



Technology Integrated Lesson Plan

iPods in the Classroom Integration Project

Title of Lesson or Unit: Word Recognition Fluency

Submitted by Alisa Gould, Horseshoe Trails Elementary School-4/30/08

Subject: Phonics	Technology/Equipment/Supplies Needed: i-pod timer graph
Topic: Differentiate between long and short vowel words with the addition of final e.	
Grade Level(s): 1 st -2nd	Collaboration (w/Media Specialist, other staff)
Lesson Length/No. of Sessions: 20 minutes in pairs	
Alignment to Arizona Academic Standards: 1 st grade, Concept 2:PO5: Distinguish between long and short vowel sounds in orally stated single-syllable words (bit/bite).	
Tasks/ Objectives: The student will recall cvc and cvce words in 1 minute to build fluency.	
Process (Instructional Strategies & Activities) (Can be in bullet format) <ul style="list-style-type: none"> - Using a power point program to create slides with cvc and cvce words in random order and download onto the i-pod. - Student A begins by reading the words on the screen as quickly as possible in a one minute time limit. - Student B starts the timer. - When timer runs down student A looks at the slide and graphs the number they read in one minute. - Partners switch and complete the activity again. - Students repeat the activity to increase their words per a minute and then graph their results. 	
Assessment: The graph provides as assessment of how many words per a minute and if the number is increasing. The second assessment of this activity is if the student then carries the word recognition to text.	
Resources:	

Alignment with the National Education Technology Standards for Students (NETS): Highlight all that apply

<p>1. Creativity and Innovation</p> <ul style="list-style-type: none"> • Students demonstrate creative thinking, construct knowledge, and develop innovative products and processes using technology. <ul style="list-style-type: none"> ○ Apply knowledge to generate new ideas, create original works, use models and simulations , identify trends and forecast possibilities 	<p>2. Communication and Collaboration</p> <ul style="list-style-type: none"> • Students use digital media and environments to communicate and work collaboratively, including at a distance to support individual learning and contribute to the learning of others. <ul style="list-style-type: none"> ○ Interact, collaborate, and publish with peers, communicate info effectively with a variety of media, develop cultural understanding and global awareness, contribute to project teams to produce original works 	<p>3. Research and Information Fluency</p> <ul style="list-style-type: none"> • Students apply digital tools to gather, evaluate, and use information. <ul style="list-style-type: none"> ○ Plan strategies to guide inquiry, locate , organize, analyze, evaluate ethically use information from a variety of sources , process data
<p>4. Critical Thinking, Problem-Solving & Decision-Making</p> <ul style="list-style-type: none"> • Students use critical thinking skills to plan and conduct research, manage projects, solve problems, and make informed decisions using appropriate digital tools and resources. <ul style="list-style-type: none"> ○ Identify and define authentic problems, plan and manage activities, collect and analyze data, use multiple processes and perspectives 	<p>5. Digital Citizenship</p> <ul style="list-style-type: none"> • Students understand human, cultural, and societal issues related to technology and practice legal and ethical behavior. <ul style="list-style-type: none"> ○ Advocate and practice safety, exhibit positive attitude, demonstrate personal responsibility, exhibit leadership for digital citizenship 	<p>6. Technology Operations and Concepts</p> <ul style="list-style-type: none"> • Students demonstrate a sound understanding of technology concepts, systems and operations. <ul style="list-style-type: none"> ○ Understand and use tech systems, select and use apps effectively, troubleshoot, transfer current knowledge to learning of new technologies

Teacher's Notes:

This activity can be modified to include any phonics skills that students are stumbling with. It can also include grade level site words.