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|  | **Whole Group Concept Development** | | | **Differentiated Instruction** | **Problem Solving and Application** |
|  | **1. Engage**  *(Lesson Introduction)* | **2. Explore**  *(Whole Group Instruction)* | **3. Explain**  *(Guided Practice + Formative Assessment)* | **4. Elaborate**  *(Small Group Instruction)* | **5. Problem Solving**  *(Whole Group)* |
| **Lesson 1.1**  Operations and Algebraic Thinking 9  How can you use properties to explain patterns on the addition table? | Patterns  *Use Digital Lesson* | **Unlock the Problem**  *Use Crayons* | **Share and Show**  7Quick Check #2 + 10 | **On Your Own**  Center Activities  **A:** Block It Out  **G:** Addition Bingo | **Problem Solving: #8-11** |
| **Lesson 1.2**  Numbers and Operations in Base Ten 1  How can you round numbers? | Whole Numbers + Place Value  *Use Digital Lesson* | **Unlock the Problem** | **Share and Show**  Quick Check #6 + 7 | **On Your Own**  Center Activities  **A:** Block It Out  **L:** Soccer Bash | **Problem Solving: #14-19** |
| **Lesson 1.3**  Numbers and Operations in Base Ten 1  How can you use compatible numbers and rounding to estimate sums? | Numbers and Digits  *Use Digital Lesson* | **Unlock the Problem** | **Share and Show**  Quick Check #3 + 4 | **On Your Own**  Center Activities  **A:** Roll to 100  **L:** So Many Seashells  **G:** Auto Addition | **Problem Solving: #11-14** |
| **Lesson 1.4**  Numbers and Operations in Base Ten 2  What mental math strategies can you use to find sums? | Addition  *Use Digital Lesson* | **Unlock the Problem** | **Share and Show**  Quick Check #3 + 4 | **On Your Own**  Center Activities  **A:** Mystery Numbers  **L:** So Many Seashells  **G:** Auto Addition | **Problem Solving: #9-13** |
| **Lesson 1.5**  Numbers and Operations in Base Ten 2  How can you add more than two addends? | Adding Whole Numbers  *Use Digital Lesson* | **Unlock the Problem** | **Share and Show**  Quick Check #2 + 3 | **On Your Own**  Center Activities  **A:** Roll to 100  **L:** So Many Seashells  **G:** Auto Addition | **Problem Solving: #9-13** |
| **Lesson 1.6**  Numbers and Operations in Base Ten 2  How can you use the break apart strategy to add 3-digit numbers? | Tens and Ones  *Use Digital Lesson* | **Unlock the Problem** | **Share and Show**  Quick Check #3 + 4 | **On Your Own**  Center Activities  **A:** Roll to 100  **L:** So Many Seashells  **G:** Auto Addition | **Problem Solving: #19-23** |
| **Lesson 1.7**  Numbers and Operations in Base Ten 2  How can you use place value to add 3-digit numbers? | Solving Problems  *Use Digital Lesson* | **Unlock the Problem** | **Share and Show**  Quick Check #2 + 4 | **On Your Own**  Center Activities  **A:** Mystery Numbers  **L:** Soccer Bash  **G:** Auto Addition | **Problem Solving: #17-18** |
| **Lesson 1.8**  Numbers and Operations in Base Ten 1  How can you use compatible numbers and rounding to estimate differences? | Rounding and Compatible Numbers  *Use Digital Lesson* | **Unlock the Problem** | **Share and Show**  Quick Check #3 + 4 | **On Your Own**  Center Activities  **A:** What’s the Difference?  **L:** More Acorns  **G:** Time to Subtract | **Problem Solving: #11-14** |

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|  | **1. Engage**  *(Lesson Introduction)* | **2. Explore**  *(Whole Group Instruction)* | **3. Explain**  *(Guided Practice + Formative Assessment)* | **4. Elaborate**  *(Small Group Instruction)* | **5. Problem Solving**  *(Whole Group)* |
| **Lesson 1.9**  Numbers and Operations in Base Ten 2  What mental math strategies can you use to find differences? | Mental Math + Subtraction  *Use Digital Lesson* | **Unlock the Problem** | **Share and Show**  Quick Check #3 + 4 | **On Your Own**  Center Activities  **A:** Ready! Aim! Subtract!  **L:** More Acorns  **G:** Time to Subtract | **Problem Solving: #8-9** |
| **Lesson 1.10**  Numbers and Operations in Base Ten 2  How can you use place value to subtract 3-digit numbers? | Solving Problems  *Use Digital Lesson* | **Unlock the Problem** | **Share and Show**  Quick Check #5 + 6 | **On Your Own**  Center Activities  **A:** Ready! Aim! Subtract!  **L:** More Acorns  **G:** Time to Subtract | **Problem Solving: #20-24** |
| **Lesson 1.11**  Numbers and Operations in Base Ten 2  How can you use the combine place values strategy to subtract 3-digit numbers? | Solving Problems  *Use Digital Lesson* | **Unlock the Problem** | **Share and Show**  Quick Check #2 + 5 | **On Your Own**  Center Activities  **A:** Super Subtraction  **L:** More Acorns  **G:** Time to Subtract | **Problem Solving: #20-24** |
| **Lesson 1.12**  Operations and Algebraic Thinking 9  How can you use the strategy *draw a diagram* to solve one- and two-step addition and subtraction problems. | Subtraction Problems  *Use Digital Lesson* | **Unlock the Problem**  **Try Another Problem** | **Share and Show**  Quick Check #1 + 2 | **On Your Own**  Center Activities  **A:** To Add or Subtract?  **L:** More Acorns  **G:** Time to Subtract | Math Journal or Essential Questions |