

## **Tellagami / Padlet activity: VOCAB TERMS: States of Matter**

You will use the Tellagami and Explain Everything apps to complete a video presentation as outlined below, and will post it to a Padlet wall for viewing by others. You will complete one Tellagami/ E.E. video presentation of the topics below that are assigned to you (circle them):

<b><u>STATES OF MATTER</u></b>	<b><u>STATES OF MATTER SPECIFICS</u></b>	<b><u>CHANGES OF STATE</u></b>
1. Solid	5. Definite Volume	12. Melting
2. Liquid	6. Definite Shape	13. Freezing
3. Gas	7. Indefinite Shape	14. Vaporization
4. Plasma	8. Indefinite Volume	15. Boiling
	9. Pressure	16. Evaporation
	10. Boyle's Law	17. Condensation
	11. Charles's Law	18. Sublimation
		19. Deposition
		20. Endothermic
		21. Exothermic

**\*\*\*If you are doing *States of Matter* then you must define the words, including descriptions of the arrangement of the molecules, the temperature and density of the state compared to other states (*highest temp, lowest density, etc.*), as well as whether the volume and shape are definite or indefinite**

**\*\*\*If you are doing *States of Matter Specifics* then you must define the words and use them describe the four states of matter, or include which states of matter can be described by that term.**

**\*\*\*If you are assigned a *Change of State*, then you must define the words, including an explanation of whether or not your state change is an endothermic or exothermic reaction.**

### **Part 1: Creating a Tellagami Video Presentation**


1. Download the app and open it.
  2. Tap "How to" on the home screen for a quick tutorial
  3. Tap "done" at end of tutorial. In the future, you will tap the "Create" button to start a new Tellagami.
  4. The first thing that you will do is to set a background, but first you must create an image to import as your background:
    - A. your background image must include a text definition/explanation of your assigned topic
    - B. you can use Explain Everything to type your text definition/explanation – avoid closing Tellagami when you exit it to open Explain Everything.
    - C. Take a screenshot of it and save it to your camera roll. You may want to crop the picture before saving it.
  5. Go back to Tellagami, and then tap the "background" icon.
  6. Tap "from library", then tap on "camera roll", and select the Explain Everything screenshot you just took. It should now appear as your background.
  7. Tap "background" again. Two buttons should appear at the top center – "record" and "type". You will use one of these for your narration.
  - 8a. To use your own voice: write out a quick script, and then tap "record". Two buttons will appear on the right: tap 'record' and read your script. Tap "stop" when you are done.

**Note – the maximum recording time is 30 seconds, so plan accordingly.**
  - 8b. To use a pre-recorded Tellagami voice: tap "type" and use the keyboard to type your narration. Tap "done" when you are finished. **Note – the maximum recording time is 30 seconds, so plan accordingly.**

You can also select a voice from the options that appear in this step.
- \*OPTIONAL: You can now use the "character" and "emotion" buttons to customize your avatar if you wish.

9. Now, tap “share”. You can preview and edit if you choose.
10. When you are satisfied with your video, tap “save”. It will be saved to your camera roll, and also in an album entitled “Tellagami”.

**IF YOU CHOOSE TO CREATE AN EXPLAIN EVERYTHING VIDEO, FOLLOW THESE DIRECTIONS TO SAVE IT:**

11. go to the explain everything home screen (house button) where all of your presentations are displayed
12. tap on the “share” button: 
13. tap on the presentation that you wish to post on the Padlet wall.
14. tap on “movie to camera roll”

Then, follow the directions in Part 3: Posting your Tellagami video presentation to a Padlet wall

**Part 2: Creating a Padlet “Wall” (THESE DIRECTIONS ARE FOR TEACHERS ONLY – OMIT THEM FOR STUDENTS)**

1. Go to [www.padlet.com](http://www.padlet.com) on a computer or an iPad.
2. Click on the yellow button: “build a wall”.
3. Click the modify wall tab on my lower right edge of the screen.
4. Add a title in the title text box at the top right. If you are going to set up a separate wall for each class period, you might want to enter the period number or letter into the title box as well.
5. If you choose, add a description or some instructions in the description text box just below the title text box
6. If you wish, you can change the wallpaper, which is the background of the screen, or add a portrait to associate with the wall, before proceeding any further.
7. If, as in this example, you are going to ask students to make postings under certain headings, you should insert the headings now. Simply double-click the spot on the wall where you wish to create your heading, and then type the heading into the box that appears. You can also type subheadings, or additional instructions, in the gray text second line of the box.
8. Once you are satisfied with the set-up of your Padlet Wall, you can copy and paste the web address of your wall into a document, post it to your website, or write it on your classroom board. Students can then use the web address to access the wall and post their work to it. The next section will highlight how students should post their Tellagami or other work on to the Padlet Wall.

**Part 3: Posting your Tellagami/ E.E. video presentation to a Padlet “Wall”**

1. Go to the URL given to you by your teacher.
2. Locate the appropriate heading for your Tellagami / EE’s topic, and double tap. Be sure not to tap on top of another groups’ post, but keep the spacing between posts tight to make room for everyone to post.
3. Type in the topic of your Tellagami / EE, then a hyphen, then your initials (for example, “Changes of State - MG” or “States of Matter - JC”).
4. Next, tap on the “upload a file” sharing icon (upward pointing arrow)
5. Tap to browse, and select “choose existing”.
6. Tellagami videos should appear as an option – tap the arrow to select your Tellagami / EE.
7. Tap on your Tellagami / EE, and then click the “play” arrow if you wish to preview it. Then, tap “use”.
8. Tap on a blank area of the Padlet wall to finish posting your Tellagami – the editing option box around your post should disappear.
9. Repeat Part 1 steps 1-14, and Part 2 steps 1-8 for each of your assigned topics.

*AN EXAMPLE OF HOW STUDENTS CAN ASSESS THEMSELVES CAN BE FOUND ON THE FOLLOWING PAGE.*

## Part 4: Self-Assessment Rubric for the Tellagami/ Explain Everything / Padlet “Wall” Project

NAME: \_\_\_\_\_

PERIOD: \_\_\_\_\_

### SELF – ASSESSMENT RUBRIC:

FILL IN THE HEADING ABOVE, REVIEW YOUR PROJECT, COMPLETE THE RUBRIC BELOW BY CIRCLING OR PUTTING A CHECK IN THE APPROPRIATE AREA, AND HAND IN ON THE DUE DATE: \_\_\_\_\_

Craftsmanship of Communication Analytical Scoring Guide					
	Exemplar (A)	Almost Exemplar	Developed (B)	Almost Developed	Limited (C and below)
<b>Text Communication</b>					
	text VERY clearly and effectively communicates and explains key scientific ideas and principles		text SOMEWHAT clearly and effectively communicates and explains key scientific ideas and principles		text DOES NOT clearly and effectively communicate and explain key scientific ideas and principles
<b>Voice/Sound Communication</b>					
	Voice/Sound Communication VERY clearly and effectively communicates and explains key scientific ideas and principles		Voice/Sound Communication SOMEWHAT clearly and effectively communicates and explains key scientific ideas and principles		Voice/Sound Communication DOES NOT clearly and effectively communicate and explain key scientific ideas and principles
<b>Completion</b>					
	Each assigned topic was completed		Each assigned topic was completed		Only one assigned topic was completed
<b>Overall Quality</b>					
	Highest Quality – Could be used as a class example.		Great quality – Could be a little neater and cleaner.		Messy
<b>Creativity</b>					
	Completely unique and one of a kind.		Somewhat unique with a theme		Kind of boring