|  |
| --- |
| **4th Grade Math Lesson Plan** |
| **Class** | 4th Grade  | **Designer(s)** | Mr. WhatEver |
| **Topic** 15 & Review | AZ Merit Testing | **Date(s)** | Week of - |
| **Common Core State Standards** |
| **Operations and Algebraic Thinking** | Choose an item. |
| **Number and Operations in Base Ten** | Choose an item. |
| **Number and Operations-Fractions** | Choose an item. |
| **Measurement and Data** | Choose an item. |
| **Geometry**  | Choose an item. |
| **Math Practice** | 4.MP.6. Attend to precision |
| **Lesson Objective** |
| **Objective(s)** |  |
| **The Lesson** |
| **Introduction and Lesson Specifics** | **Bell Ringer(s)** |

|  |  |  |  |
| --- | --- | --- | --- |
| [ ]  | Spiral Review | [ ]  | Problem of the Day |
| [ ]  | Speed Drill | [ ]  | Group Work |
| [ ]  | Fluency | [ ]  | Other:  |
|  |  |  |  |

 |
| **Focus Question(s)** |  |
| **Academic Vocabulary** |  |
| **Mathematical Practices** |

|  |  |  |  |
| --- | --- | --- | --- |
| [ ]  | Mathematical Processing: problem solving, reasoning, communicating, connecting, & representing. | [ ]  | Reason abstractly and quantitatively |
| [ ]  | Number Uses: classification and representation | [ ]  | Model with mathematics |
| [ ]  | Use appropriate tools strategically | [ ]  | Visual Learning-Mental Math |
|  | 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 | ☐ | Other: |
| [ ]  | Work Backwards |  |  |

 |
| **Media/****Technology** |

|  |  |  |  |
| --- | --- | --- | --- |
| [ ]  | Smart Board/White Board | [ ]  | Movie/Film:  |
| [ ]  | Student Response System | [ ]  | Teacher Website |
| [ ]  | Internet search | [ ]  | Other:  |

 |
| **Strategies/****Activities** |

|  |  |  |  |
| --- | --- | --- | --- |
| [ ]  | Whole Group Lecture or Discussion | ☐ | Kagan Strategies |
| [ ]  | Whole Group Activity/Exercise | [ ]  | Review Game |
| [ ]  | Small Group Center Rotation | [ ]  | Benchmark Assessment |
| [ ]  | Small Group Discussion or Activity | [ ]  | Test/Quiz |
| [ ]  | Interactive Notebook | [ ]  | Other: |

 |
| **Closure** | What strategies can you use?  |
| **Math Lessons** |
| **Lesson Calendar** |
| **Monday** | **Tuesday** | **Wednesday** | **Thursday** | **Friday** |
|  |  |  |  |  |
| **Differentiation: Advanced Learners**  |  |  |  |  |
| **Differentiation:** **Remediation/ Modifications** |  |
| **Homework** |

|  |  |  |  |
| --- | --- | --- | --- |
| [ ]  | Complete Assignment | [ ]  | Review Assignment |
| [ ]  | Worksheets | [ ]  | Flashcards/Math Game |
| [ ]  |  | [ ]  | Other:  |

 |
| **Assessment Evidence** |  |
|

|  |  |  |  |
| --- | --- | --- | --- |
| [ ]  | Textbook Exercise(s)  | [ ]  | Other Technology Assessment (Edmodo quiz, etc.) |
| [ ]  | Diagnostic Assessment | [ ]  | Common Core Practice Assessment |
| [ ]  | Formative Assessment  | [ ]  | Standardized Test Practice Assessment |
| [ ]  | Summative Assessment (Unit Exam) | [ ]  | enVision Math Topic Test |
| [ ]  | Engage New York Assessment | ☐ | Other |

 |

|  |
| --- |
| **Lesson Specific Grading Rubric(s)** |
|

|  |  |  |  |
| --- | --- | --- | --- |
| [ ]  | enVision Math Topic Test | [ ]  | Engage New York Grading Assessment |
| [ ]  | Standardized Assessment Rubric  | [ ]  | Other:  |

 |