

iPad Projects Students will Love: Create a Tutorial to Share

Date:		Subject: Class Blog using Blogger		Grade Level: 1 st grade	
Goals	LINKS/TEKS: 111.17.B.05.03.E 111.17.B.05.14.C 111.17.B.05.15.A		Essential Questions	What provocative questions will foster inquiry, understanding and transfer of learning?	
	Understanding	TLW The student is expected to model situations using addition and/or subtraction involving fractions with like denominators using concrete objects, pictures, words, and numbers. . TLW explain and record observations using objects, words, pictures, numbers, and technology.		<ul style="list-style-type: none"> • What do you know about fractions? • Have you ever used fractions in your daily life? • Can you add and/or subtract fractions? • What types of jobs use fractions? 	
Engage		T uses fraction pieces on IWB to model adding and subtracting fractions with common denominators.		<input type="checkbox"/> WG <input type="checkbox"/> SG <input type="checkbox"/> Pairs <input type="checkbox"/> Indv	Whole Group Materials: IWB, fraction pieces
Explore	Students will model adding and subtracting fractions using concrete objects and pictorial models.		<input type="checkbox"/> WG <input type="checkbox"/> SG <input type="checkbox"/> Pairs <input type="checkbox"/> Indv	Work in Small groups Materials: fraction manipulatives, practice worksheet.	
Explain	S. explain how they solved adding or subtracting fractions.		<input type="checkbox"/> WG <input type="checkbox"/> SG <input type="checkbox"/> Pairs <input type="checkbox"/> Indv	Whole Group	
Elaborate	Using the Doodle Cast App, students work in small groups with fraction problems teacher has given & explain the process they use to add or subtract fractions. Students save their tutorial to their camera roll, and upload to dropbox to share with teacher.		<input type="checkbox"/> WG <input type="checkbox"/> SG <input type="checkbox"/> Pairs <input type="checkbox"/> Indv	Small Groups Materials: iPads, Doodle Cast App, Dropbox App, Dropbox Account.	
Evaluate	T shares student created Doodle Cast tutorials with the class. Students evaluate methods used.		<input type="checkbox"/> WG <input type="checkbox"/> SG <input type="checkbox"/> Pairs <input type="checkbox"/> Indv	Whole Group Materials: computer/iPad with Doodle Cast examples.	

