

One Story at a Time

A Primer in Digital Storytelling

With thanks to

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Once upon a time...


Digital Storytelling is the blending of the age-old art of storytelling and the power of new technology that is easy to learn and use. Stories have been used throughout history and by all cultures to pass on important knowledge. However...

Who are the storytellers for today's children?



Today's Storytellers




THE REAL WORLD



Ask yourself these questions of today's children and their storytellers.

- ❖ What stories are these storytellers telling to children and youth?
- ❖ How do the visuals add to the story?
- ❖ What captures kids attention?
- ❖ What does digital storytelling have to offer the Nintendo generation?



In a galaxy far, far away...

It is more important to know where you are going than to get there quickly.


Anonymous

Planning is critical to success in developing a digital story. Let's look at the key elements of a digital story and resources available for planning.





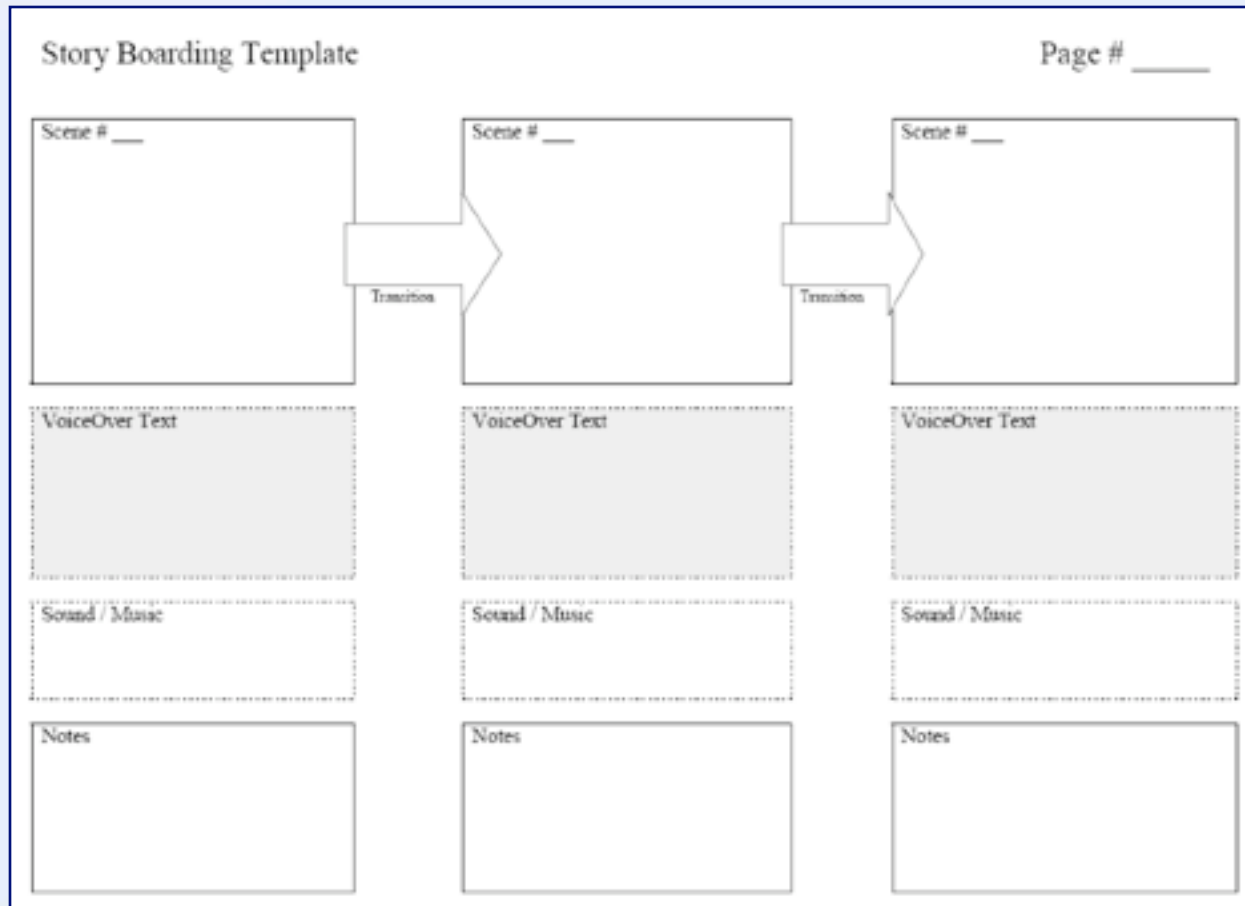
7 Elements of Digital Stories

- ❖ **Audience** - Stories have a particular audience in mind.
 - ❖ **Purpose** - Stories are trying to accomplish a task (inform, educate, entertain, etc.)
 - ❖ **Content** - Content must be meaningful.
 - ❖ **Voice** - Stories are told from a specific perspective and uses the tellers voice to enrich the story.
 - ❖ **Technology** - Technology is used to extend the story.
 - ❖ **Connections** - Good stories connect with the participants.
 - ❖ **Economy** - Stories tell enough to get the point across.
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Storyboarding

Story Boarding Template Page # ____

Scene # ____	Scene # ____	Scene # ____	
Transition		Transition	
VoiceOver Text	VoiceOver Text	VoiceOver Text	
Sound / Music	Sound / Music	Sound / Music	
Notes	Notes	Notes	





It was a dark and stormy night...

Social Studies

❖ **Historical event**

Groups of students tell their version of what happened

❖ **Authentic stories**

Compare and contrast current events to historical events

The decades project adapted, but with various “voices”

❖ **Our community**

Meet our community

Looking at our town, how have we changed?

Important people that have shaped our community

❖ **Regional or local stories**

Pennsylvania, what is it like to live here?

How does PA weather affect the way people live, work and play?

Create a commercial and sell PA to the visitors bureau.



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Science

❖ Inventions

Explain how inventions and discoveries are important to others
Simple machines, how have they changed the world?

❖ Animals

Tell the story from the butterfly's point of view
Focus on descriptive words or anticipation
Informational story, follow the monarch butterfly, etc.
How have animals adapted?

❖ Farming

Tell the story of the fading small farmer
Challenges then and now
Technology on the Farm



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Language Arts

❖ Authentic student writing

Students write stories and then illustrate or act out

Family tree stories (think about point of view of someone else)

Take a character to court, students are judge, jury, etc.

❖ Fiction

Change the setting, how would it be different today?

Compare and contrast fairy tales from various regions

Change an ending to a favorite tales

Bring a set of characters to life and act out the story



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Math

- ❖ Take a geometry walk and show and tell what you found.
- ❖ Math is all around the town. Really where? Split up in groups and find out.
- ❖ Explain to others a concept like adding fractions using real life examples.
- ❖ Act out math problems using various strategies.



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Special Areas

❖ Health

How do we stay healthy? (Interview doctors, others)

Story from a different point of view, inside the heart, the opinion of the bones
PSA about the importance of sleep, tell from the point of view of a sleepy driver, crabby sleepover breakfast, student in school, etc.

❖ PE

Fitness, who cares?

History of a sport

Create an ad for the couch potato

❖ Art

There are artists everywhere, meet some of our local artists

Meet the masters

Our artist changed the world because..



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General Ideas

❖ Teachers

- Tell stories from the front line
- Moments you will never forget
- Moments you wish you could forget!

❖ Re-enact

- A piece of literature
- A picture book
- An event in history
- Abraham Lincoln is more than a statue in Washington, D.C.
- Study and debate issues important to students in the class

❖ Technology

- Gathering accurate information on the Internet
- Technology then and now



It was a dark and stormy night...

Instead of just images of the students as they graduate...

- ❖ **How we have grown...**
- ❖ **Who were the teachers?**
- ❖ **Scan some of the art projects**
- ❖ **Funny things students remember**
- ❖ **How the building changed**
- ❖ **How has the world changed?**
- ❖ **New products or changes**
- ❖ **Interview where we hope to go**



It was a dark and stormy night...

Tools

❖ Hardware

Digital Camera ~ Digital Video Camera ~ Scanner ~ MP3 Recorders

❖ Software

Audacity ~ MovieMaker 2 ~ PhotoStory 3 ~ iPhoto ~ iMovie

❖ Web-based Options

Voicethread ~ ShowBeyond ~ PhotoBucket ~ MapSkip





...and they lived happily ever after.

Delivery

Once you have created your story how do you share it with the world, or at least the people in your school.

- ❖ **CD-ROM (700 MB)**
- ❖ **DVD (1.4+ Gig)**
- ❖ **World Wide Web**
- ❖ **District's Network or Intranet**





The End

- ❖ Questions?
- ❖ Comments?
- ❖ Observations?