

This is a checklist of questions for making meaningful and appropriate early childhood tech integrated play and lesson plans.
MAKE A COPY IN GOOGLE Add in pictures and links that will be helpful to other early childhood professionals as you plan! Link to this checklist: <http://bit.ly/TECPlan> Refer to TEC Center's blog post for questions to ask as you plan: bit.ly/TECQPlan

Getting Started w/TEC Integrated Play and Lesson Planning

scan QR code to be taken to this doc in Google



Your Name: Christy Sulaiman

Class or Grade you teach: Pre-K

Name of School: Immaculate Conception-St. Joseph School

How many years have you been teaching? 6

Play or Lesson Plan Title: Taking Photos on the iPad, Part 2

City and State: Chicago, IL

District Name or #: Archdiocese of Chicago

How long have you been using tech w/children? 3 years

Play or Lesson Focus	<input type="checkbox"/> Literacy <input type="checkbox"/> Science <input checked="" type="checkbox"/> Technology or Media Literacy (how to use tech or make tech) <input type="checkbox"/> Engineering <input type="checkbox"/> Art <input type="checkbox"/> Math
Play or Lesson Objective <ul style="list-style-type: none"> ○ Is this really one play or lesson plan? ○ Or does it need to be divided into several different plans with their own objectives? 	<p>Students will apply their knowledge of the Camera app on the iPad to document student work and classroom events as the "Classroom Photographer." Students will also identify Instagram as a way to communicate with others.</p> <p>This lesson took place over the course of one week, in order to give all students a turn to be the "Classroom Photographer." At the end of the week, the class voted on the photos that we shared with</p>

This is a checklist of questions for making meaningful and appropriate early childhood tech integrated play and lesson plans.

MAKE A COPY IN GOOGLE Add in pictures and links that will be helpful to other early childhood professionals as you plan! Link to this checklist: <http://bit.ly/TECPlan> Refer to TEC Center's blog post for questions to ask as you plan: bit.ly/TECQPlan

	parents on our classroom Instagram page.
Standards your plan meets (State, Head Start , ECERS, ISTE , etc.) NOT NECESSARY BUT FOR SOME PROGRAMS IT IS IMPORTANT TO LIST WHAT STANDARDS YOU ARE MEETING	
<p>Where will this lesson or play experience take place?</p> <ul style="list-style-type: none"> <input type="checkbox"/> Circle Time <input type="checkbox"/> Centers <input type="checkbox"/> Block area <input type="checkbox"/> Pretend Play area <input type="checkbox"/> Desks or Group Tables <input type="checkbox"/> Gym/Large indoor area or Hallway <input type="checkbox"/> Outdoors <p>Will children design the space with you?</p>	<p>This lesson will take place on the rug. To begin the lesson, I will mirror the Camera app on the iPad on the classroom's SMART board.</p> <p>The lesson will focus on a review of the following:</p> <ul style="list-style-type: none"> • Where to locate and how to use the Home Button to unlock the iPad • Where to locate the Camera app once the iPad is unlocked • How to take a photo with the Camera app (i.e. how to hold the iPad, how to focus the camera, where to locate and how to use the Shutter Button, how to review photos taken) <p>After I model how to take a photo, I will introduce the role of "Classroom Photographer" to the class. I will assign 3-4 students per day to be the "Classroom Photographers" to document student work and classroom events using the iPad. I will set out the iPad somewhere that is accessible to the students and assist them as needed.</p> <p>At the end of the week, I will mirror our classroom Instagram page on the iPad on the SMART board, in order to introduce the class to Instagram as a way to communicate to our families about what we are learning and doing in the classroom. Then, I will display photos</p>

This is a checklist of questions for making meaningful and appropriate early childhood tech integrated play and lesson plans.

MAKE A COPY IN GOOGLE Add in pictures and links that will be helpful to other early childhood professionals as you plan! Link to this checklist: <http://bit.ly/TECPlan> Refer to TEC Center's blog post for questions to ask as you plan: bit.ly/TECQPlan

	taken by students throughout the week, and we will vote on a few of them to post on our classroom Instagram page. I will post the photos on Instagram for the students to see.
What previous experience do children have with technology tools? <ul style="list-style-type: none"> <input type="checkbox"/> What are their digital skills? <ul style="list-style-type: none"> <input type="checkbox"/> Are they in exploring stage i.e. learning the functions and how they respond? <input type="checkbox"/> Are they in early integration stage i.e. documentation? Have they mastered the tool yet? <input type="checkbox"/> Are they able to innovate yet? i.e. create and make or fully integrate into pretend play? 	Students are in the exploring stage as they are either continuing or beginning to familiarize themselves with the technology (the Camera app on the iPad and Instagram, respectively).
How much facilitation do you want to have in your play and learning experience? <ul style="list-style-type: none"> <input type="checkbox"/> Does the facilitation need to be with an adult? <input type="checkbox"/> Does the facilitation need be with a more experienced peer? <input type="checkbox"/> Does the facilitation need to be with an older child? 	This lesson is designed to be student-led as students handle the iPad and take photos of student work and classroom events. Two adults will be available to assist students as needed.
How much of your time will be technology how-to focused and how much will be play or hands-on focused? <ul style="list-style-type: none"> <input type="checkbox"/> What materials do you need to prep or have nearby? <input type="checkbox"/> What new vocabulary has to be introduced? <input type="checkbox"/> What materials can the children create or make with tech tools or art materials? <input type="checkbox"/> What type of sensory experience are you creating? 	<p>I will spend 5 minutes reviewing the Camera app with the class, and the rest of the time will be hands-on focused as students take photos throughout the week. 10 minutes will be devoted to introducing Instagram to the class and voting on photos to post to our classroom Instagram page.</p> <ul style="list-style-type: none"> • Materials needed: SMART board, one iPad, Instagram account

This is a checklist of questions for making meaningful and appropriate early childhood tech integrated play and lesson plans.

MAKE A COPY IN GOOGLE Add in pictures and links that will be helpful to other early childhood professionals as you plan! Link to this checklist: <http://bit.ly/TECPlan> Refer to TEC Center's blog post for questions to ask as you plan: bit.ly/TECQPlan

	<ul style="list-style-type: none"> • New vocabulary to be introduced: Home Button, unlock, Camera app, focus, Shutter Button, Instagram • Materials children can create or make: photos • Sensory experience: tactile, visual
<p>What materials do I need? Examples include:</p> <ul style="list-style-type: none"> <input type="checkbox"/> tech tools (including apps, robots, tangible tech, circuits, websites or software)? <input type="checkbox"/> tablet stand or tripod? <input type="checkbox"/> green screen materials? <input type="checkbox"/> writing and notetaking? <ul style="list-style-type: none"> <input type="checkbox"/> do students need to draw or take notes on paper? <input type="checkbox"/> markers, pens, pencil, tablet styluses? <input type="checkbox"/> whiteboards? <input type="checkbox"/> pretend play materials? <input type="checkbox"/> engineering materials? <ul style="list-style-type: none"> <input type="checkbox"/> blocks? <input type="checkbox"/> good junk? <input type="checkbox"/> pulleys? <input type="checkbox"/> ramps <input type="checkbox"/> measuring tools? <ul style="list-style-type: none"> <input type="checkbox"/> rulers, measuring tape, yarn, tape, blocks? <input type="checkbox"/> natural materials? <ul style="list-style-type: none"> <input type="checkbox"/> found objects from nature? <input type="checkbox"/> literacy materials? 	<p>List or post pics of your materials here</p> <ul style="list-style-type: none"> • SMART board • One iPad • Instagram account

This is a checklist of questions for making meaningful and appropriate early childhood tech integrated play and lesson plans.

MAKE A COPY IN GOOGLE Add in pictures and links that will be helpful to other early childhood professionals as you plan! Link to this checklist: <http://bit.ly/TECPlan> Refer to TEC Center's blog post for questions to ask as you plan: bit.ly/TECQPlan

<ul style="list-style-type: none"> <input type="checkbox"/> books or mentor texts, including digital mentor texts? <input type="checkbox"/> are the materials you are using culturally appropriate? <ul style="list-style-type: none"> <input type="checkbox"/> do the images reflect the diversity of the children you work with? what about gender and stereotypes? <input type="checkbox"/> are they available in several languages for dual-language learners? And do the images match the words? i.e.: if it says el gato is there a picture of a cat not ice cream? 	
<p>What hardware, website, apps, robots, tangible tech or software are you using?</p> <ul style="list-style-type: none"> <input type="checkbox"/> What parts of the tech tool(s) do you anticipate causing your students trouble? <input type="checkbox"/> What needs to be charged or updated before you use your tech tools with students? 	<p>Camera app on iPad:</p> <ul style="list-style-type: none"> • Students might need assistance in handling the iPad, specifically handling the cover while taking a photo. • Students might need assistance in locating the Home Button, Camera app, and Shutter Button. • Students might need assistance in remembering the steps involved in taking a photo. • Make sure the iPads are charged before the lesson. <p>Instagram:</p> <ul style="list-style-type: none"> • No issues expected as teacher will be handling the app during the lesson.
<p>What resources will you use? (insert links to online handouts, videos, websites)</p>	
<p>How much time do you think you'll need to introduce the students to the technology tool(s)?</p>	<ul style="list-style-type: none"> • I will spend 5 minutes reviewing the Camera app with the

This is a checklist of questions for making meaningful and appropriate early childhood tech integrated play and lesson plans.

MAKE A COPY IN GOOGLE Add in pictures and links that will be helpful to other early childhood professionals as you plan! Link to this checklist: <http://bit.ly/TECPlan> Refer to TEC Center's blog post for questions to ask as you plan: bit.ly/TECQPlan

<ul style="list-style-type: none"> <input type="checkbox"/> Will children learn how to use the tool through open exploration time or through guided practice/facilitation? <input type="checkbox"/> What parts of the hardware and/or software do you anticipate causing your students trouble? <input type="checkbox"/> What new tech terms do you need to introduce? 	<p>class. The rest of the time will be dedicated to a combination of open exploration and guided practice/facilitation as students take photos on the iPad with teacher assistance, as needed. I will spend 10 minutes introducing Instagram to the class and voting on photos to post to our classroom Instagram page.</p> <ul style="list-style-type: none"> • Students might need assistance in handling the iPad, specifically handling the cover while taking a photo, and they might need assistance in locating the Home Button, Camera app, and Shutter Button. • I need to introduce the tech terms, <i>Home Button</i>, <i>unlock</i>, <i>Camera app</i>, <i>focus</i>, <i>Shutter Button</i>, and <i>Instagram</i>
<p>How much time do you think you'll need to introduce the students to the concept you want them to learn?</p> <ul style="list-style-type: none"> <input type="checkbox"/> In what contexts (whole group, small group, individually) might you need to roll out specific parts of your plan? 	<p>I will need no more than 5 minutes to review the Camera app with students as a whole class. Exploration of the Camera app will occur individually, with teachers guiding students as they handle the iPad and take photos as the "Classroom Photographers." I will need no more than 10 minutes introducing Instagram to the class and posting photos to our classroom Instagram page.</p>
<p>Are there any students who may need additional supports, instructions, etc.?</p> <ul style="list-style-type: none"> <input type="checkbox"/> How can you meet these children where they're at? <input type="checkbox"/> Can the technology (hardware or software) be manipulated or adapted in any way to meet these needs? 	<ul style="list-style-type: none"> • Students might need assistance in handling the iPad, specifically handling the cover while taking a photo. I will assist these students by having them prop the iPad on their knees or another surface, in order to take a photo. • I might need to create a visual aid for those students struggling to remember all of the steps involved in taking a photo.

This is a checklist of questions for making meaningful and appropriate early childhood tech integrated play and lesson plans.

MAKE A COPY IN GOOGLE Add in pictures and links that will be helpful to other early childhood professionals as you plan! Link to this checklist: <http://bit.ly/TECPlan> Refer to TEC Center's blog post for questions to ask as you plan: bit.ly/TECQPlan

<p>How can you use cooperative grouping/roles to manage the activities?</p> <ul style="list-style-type: none"> <input type="checkbox"/> Do I need a helper if I am working with another group of children? <input type="checkbox"/> Do I need visual supports or a QR code that can take children to a tutorial? 	<p>My coteacher and I will both circulate around the classroom, in order to assist students as needed. Some students might benefit from a visual aid of the steps involved in taking a photo.</p>
<p>What language/vocabulary might be helpful for children as they describe their processes for play/work/learning?</p> <p>Will children need to be introduced to any new vocabulary or terms?</p> <ul style="list-style-type: none"> <input type="checkbox"/> If so, when should you introduce these new words and how? 	<p>The terms, <i>Home Button</i>, <i>unlock</i>, <i>Camera app</i>, <i>focus</i>, <i>Shutter Button</i>, and <i>Instagram</i> will be introduced during the lesson. While modeling how to take a photo, I will explain where to locate and how to use the Home Button, Camera app, and Shutter Button. I will mirror our classroom Instagram page on the SMART board as I explain the term to the class.</p>
<p>Will there be a parent engagement or parent education piece?</p>	<p>Photos from the week will be posted to our classroom Instagram page.</p>
<p>How will I document my students work or how will my students?</p> <p>How will we reflect on our work?</p>	<ul style="list-style-type: none"> • The photos taken by students will serve as documentation of their work. • Students will reflect on their work through discussion at the end of the week when we choose photos to post to our classroom Instagram page as a whole class.

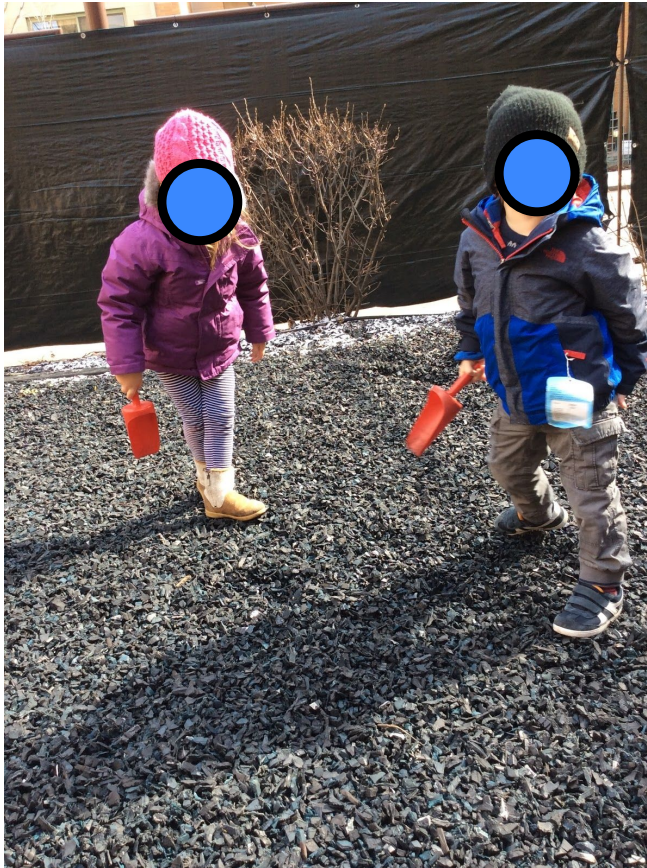
Describe your play or lesson plan activity so another teacher can understand what you did:

Additional Planning notes, description of play or lesson plan, pictures, links to helpful resources:

You will find photos of the lesson on the next page. These photos were selected by the students for our classroom Instagram page. Enjoy!

This is a checklist of questions for making meaningful and appropriate early childhood tech integrated play and lesson plans.

MAKE A COPY IN GOOGLE Add in pictures and links that will be helpful to other early childhood professionals as you plan! Link to this checklist: <http://bit.ly/TECPlan> Refer to TEC Center's blog post for questions to ask as you plan: bit.ly/TECQPlan



One Classroom Photographer decided to capture a couple of moments during recess.

This is a checklist of questions for making meaningful and appropriate early childhood tech integrated play and lesson plans.

MAKE A COPY IN GOOGLE Add in pictures and links that will be helpful to other early childhood professionals as you plan! Link to this checklist: <http://bit.ly/TECPlan> Refer to TEC Center's blog post for questions to ask as you plan: bit.ly/TECQPlan



One Classroom Photographer built a road with his peers during center time and decided to document their work using the iPad.

This is a checklist of questions for making meaningful and appropriate early childhood tech integrated play and lesson plans.

MAKE A COPY IN GOOGLE Add in pictures and links that will be helpful to other early childhood professionals as you plan! Link to this checklist: <http://bit.ly/TECPlan> Refer to TEC Center's blog post for questions to ask as you plan: bit.ly/TECQPlan



Another Classroom Photographer decided to capture the work her peers did on their “Magazine Faces.”