
| **Monday** | | | | **Tuesday** | | **Wednesday** | | **Thursday** | | **Friday** |
|  | | | |  | |  | |  | |  |
|  | | | |  | |  | |  | |  |
| **Differentiation: Advanced Learners** | | | |  | |  | |  | |  |
| **Differentiation:**  **Remediation/ Modifications** | | | | |  | | | | | |
| **Homework** | | | | | |  |  |  |  | | --- | --- | --- | --- | |  | Common Core Math Assignment |  | Review Assignment | |  | Finish an assignment started in class |  | Flashcards/Math Game | |  | Spiraled Assignment |  | Other: | | | | | | |
| **Assessment Evidence** | | | | |  | | | | | |
| |  |  |  |  | | --- | --- | --- | --- | |  | Textbook Exercise(s) |  | Project-Based Presentation/Assessment | |  | Diagnostic Assessment |  | Other Technology Assessment (Edmodo quiz, etc.) | |  | Formative Assessment |  | Common Core Practice Assessment | |  | Summative Assessment (Unit Exam) |  | Standardized Test Practice Assessment | |  | Engage New York Assessment |  | Other: | | | | | | | | | | | |

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| **Lesson Specific Grading Rubric(s)** |
| |  |  |  |  | | --- | --- | --- | --- | |  | Teacher Designed Rubric |  | Engage New York Grading Rubric | |  | Standardized Assessment Rubric |  | Other: | |