



Technology-Connected Lesson Plan

Title:	Number Books
Grade Levels:	1-4
Curriculum Areas:	Math
Measurable Objectives:	TLW construct a book to illustrate number concepts.
LA Content Standards:	<p>N-1-E constructing number meaning and demonstrating that a number can be expressed in many different forms (e.g., standard notation, number words, number lines, geometrical representation, fractions, and decimals)</p> <p>N-3-E reading, writing, representing, comparing, ordering, and using whole numbers in a variety of forms (e.g., standard notation, number line, and geometrical representation;</p> <p>N-4-E demonstrating a conceptual understanding of the meaning of the basic arithmetic operations (add, subtract, multiply, and divide) and their relationships to each other</p> <p>N-4-E demonstrating a conceptual understanding of the meaning of the basic arithmetic operations (add, subtract, multiply, and divide) and their relationships to each other</p> <p>N-4-M demonstrating a conceptual understanding of the meaning of the basic arithmetic operations (add, subtract, multiply and divide) and their relationships to each other</p>
Technology Guidelines:	<ol style="list-style-type: none"> 1. Technology Communication Tools (<i>Communication Foundation Skill</i>) <ul style="list-style-type: none"> ◆ Students use telecommunications to collaborate, publish, and interact with peers, experts and other audiences. 2. Technology Productivity Tools (<i>Resource Access and Utilization Foundation Skill</i>) <ul style="list-style-type: none"> ◆ Students use technology tools to enhance learning, increase productivity, and promote creativity. 3. Basic Operations and Concepts <ul style="list-style-type: none"> ◆ Students demonstrate a sound understanding of the nature and operation of technology systems. ◆ Students are proficient in the use of technology.
Technology Connection:	KidPix3
Procedures:	Have student (1 grade) write their numbers on a sheet of

	<p>paper. Discuss counting to 100 by different numbers</p> <ul style="list-style-type: none"> 🖨️ (2-4 grade) students write basic addition or subtraction story problems. 🖨️ Assign each students a different way of counting such as by 2's or 5's (according to how many students are in class) 🖨️ For the older students have them create 4 story problems 🖨️ Assign a cover page and credits page 🖨️ Demonstrate to the class how to create a slide using KidPix3 🖨️ Save the picture 🖨️ Open a slide show and let the student insert his/her slide into the slide show. 🖨️ When all the slides are inserted- show the slide show to the students 🖨️ Print the slide show in booklet style
Materials:	<ul style="list-style-type: none"> 🖨️ paper/pencil 🖨️ computer/printer
Assessment:	🖨️ Slides produced by student
Teacher's Name:	🖨️ Mary McMahan
School:	🖨️ Hammond Eastside Upper and Primary