

Using Digital Storytelling to Save Our Language and Culture

Presenters:

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What is Digital Storytelling?

- ◆ It is defined as the “modern expression of the ancient art of storytelling. Throughout history, storytelling has been used to share knowledge, wisdom, and values” (Digital Storytelling Association, Matthews-DeNatale, 2008, p. 2).
- ◆ It derives its power by weaving images, music, narrative and voice together, thereby giving deep dimension and vivid color to characters, situations, experiences, and insights (Rule, Digital Storytelling Association, 2002).



What is Schema?

A schema is a conception of what something or a group of things is like. Sometimes called concepts, a schema provides a niche, or a slot, for certain information.



Schema Theory

A reader's schema is one's organized knowledge of the world that provides much of the basis for comprehending, learning, and remembering ideas in text (Anderson, 2004; Bransford, 2004).



Implication for Learners

To the extent that readers have prior knowledge for a particular text, their comprehension task will be more or less difficult (Carrell & Eisterhold, 1988).



Three conditions that affect learning

Schema (background knowledge) must be

- ◆ **appropriate to the topic and accurate**
- ◆ **sufficient – more extensive schema about the topic facilitates comprehension**
- ◆ **activated – previous knowledge must be activated in order to facilitate ability to comprehend**



Digital Storytelling as a Tool to Save our Language and Culture

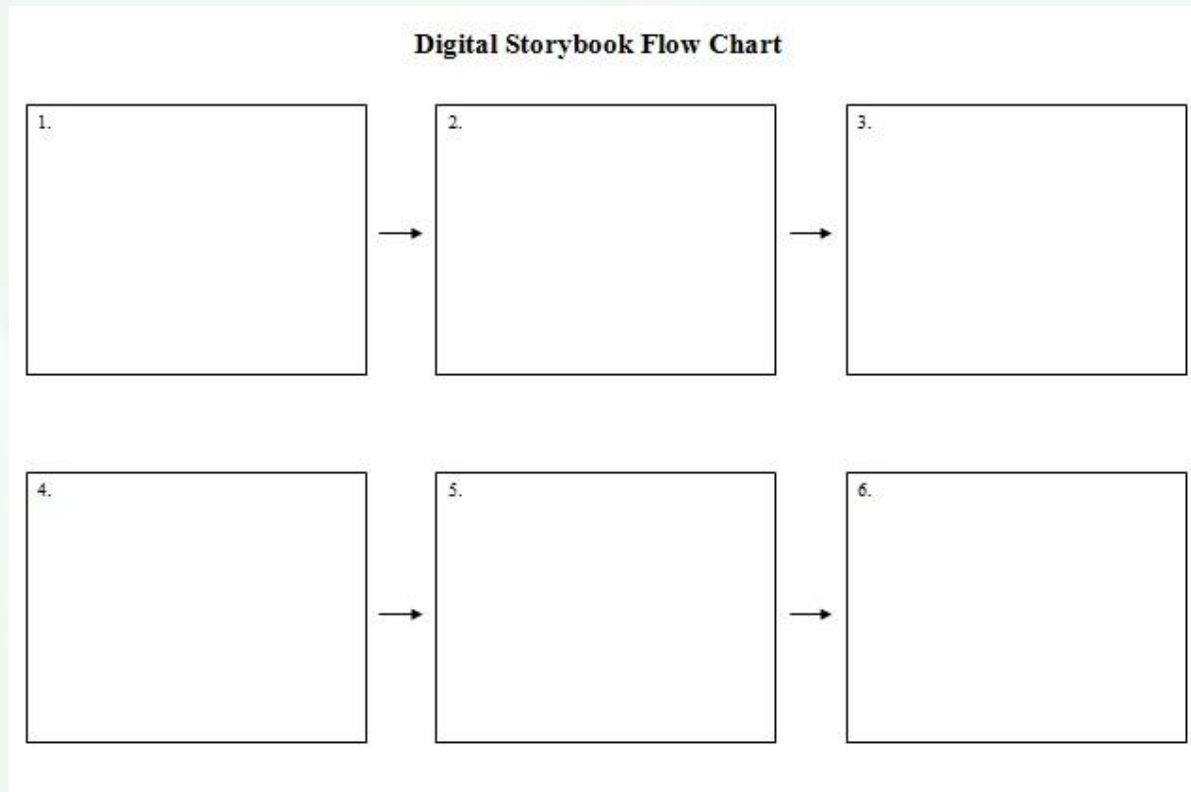
- ◆ **Since children have a natural ability to be captivated by stories, digital storytelling serves a powerful role of transmitting knowledge to save our language and culture.**

Digital Storytelling as a Tool to Jumpstart Comprehension

- ◆ **It is useful in activating and providing prior knowledge as it engages students and provides an opportunity for transformative reflection (Lambert, 2000).**

Digital Storytelling Components

- ◆ A story with objectives to share
- ◆ Digital storytelling flow chart/index cards



- ◆ Software to create digital storybooks
(eg. PowerPoint, iMovie, Movie Maker)

Digital Storytelling Components Continued

◆ Instructions for creating digital storybooks

Inserting Pictures and Text for Your Digital Storybook

Beginning a New Book

1. Launch PowerPoint
2. Go to File and choose New Presentation → Blank Presentation
3. You will get a choice of slides. For your first slide, choose Title
4. Type in your Title and other information

Creating a New Slide

1. Go to Insert and choose New Slide
2. When you get a choice of slides, choose the blank slide

Adding a Picture to a Slide*

1. Go to Insert and choose Picture → From File
2. Find the file on your computer
3. Click OK

*To insert clip art do the following:

1. Go to Insert and choose Picture → Clip Art
2. Type the name of the picture you wish to search for in Search Text
3. Click Search
4. Click on the picture

You can resize a picture by clicking on the bottom left hand corner and dragging it.

Adding Text to a Slide

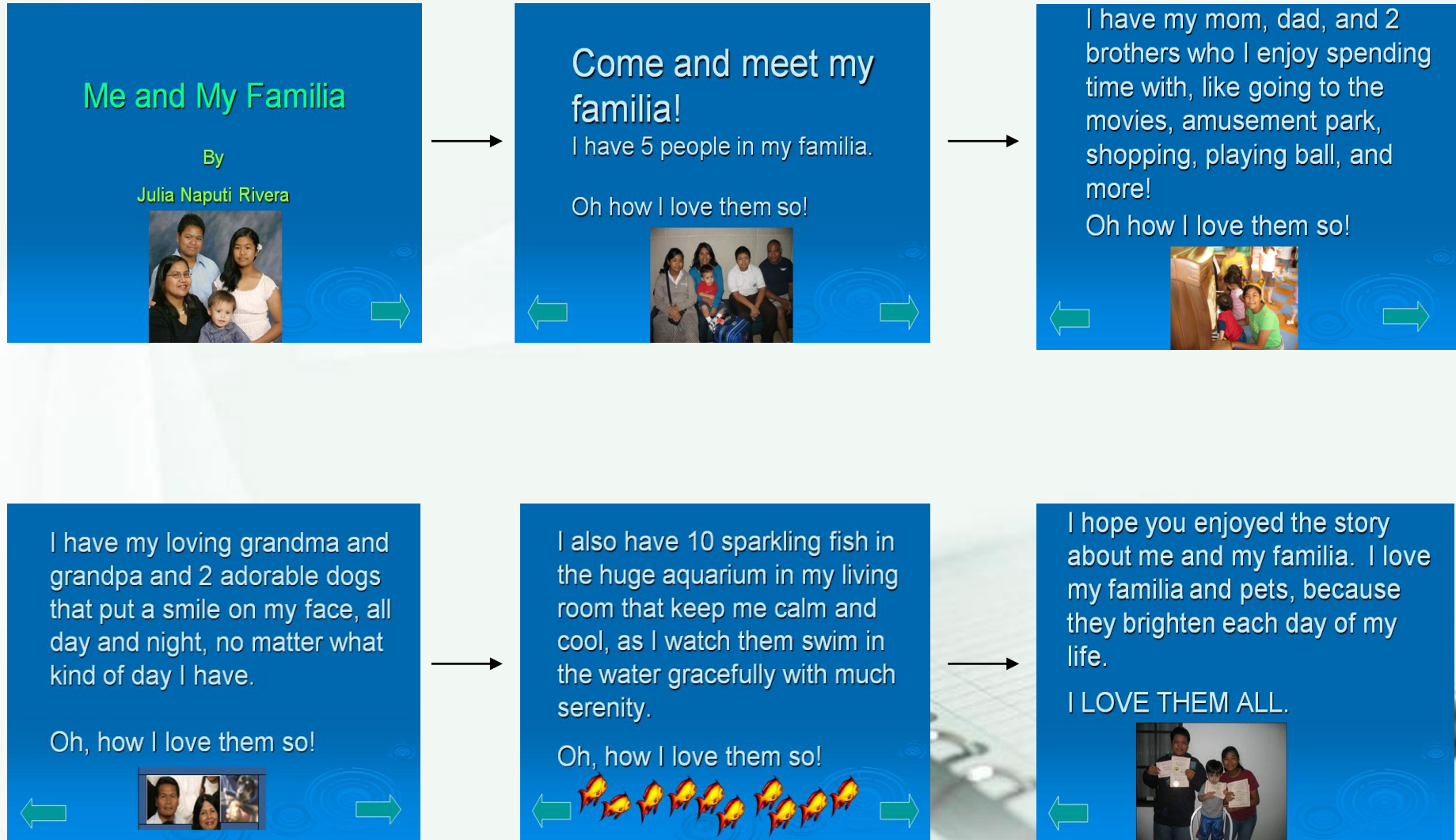
1. Go to Insert → Text Box
2. Click on the box and begin typing
3. You can change fonts, colors, and sizes of text by highlighting it and choosing different font options.

Adding Audio Clips to a Slide:

1. Go to Insert
2. Choose Movies and Sounds
3. Choose Record Sound

◆ Computer to create digital storybook

Digital Storytelling Flow Chart Sample



Using Digital Storytelling: Hands-On Exploration



Conclusion

Good luck as you empower your students to save our language and culture with digital storytelling!

THANK YOU!

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References

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- ◆ **Carrell & Eisterhold, 1988.**
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- ◆ **Matthews-Denatale, G. (2008). *Digital Storytelling Tips and Resources*. Boston, MA: Simmons College.**
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