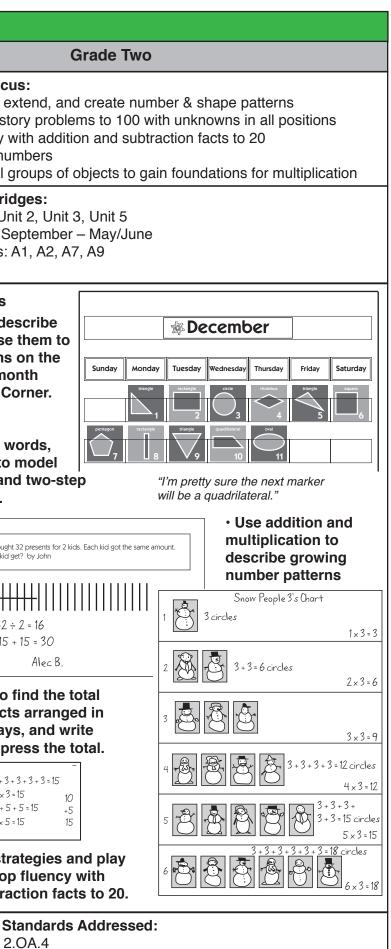
Kindergarten	Grade One	
<ul> <li>Instructional Focus:</li> <li>Describe, copy, extend, and create repeating and growing patterns</li> <li>Represent and solve addition and subtraction story problems to 10</li> <li>Add and subtract within 10</li> <li>Develop fluency with addition and subtraction facts to 5</li> </ul>	<ul> <li>Instructional Focus:</li> <li>Describe, copy, extend, and create repeating and growing patterns</li> <li>Add &amp; subtract story problems to 20 with unknowns in all positions</li> <li>Understand the meaning of the equal sign, and work with equations</li> <li>Add and subtract within 20, using strategies and properties of operations</li> <li>Develop fluency with addition and subtraction facts to 10</li> </ul>	Instructional Focus • Describe, copy, ex • Add & subtract sto • Develop fluency w • Odd and even nun • Work with equal gr
<b>Resources in Bridges:</b> Bridges: Units-Nov., Feb., Mar., Apr., May, June Number Corner: DecMay Supplement Sets: A4	<b>Resources in Bridges:</b> Bridges: Unit 1, Unit 2, Unit 3, Unit 4 Number Corner: September – May/June Supplement Sets: A3, A4, A9, B1	<b>Resources in Brid</b> Bridges: Unit 1, Uni Number Corner: Se Supplement Sets: A
Kindergartners   • Discover and describe patterns, and use them to make predictions on the calendar each month during Number Corner.     Image: Control Patterns   Image	<ul> <li>First Graders</li> <li>Discover and describe patterns, and use them to make predictions on the calendar each month during Number Corner.</li> <li>Write and solve equations with unknowns.</li> <li> <ul> <li> <li> <ul> <li> <li> <ul> <li> <li> <ul> <li> <li> </li></li></ul> </li> </li></ul> </li> </li></ul> </li> </li></ul> </li> <li> <ul> <li> <ul> <li> <li> <ul> <li> <li> <ul> <li> <li> <ul> <li> &lt;</li></ul></li></ul></li></ul></li></ul></li></ul></li></ul></li></ul></li></ul></li></ul></li></ul></li></ul></li></ul></li></ul></li></ul></li></ul></li></ul></li></ul></li></ul></li></ul></li></ul></li></ul></li></ul></li></ul></li></ul></li></ul></li></ul></li></ul></li></ul></li></ul></li></ul></li></ul></li></ul></li></ul></li></ul></li></ul></li></ul></li></ul></li></ul></li></ul></li></ul></li></ul></li></ul></li></ul></li></ul></li></ul></li></ul></li></ul></li></ul></li></ul></li></ul></li></ul></li></ul></li></ul></li></ul></li></ul></li></ul></li></ul></li></ul></li></ul></li></ul></li></ul></li></ul></li></ul></li></ul></li></ul></li></ul></li></ul></li></ul></li></ul></li></ul></li></ul></li></ul></li></ul></li></ul></li></ul></li></ul></li></ul></li></ul></li></ul></li></ul></li></ul></li></ul></li></ul></li></ul></li></ul></li></ul></li></ul></li></ul></li></ul></li></ul></li></ul></li></ul></li></ul></li></ul></li></ul></li></ul></li></ul></li></ul></li></ul></li></ul></li></ul></li></ul></li></ul></li></ul></li></ul></li></ul></li></ul></li></ul></li></ul></li></ul></li></ul></li></ul></li></ul></li></ul></li></ul></li></ul></li></ul></li></ul></li></ul></li></ul></li></ul></li></ul></li></ul></li></ul></li></ul></li></ul></li></ul></li></ul></li></ul></li></ul></li></ul></li></ul></li></ul></li></ul></li></ul></li></ul></li></ul></li></ul></li></ul></li></ul></li></ul></li></ul></li></ul></li></ul></li></ul></li></li></ul></li></ul></li></ul></li></ul></li></ul></li></ul></li></ul></li></ul></li></ul></li></ul></li></ul></li></ul></li></ul></li></ul></li></ul></li></li></ul></li></li></ul></li></ul></li></ul></li></ul></li></ul></li></ul></li></ul></li></ul></li></ul></li></ul></li></ul>	Second Graders • Discover and despatterns, and uses make predictions calendar each mod during Number Co • Use sketches, we and equations to read and solve one-and story problems. It was christmas and Santa brought 3 How many presents did each kid ge 16 32 ÷ John, I knew that 15 ÷ $30 + 2 = 32 \div 2 = 16$ • Use addition to f number of objects rectangular arrays equations to expre- $\frac{3+3+3}{5\times3=}$ $5+5+3\times5=$ • Develop fact strat games to develop
Common Core Standards Addressed: CCSS K.OA.1 – K.OA.5	Common Core Standards Addressed: CCSS 1.0A.1 – 1.0A.8	addition & subtraction & subtr

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Common Core Operations and Algebraic Thinking in Bridges, Grades 3–5			
Grade Three	Grade Four	Grade Five	
<ul> <li>Instructional Focus:</li> <li>Identify and explain arithmetic patterns</li> <li>Solve two-step story problems involving the four operations</li> <li>Represent and solve story problems involving multiplication &amp; division</li> <li>Understand properties of multiplication, relationship between mult. &amp; div.</li> <li>Multiply and divide within 100</li> </ul>	<ul> <li>Instructional Focus:</li> <li>Generate and analyze number and shape patterns</li> <li>Use the four operations with whole numbers to solve problems</li> <li>Use equations with a letter standing for the unknown quantity</li> <li>Gain familiarity with factors and multiples</li> </ul>	Instructional Focus: • Analyze patterns and relationships • Graph ordered pairs on a coordinate grid • Write and interpret numerical expressions • Gain familiarity with order of operations	
Resources in Bridges: Bridges: Unit 1, Unit 2, Unit 4, Unit 5, Unit 7 Number Corner: September – May/June Supplement Sets: A1, A2, A3, A6, A7	Resources in Bridges: Bridges: Unit 1, Unit 2, Unit 3, Unit 7 Number Corner: September – May/June Supplement Sets: A4, A5, A6, B1, B2	Resources in Bridges: Bridges: Unit 1, Unit 2, Unit 7 Number Corner: September – May/June Supplement Sets: A10, B1	
• Discover and describe patterns, and use them to patterns, and use them to calendar each month during Number Corner. • Use tile arays to explore the relationship between multiplication and division. 7 • Use sketches, words, and equations to model and solve two-step story problems involving all 4 strategies and play games to develop fuency will your finds spend in al? • Use sketches, words, and equations to model and solve two-step story problems involving all 4 strategies and play games to develop fuency will your finds spend in al? • Develop fact strategies and play games to develop fuency will multiplication facts to 100. 11 11 11 11+11+11=33 15 15 15 15 four 5's is 20 four 10's is 40 20+40 = 60 s00 + 833 = 993	Fourth Graders         • Discover and describe patterns, and use them to make predictions on the calendar each month during Number Corner.         • Build and analyze tile arrays to investigate factors and prime & composite numbers.         • • • • • • • • • • • • • • • • • • •	Fifth Graders <ul> <li>Discover and describe patterns, and use them to make predictions on the calendar each month during Number Corner.</li> </ul> Image: Subset and the spectral subset of the spectra subset of the spectra subset of the spectra subset of the spec	
Common Core Standards Addressed: CCSS 3.OA.1 – 3.OA.9	Common Core Standards Addressed: CCSS 4.OA.1 – 4.OA.5	Common Core Standards Addressed: CCSS 5.OA.1 – 5.OA.3	

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