|  |
| --- |
| **21st Century Lesson Cycle Template** |
| **Grade: 7 -9 Subject: Using Text to Speech** **Unit: Technology Skills** |
| **Driving Question:** * Can you independently use the text to speech option on your iPad?
 |
| **Outcomes:** * Technology and school skills related - Students will demonstrate that they can listen to text using the text to speech option.
 |
| **Expected Time:** 1x30 minute classes: |
| **Resources:*** iPad and Airplay.
* [Video](https://www.youtube.com/watch?v=lNgL06gX_wk)
* Individual student devices
* Checklist of text option to access.
 |
| **Lesson Procedure** | **21st century skills** |
|  | Teacher does (I Do): * Discuss the reasons why people would use the text to speech option on their devices, such as difficulties with reading, or listening while multi-tasking. Reinforce that using this option is just one tool to listen to text.
* Show [video](https://www.youtube.com/watch?v=lNgL06gX_wk) of how to access text to speech.
 | [ ]  find, validate[ ]  remember, understand [ ]  collaborate, communicate[ ]  analyze, synthesize[ ]  critical thinking[ ]  evaluate, leverage[ ]  create, publish[x]  citizenship |
|  | Group work (We Do): * As a class, using my iPad and Air Play show students how to change voice options and speed. This is the fun part of the class…. Making funny noises!
* Students play with the options and select the voice and rate of speech for them. Show an adult your voice setting and then get the Activity [Checklist.](#calendar)
 | [ ]  find, validate[x]  remember, understand [x]  collaborate, communicate[x]  analyze, synthesize[x]  critical thinking[ ]  evaluate, leverage[ ]  create, publish[x]  citizenship |
|  | Individual student work (You Do):* Students use video to complete the Activity [Checklist](#calendar).
 | [ ]  find, validate[x]  remember, understand [ ]  collaborate, communicate[ ]  analyze, synthesize[x]  critical thinking[ ]  evaluate, leverage[x]  create, publish[ ]  citizenship |
| **Lesson Wrap Up:** * Review the importance of being able to listen to text by using text to speech option. Reinforce that using this option is just one tool to access text.
 |
| **Differentiation/Modification/Enrichment**: * Access a book on Google Drive, and an article on the internet.
 |
| **Assessment:** * Demonstrate ability to use speech to text to access various formats. Use Activity [Checklist](#calendar) to share with an adult when completed.
 |
| **Teacher Reflection:**  |

**Speaking of Which…!!**

Demonstrate ability to move through Settings, accessibility and change options related to speak selection, voice/language, speaking rate, and highlighting text.

First, can you….

* + Find accessibility?
	+ Turn on speech selection?
	+ Change language and voice?
	+ Alter the speaking rate?
	+ Turn on/off highlighting content?

\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*

Your assignment is to demonstrate your ability to access text to speech in….

* Any story on National Geographic for Kids
* The Introduction of the book Hana’s Suitcase written by Karen Levine

[Back](#students)