



Technology-Connected Lesson Plan

Title:	The Number Train
Grade Levels:	Kindergarten
Curriculum Areas:	☞ Math
Measurable Objectives:	<ul style="list-style-type: none"> ☞ TSW identify and count numbers from 0-5. ☞ TSW apply knowledge of numbers 0-5 to help count objects.
LA Content Standards:	<ul style="list-style-type: none"> ☞ Number and Number Relations ☞ In problem-solving investigations, students demonstrate an understanding of the real number system and communicate the relationships within that system using a variety of techniques and tools.
Grade Level Expectations (GLE)	<ul style="list-style-type: none"> ☞ Count by ones to 20 (N-1-E) (N-3-E) ☞ Identify the numerals for the numbers 0 through 20 (N-1-E) (N-3-E)
K12 Educational Technology Standards:	<ul style="list-style-type: none"> ☞ Technology Productivity Tools (<i>Resource Access and Utilization Foundation Skill</i>) ☞ Students use technology tools to enhance learning, increase productivity, and promote creativity. ☞ Students practice responsible use of technology systems, information, and software.
Technology Connection:	<ul style="list-style-type: none"> ☞ Computer ☞ TV/Scan Converter ☞ Internet ☞ PowerPoint
Procedures:	<ul style="list-style-type: none"> ☞ TTW introduce the lesson by asking students to show with their hands the numbers 0-5. TTW use students by asking 5 students to come to the front of the room to help reinforce counting to 5. ☞ TTW direct the students to the TV with the Learning Planet's Number Train (http://www.learningplanet.com/act/numbertrain/index.asp) running. TTW select a student to drive the mouse while the students help number the cars for the train. TTW explain to the students that after they complete their coloring activity

	<p>each student will rotate to the computer to play the Number Train game.</p> <ul style="list-style-type: none"> ☞ TTW hand out a number booklet (http://www.enchantedlearning.com/crafts/books/numbers/) for the students to color. TTW give directions for the handout. As students are coloring, TSW rotate to the computer to play the Number Train. TTW monitor students at their desks and those at the computer by walking from area-to-area. ☞ To review what the students have learned about the numbers 0-5, TTW show a teacher created PowerPoint displaying the number words and the numbers along with a picture to correspond with each number. TSW help count the pictures as they appear on the screen.
Materials:	<ul style="list-style-type: none"> ☞ Computer/TV/Scan Converter ☞ Number Handout ☞ Colors
Assessment:	☞ TTW observe the students correctly respond to the numbers on the PowerPoint.
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