OMB #: 0925-0661 Expiration Date: 06/30/2015

Name of test: Touch Screen Tutorial Estimated time burden: 3 minutes Estimated number of items: 4 items

<u>Materials:</u>		
iPad		
Description:		

This series of screens is designed to help young children both learn about the Touch Screen and about the concept of Home Base, or the place where they should rest their index finger between items when the measure involves measurement of response time. To help the child get comfortable with the touch screen, the examiner may want to demonstrate, move the child's finger, or in other ways, encourage the child to do the required actions.

All the instructions are on the screen. The examiner reads them to and/or with the participant and points out the relevant aspects of the stimuli on the screen. The next screen appears when either the examiner or participant makes a choice on the screen. To prevent inadvertent screen advancement by children, a touch-and-hold button will be implemented that will require a 1-second hold by the examiner to activate and advance the screen.

Trials:

Trial	Screen – written content	Examiner Actions	
Intro	Today we are going to play together. You will be touching	Touch the touch-and-	
	pictures on the screen. Now, let's practice.	hold button to	
		advance.	
Trial 1	Touch the flower on the screen.	No action from	
		examiner. After child	
		touches the flower,	
		the next screen	
		appears. If child does	
		not touch the flower,	
		the flower remains on	
		the screen until	
		touched.	
Home Base	Good job! Now we are going to learn about Home Base.	Examiner points to	
	This is your Home Base.	the Home base.	
	Put your finger on the Home Base and wait for the next	When child puts finger	
	picture.	on Home Base,	
		examiner touches the	
		touch-and-hold button	
		at the bottom of the	

Public reporting burden for this collection of information is estimated to average 3 minutes per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. An agency may not conduct or sponsor, and a person is not required to respond to, a collection of information unless it displays a currently valid OMB control number. Send comments regarding this burden estimate or any other aspect of this collection of information, including suggestions for reducing this burden, to: NIH, Project Clearance Branch, 6705 Rockledge Drive, MSC 7974, Bethesda, MD 20892-7974,

Trial	Screen - written content	Examiner Actions
		screen to advance.
Trial 2	Now, touch the flower again.	No action from
		examiner. After child
		touches the flower,
		the next screen
		appears. If child does
		not touch the flower,
		the flower remains on
		the screen until
		touched.
Home Base	Good job! Now put your finger back on the Home Base.	When child puts finger
		on Home Base,
		examiner touches the
		touch-and-hold button
		at the bottom of the
		screen to advance.
Trial 3	Now, touch the star.	No action from
		examiner. After child
		touches the star, the
		next screen appears. If
		child does not touch
		the star, the star
		remains on the screen
		until touched.
Home Base	Good job! Now put your finger back on the Home Base.	When child puts finger
		on Home Base,
		examiner touches the
		touch-and-hold button
		at the bottom of the
		screen to advance.
Trial 4	Now, touch the apple.	No action from
		examiner. After child
		touches the apple, the
		next screen appears. If
		child does not touch
		the apple, the apple
		remains on the screen
		until touched.
Last screen	Good job! Now, you are ready to play.	Examiner touches the
		touch-and-hold button
		at the bottom of the
		screen to advance to
		next test.

Sample screenshot:

Now touch the apple.

