## Planning Tool: Teaching with Technology - 1st grade

Unit:

Chapter \_\_\_ Question:

Cohort/Group/Pod:

@Home Unit lesson #:				
Date(s) to administer:				
Investigation question:	Investigation question:			
@ Home Unit lesson (asynchronous)				
Key activities from @ Home lesson:	Dates to administer:	Other notes:		
Corresponding synchronous ideas				
In-person or remote?	Synchronous activity:	Other notes:		
<ul><li>In-person</li><li>Remote</li></ul>				
	Dates(s) to administer:			

@Home Videos			
Use for synchronous or asynchronous? <ul> <li>Synchronous</li> <li>Asynchronous</li> <li>Neither</li> </ul> If using, note lesson & activity/activities:	<ul> <li>View for best practices?</li> <li>Yes</li> <li>No</li> <li>If yes, notes some best practices:</li> </ul>	Other notes:	
Corresponding original lesson(s)			
Differentiation strategies:	Additional synchronous activity notes:	Use any original slides? Yes No Other notes:	
Differentiation plan			
Synchronous, remote ideas:	Synchronous, in-person ideas:	Asynchronous ideas:	

3rd party apps to use		
Using Jamboard ?	Google Classroom:	Other apps & notes:
<ul> <li>Yes</li> <li>No</li> </ul> Notes:	<ul> <li>Which @Home Resources to upload?</li> <li>@Home Unit pdf</li> <li>@Home Unit slides</li> <li>@Home Video url</li> <li>Other</li> </ul>	
Using Pear Deck? Yes No	Notes:	
Notes:		

## SAMPLE Planning Tool (filled out): Teaching with Technology - 1st grade

## **Unit: Animal and Plant Defenses**

Chapter \_2\_ Question: How can Spruce the sea turtle survive where there are sharks?

Cohort/Group/Pod: C

@Home Unit lesson #: 7 Date(s) to administer: Monday, 10/5 & Wed, 10/7			
			Investigation question: How do plants a
@ Home Unit lesson (asynchronous)			
Key activities from @ Home lesson:	Dates to administer:	Other notes:	
Read: Students explore Spikes, Spines, and Shells to visualize how animals and plants use their structures to not be eaten. Do: Students make, test, and discuss models of animals and plants defending themselves from being eaten. Draw and Write: Students draw and label a structure that worked as a defense in their models. Talk: Students are introduced to three new vocabulary words, defend, defense, model, with the vocabulary routine.	Monday, 10/5	Omit slides 7 onwards from @Home slides	

Corresponding synchronous ideas		
In-person or remote? In-person X Remote	Synchronous activity: Have partners work together to create their models or do teacher demonstration Dates(s) to administer: Wed, 10/7	Other notes:
Use for synchronous or asynchronous? <ul> <li>Synchronous</li> <li>Asynchronous X</li> <li>Neither</li> </ul> <li>If using, note lesson &amp; activity/activities: Lesson 2.3 activity 2</li>	<ul> <li>@Home Videos</li> <li>View for best practices?</li> <li>Yes X</li> <li>No</li> <li>If yes, notes some best practices:</li> <li>View for materials preparation</li> </ul>	Other notes: Assign for students to view if missed in -person hands-on activity

Corresponding original lesson(s)				
Differentiation strategies: demonstrate constructing a model of a defense with the provided materials (for students who need more support) read the "What Is Their Defense" sections of the book in order to gather evidence of how the plants and animals defend themselves (for students who need more challenge)	Additional synchronous activity notes: Locate the following materials (in Animal and Plant Defenses kit). Also need to locate a 4" x 6" index card, a hole punch, a sheet of chart paper, and enough trays or containers for each group of four students to receive one. • modeling clay • plastic combs • medium paper cups, 9 oz. • plastic tokens • toothpicks • pencil-top erasers • colored tissue paper	Use any original slides?		
	Differentiation plan			
Synchronous, remote ideas: demonstrate constructing a model of a defense with the provided materials (for students who need more support) read the "What Is Their Defense" sections of the book in order to gather evidence of how the plants and animals defend themselves (for students who need more challenge)	Synchronous, in-person ideas: demonstrate constructing a model of a defense with the provided materials (for students who need more support) read the "What Is Their Defense" sections of the book in order to gather evidence of how the plants and animals defend themselves (for students who need more challenge)	Asynchronous ideas: Create video of teacher demonstration (or clip from hands-on investigation videos) to students who need more support		

3rd party apps to use		
Using a Jamboard ?	Google Classroom:	Other apps & notes:
<ul> <li>Yes X</li> <li>No</li> <li>Notes:</li> <li>For synchronous, remote - use to gather responses on what students visualized from the book.</li> </ul>	<ul> <li>Which @Home Resources to upload?</li> <li>@Home Unit pdf X</li> <li>@Home Unit slides X</li> <li>@Home Video url X</li> <li>Other</li> </ul> Notes:	Flipgrid for audio responses?
Using a Pear Deck slide? Yes X No Notes: For synchronous, remote - use for OTF.		