DIGITAL STORYTELLING

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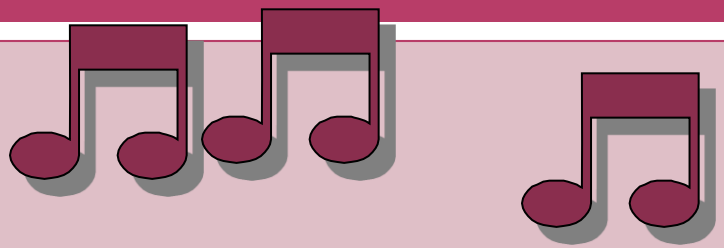
What is a digital story?

voice



mood

- A short (3-5 minutes) multimedia product designed to inform, persuade or entertain
- A creative work that combines images, text, narration and music to tell a "story"

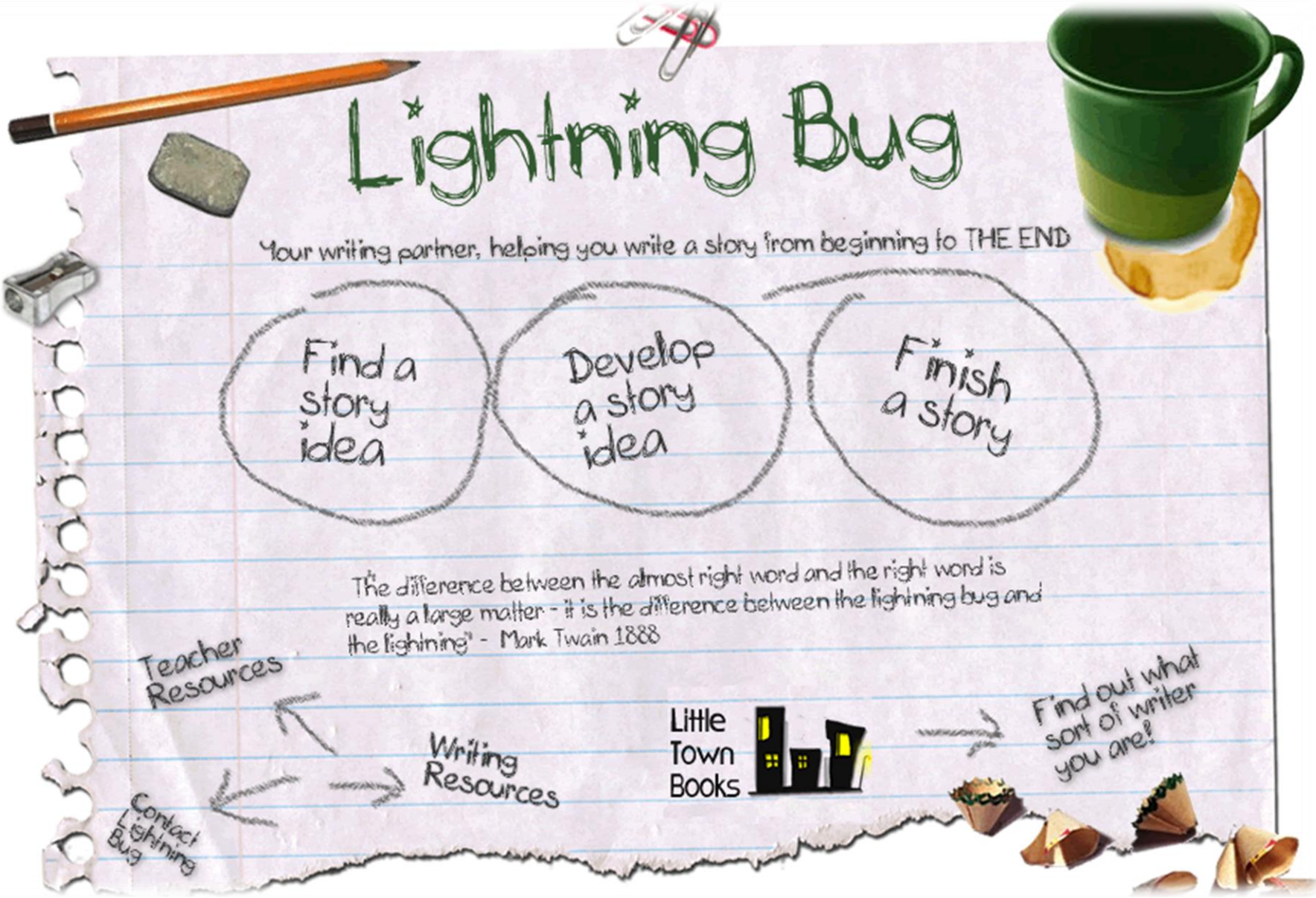
Point of view

Personal experience

What we know . . .

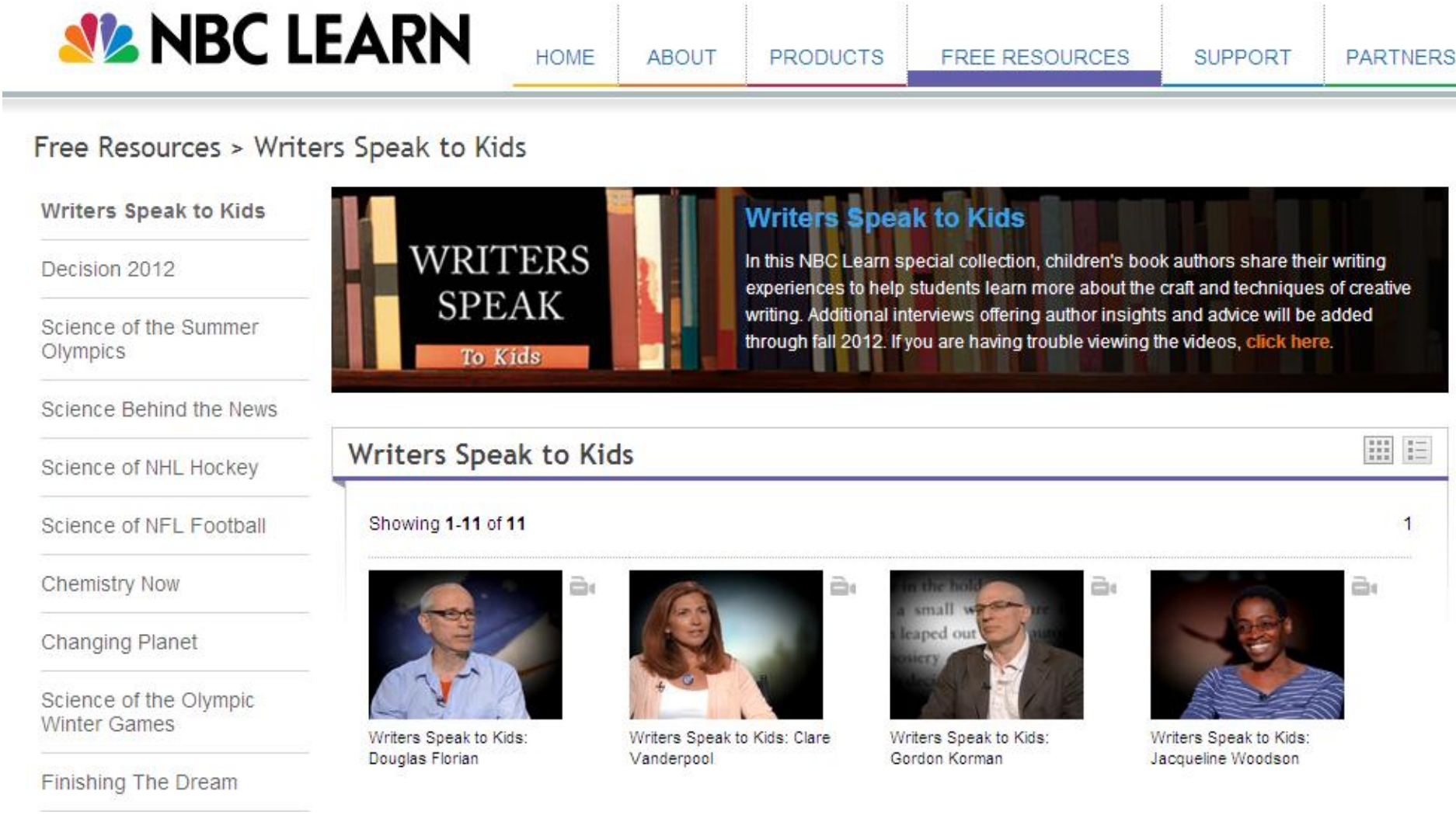
The process of researching, planning and producing a digital story:

- **Encourages reflection** (Jenkins &Lonsdale, 2007; Genereux & Thompson, 2008; Sandars & Murray, 2009)
- **Improves reading and writing** (Gregory & Steelman, 2008; Kajder, 2004; Sylvester & Greenidge, 2010)
- **Increases understanding of content** (Sadik, 2008)
- **Facilitates critical thinking** (Borneman & Gibson, 2011)
- **Helps learners to construct meaning** (Rossiter & Garcia, 2010)



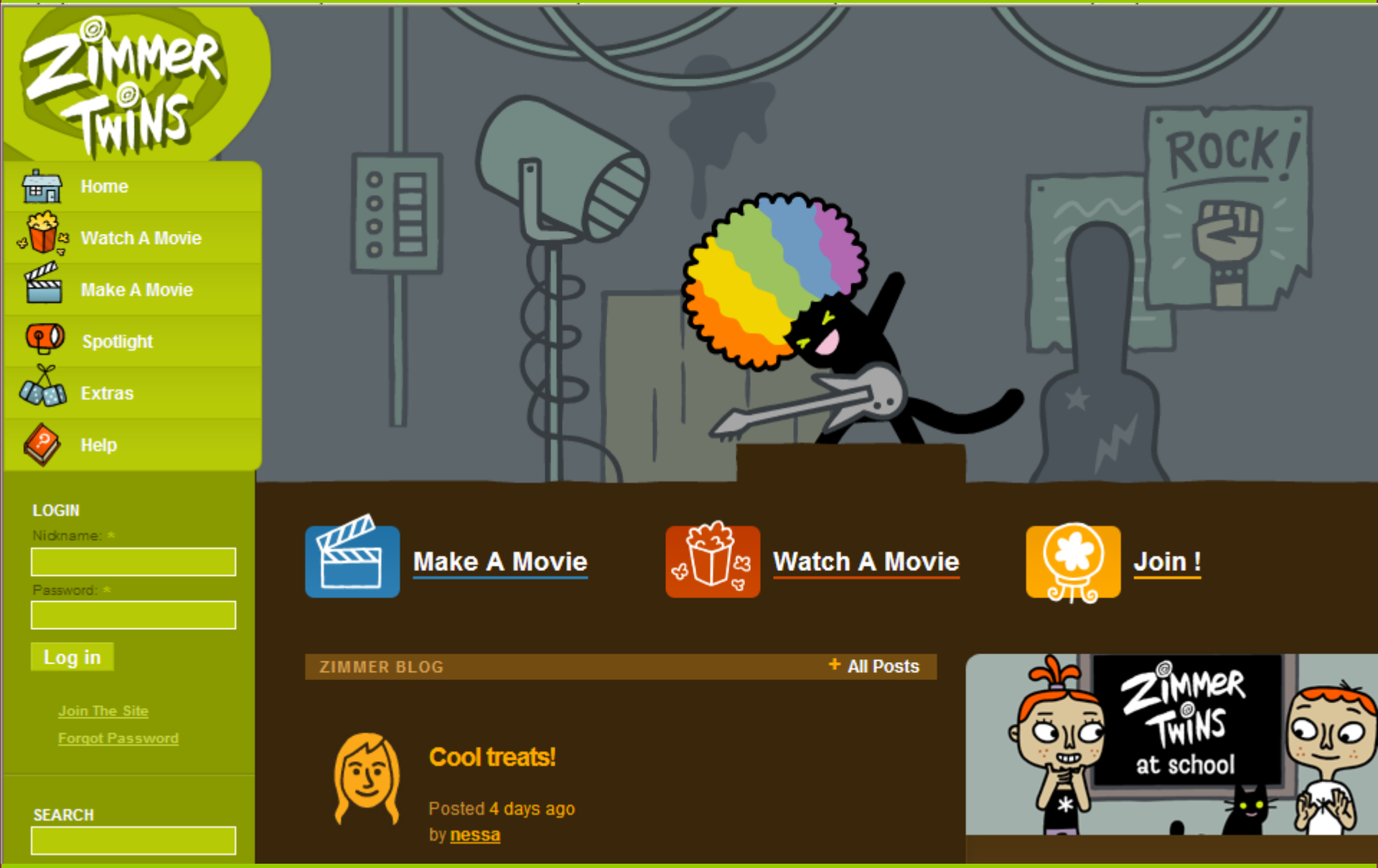
http://www.lightningbug.com.

http://www.nbclearn.com/writersspeak



Computer Applications

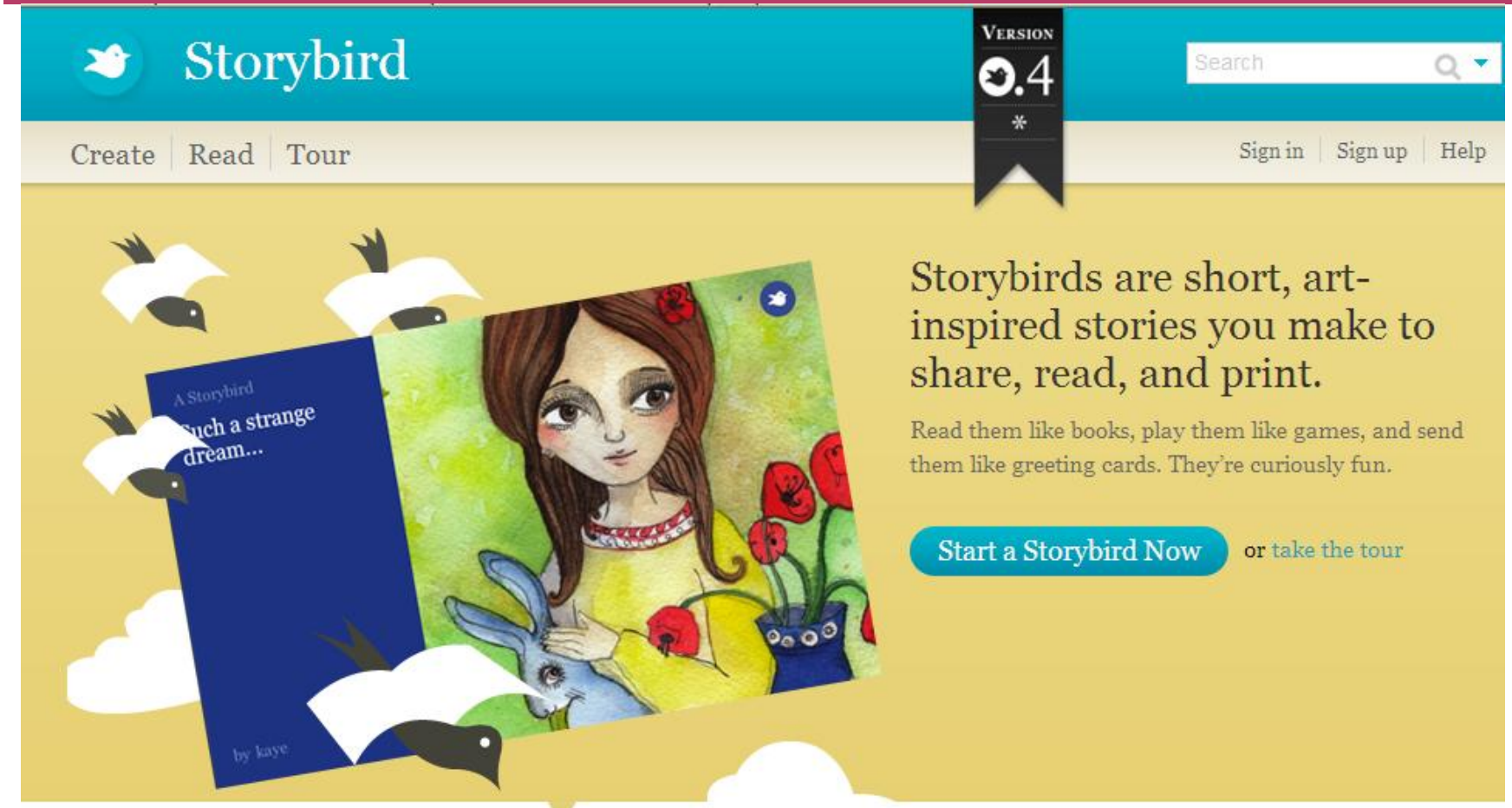
For Digital Storytelling



Online Application

http://www.zimmertwins.com/

Story Bird (Online)



http://www.storybird.com

Photo Story 3 (Windows)

http://www.microsoft.com/education/en-us/teachers/guides/Pages/digital_storytelling.aspx

Photo Peach (Online)

http://photopeach.com

iMovie (Mac)

http://www.apple.com/ilife/imovie/what-is.html

Movie Maker (Windows)

http://www.microsoft.com/education/en-us/teachers/guides/Pages/windows-live-movie-maker.aspx

iPad Applications

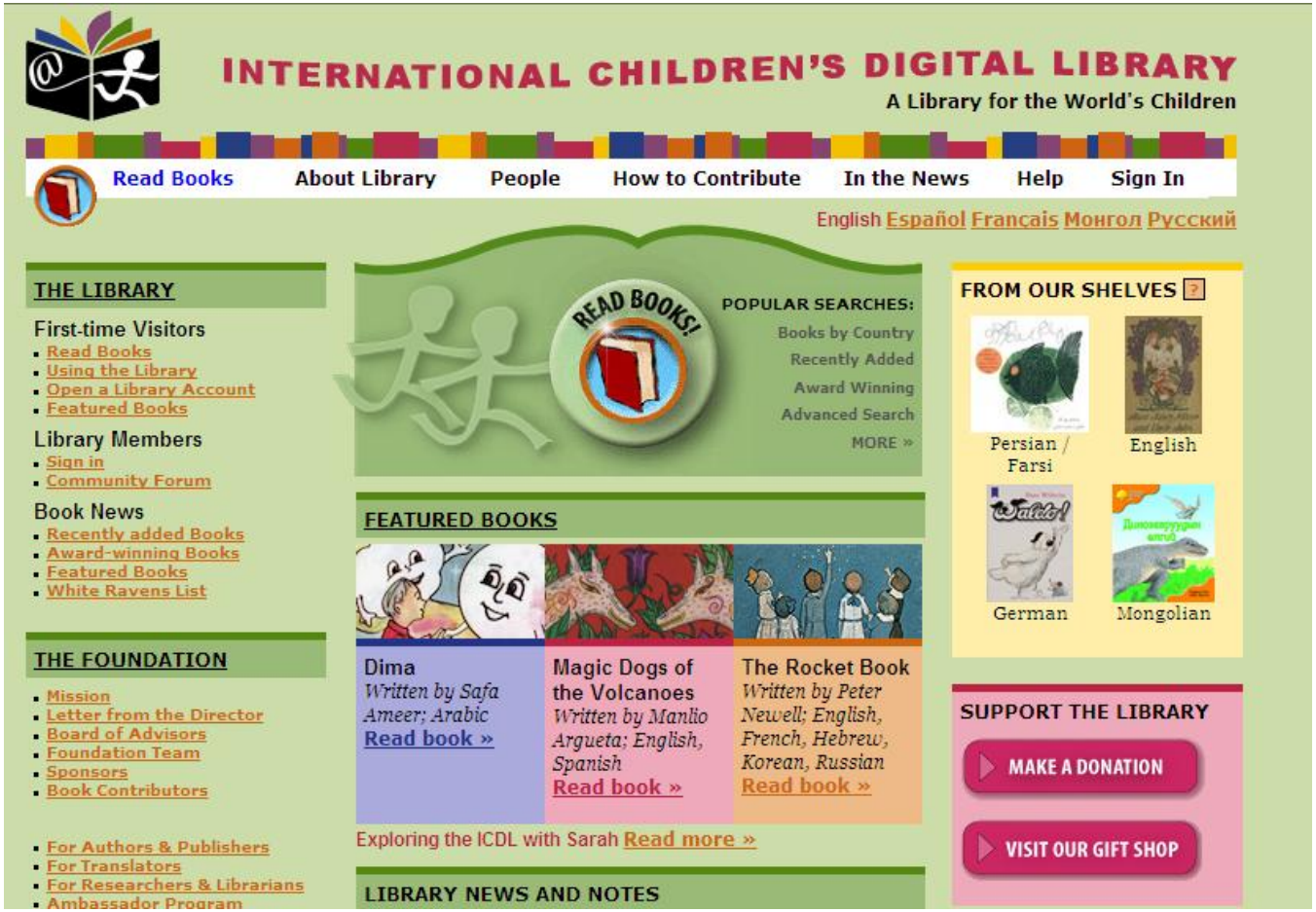
For Digital Storytelling

Storyrobe

http://www.storyrobe.com/storyrobe/Home.html

StoryKit

Read books on the computer. Create your own stories and keep them on your iPad bookshelf.



http://en.childrenslibrary.org/

Toontastic

Bel-Aire Elementary

http://launchpadtoys.com/toontastic/

Toontastic Story Elements

Let's make a Cartoon!

Story Arc

A cartoon is an animated story made up of different types of scenes: a Setup, a Conflict, a Challenge, a Climax & a Resolution. Together, these scenes form the Story Arc. Toontastic guides kids through the Story Arc, introducing key concepts and helping them to define the turning points in their stories. The first step in creating a cartoon is to select which scene you'd like to edit.

Setting

Choose a setting

Where does your scene take place? You can choose from a variety of adventurous settings (Pirate Ships, Magic Castles, Undersea, etc.) or let your imagination run wild by drawing your own backgrounds!

Characterization

Pick your characters

Who will be in your scene? Once you've chosen the setting, you can pick from a cast of characters (from Pirates to Princesses and our favorite, a Monkey) in the Toy Box, custom color them if you wish, and draw your own characters using the paintbrush.

Voice-over and Animation

Animate!

3-2-1 Action! To animate your scene, simply press the "Start Animation" button, move your characters around onscreen, and tell your story! The microphone will record your voice along with all of your characters' actions onscreen. Characters (and their limbs) can be moved, scaled, and rotated with simple multitouch gestures and multiple characters can be animated simultaneously for collaborative play!

Mood

Music

The final step in creating a scene is to determine the background music. In Toontastic, music is defined by the scene's Emotional Energy. Is your scene Passionate, Angry, Sad? Shape your Story Arc by adjusting the energy level of your scene up and down and then choose the appropriate emotion and corresponding song.

Global Storytelling Network

Global Storytelling Network for Kids provides opportunities for writers to publish their stories.

Save

Once you've finished all the scenes in your story, you can title your cartoon, add your name as the director, and play your cartoon for everyone to see.

Share

If you wish, you can also share your cartoon online on ToonTube, our Global Storytelling Network for Kids, to earn badges for Top 'Toons.

Digital Stories

- Give children opportunities to express themselves non-linguistically (through pictures and music)
- Engage and motivate reluctant learners
- Provide scaffolding for struggling writers
- Deepen understanding of story structure
- Promote creativity and problem-solving
- Allow children to share their stories with a wider audience

References

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