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| **21st Century Lesson Cycle Template** | | |
| **Grade: 7 -9 Subject: Using Speech to Text**  **Unit: Technology Skills** | | |
| **Driving Question:**   * Can you independently use the speech to text option on your iPad? | | |
| **Outcomes:**   * Technology and school skills related - Students will demonstrate they can use the speech to text option in a note, document or email on their device. | | |
| **Expected Time:** 1x30 minute classes: | | |
| **Resources:**   * iPad and Airplay. * [Video](https://www.youtube.com/watch?v=2Mq9iq5Ihsc) * Individual student devices * Checklist of text options to access. | | |
| **Lesson Procedure** | | **21st century skills** |
|  | Teacher does (I Do):   * Discuss the reasons why people would use the speech to text option on their devices, such as difficulties with writing, spelling or while multi-tasking. Reinforce that using this option is just one tool to write. * Show [video](https://www.youtube.com/watch?v=2Mq9iq5Ihsc) of how to access speech to text. | find, validate  remember, understand  collaborate, communicate  analyze, synthesize  critical thinking  evaluate, leverage  create, publish  citizenship |
|  | Group work (We Do):   * As a class, using my iPad and Air Play show students how to access the microphone and speak into a document, such as notes. This can be the fun part of the class and also the frustrating part for those students with a different accent or a voice that doesn’t register with the program. * Show an adult that you can access the speech to text option and then get the Activity [Checklist.](#calendar) | find, validate  remember, understand  collaborate, communicate  analyze, synthesize  critical thinking  evaluate, leverage  create, publish  citizenship |
|  | Individual student work (You Do):   * Students use video as needed to complete the Activity [Checklist](#calendar). | find, validate  remember, understand  collaborate, communicate  analyze, synthesize  critical thinking  evaluate, leverage  create, publish  citizenship |
| **Lesson Wrap Up:**   * Review the importance of being able to access and use the speech to text option. Reinforce that using this option is just one tool to write in a document. | | |
| **Differentiation/Modification/Enrichment**:   * Some student’s voices may not register with the program. They may have to speech slower and more precisely. | | |
| **Assessment:**   * Demonstrate ability to use speech to text to write in different formats. Use Activity [Checklist](#calendar) to share with an adult when completed. | | |
| **Teacher Reflection:** | | |

**Speaking of Which…!!**

Demonstrate ability to move through and select settings, general, siri, and voice gender.

First, can you….

* + Find your “settings”?
  + Find “general”?
  + Turn on “siri”?
  + Change “voice gender”?

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

* Using Notes, make a grocery list of 5-8 items.
* Using Pages or other word processor, give 5 sentences about your favourite holiday.
* A text to your mom or dad thanking him or her for something they have done for you lately.