

# MATN WEBINAR SERIES

## 2010 – 2011

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<http://metaatem.net/words>

# UDL 2.0

Christopher Bugaj, M.A., CCC-SLP  
(Beth Poss, M.S., CCC-SLP)

MATN Webinar Series  
1/13/10

***Check out the hands-on pre-conference at ATIA 2011!***

***<http://bit.ly/udl20atiapreconference>***

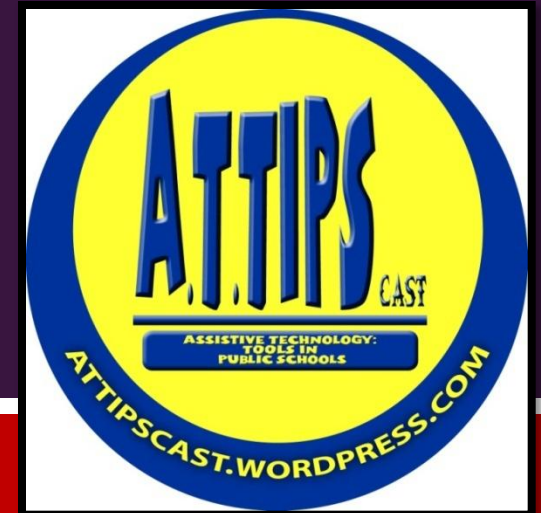
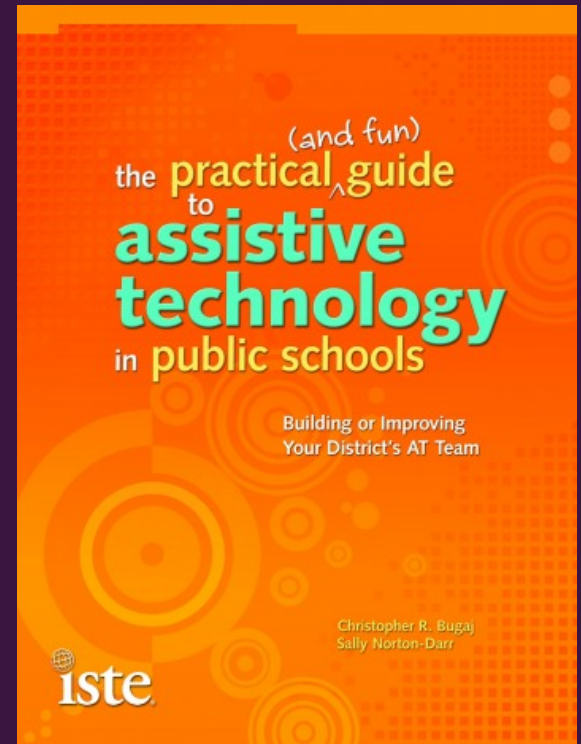
# ISTE BOOK

## CONTACT INFORMATION

### Christopher Bugaj, MA CCC-SLP

- [attipscast@gmail.com](mailto:attipscast@gmail.com)
- <http://twitter.com/attipscast>
- [www.attipscast.wordpress.com](http://www.attipscast.wordpress.com)
- [www.iste.org/chewat](http://www.iste.org/chewat)

# FREE PODCAST



# A Resource & A Video

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**Short Video Explaining UDL:**

<http://bit.ly/udlexplained>

**Check out the URL Shortener:**

<http://bit.ly>

# Web 2.0 & New Possibilities for Education

*Web 2.0 provides a expansive learning world “in which the Web is seen as a two-way medium, where people are both readers and writers. The main catalyst for this is social software, allowing communication and collaboration between two or more people”. (O’Reilly, 2005)*

# Digital Natives, Digitally Engaged

- “Our students today are all “native speakers” of the digital language of computers, video games and the Internet.” (Prensky, 2001)
- When we use Web 2.0 tools we are engaging our students in what is often their language of preference.



# Universal Design for Learning meets Web 2.0

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- Universal Design for Learning
  - Multiple means of Engagement
  - Multiple means of Representation
  - Multiple means of Expression
  
- Web 2.0
  - User-centered
  - Information sharing
  - Collaboration
  - Blanket term for any website that is more than absorbing content



# Our Criteria

- Does it provide all three principles of UDL?
- Is it relatively easy to use?
- Is it free?
  - What is the registration process?
- Appropriate Content?
  - Is it better to have a student stumble across something that's “inappropriate” which can be used as a learning opportunity OR deny access completely so the student does not experience the “inappropriate” content? We let you decide.

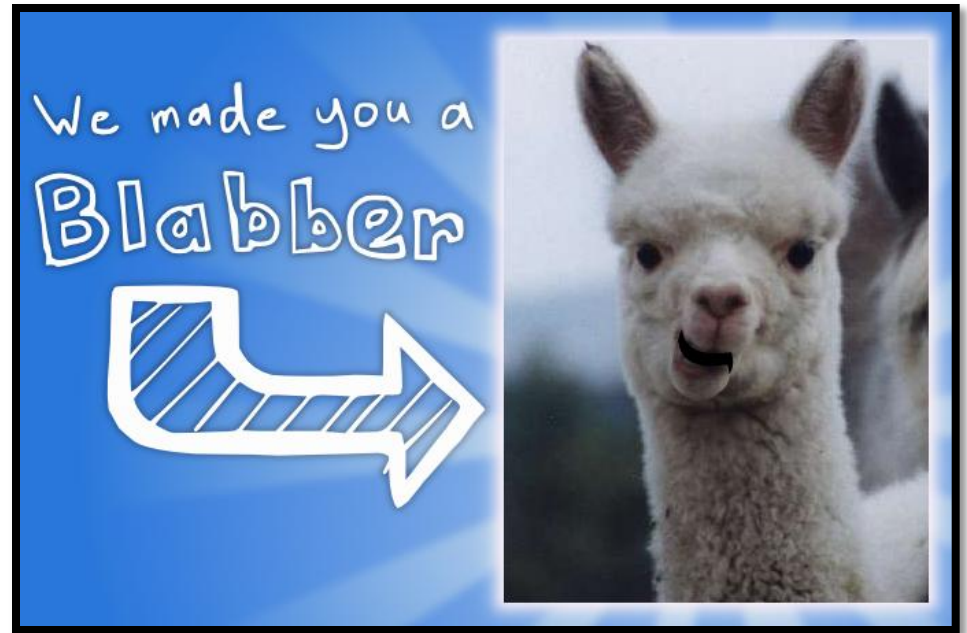
# Vozme.com – Simple Text-to-Speech

- Representation
  - Audio instructions
  - Review spelling words
  - Editing alternative
  
- Expression
  - Audio for presentations



# Blabberize.com – Talking pictures

- Representation
  - Audio instructions
  - Review sight words
- Expression
  - Record an essay
  - Describe an event
  - Answer test questions
  - Presentation alternative



\*Registration is required.  
\*\*BEWARE the BROWSE feature

# Xtranormal.com – Text-to-Movie

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## Representation

- Give directions
- Listen/watch to a story
- Present information/facts/content

\*Registration is required.  
\*\*BEWARE the BROWSE feature

## Expression

- Demonstrate knowledge
- Tell a story



# Wallwisher.com – Online Corkboard

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## Representation

- Video, audio, images, and text
- Visualize/collect notes
- All notes/instructions in one place

## Expression

- Brainstorm
- Sequencing events
- Collaborative

Wallwisher built by atipscast on March 5, 2010 0 posts so far Build a wall Go To... Do More... Help Login/Register

**Happy Birthday Sally!**  
Today is Sally's Birthday. Send her a birthday wish letting her know how you'd use Wall Wisher with students!

**Mark says**  
Today is a b-day, I wonder for whom?  
Must be for somebody right in this room.  
So look all around you for somebody who is smiling and happy, Sally its you!  
Mar 5, 2010

**"Miss Mel" says**  
I would have students use these to keep track of concepts that they have mastered through throughout the year. They can then visually see all their successes!  
Mar 5, 2010

**Cindy says**  
SALLY:  
S = sensational  
A = awesome  
L = lovely  
L = lovable  
Y = yes, you're all that and more, birthday girl!  
Mar 5, 2010

**"Chris" says**  
Dear Co-Author,  
Hope you have an awesome birthday today!  
VIEW  
Mar 5, 2010

**"Tucker" says**  
I'm feelin' H-A-double P-Y because it's your birthday!!!!  
Happy Birthday Ms. Sally, I hope Mr. Dick makes you a yummy dinner and cake!!!  
xoxoxo  
Mar 5, 2010

**"Brian" says**  
Sally, I hope you have an awesome Birthday! This would be great for student comments related to a poem, story, or song. Such as...  
PLAY  
Mar 5, 2010

**"Sally" says**  
And what a Happy Birthday I had. Thank you All  
What a fun wall this is, students will LOVE this!  
VIEW  
Mar 6, 2010

**Judie says**  
Have the best day ever!  
Mar 5, 2010

Sticky moved...  
Undo

**Example:**

[www.wallwisher.com/wall/nightlightstories](http://www.wallwisher.com/wall/nightlightstories)

# Piratepad.net – Shared word processor

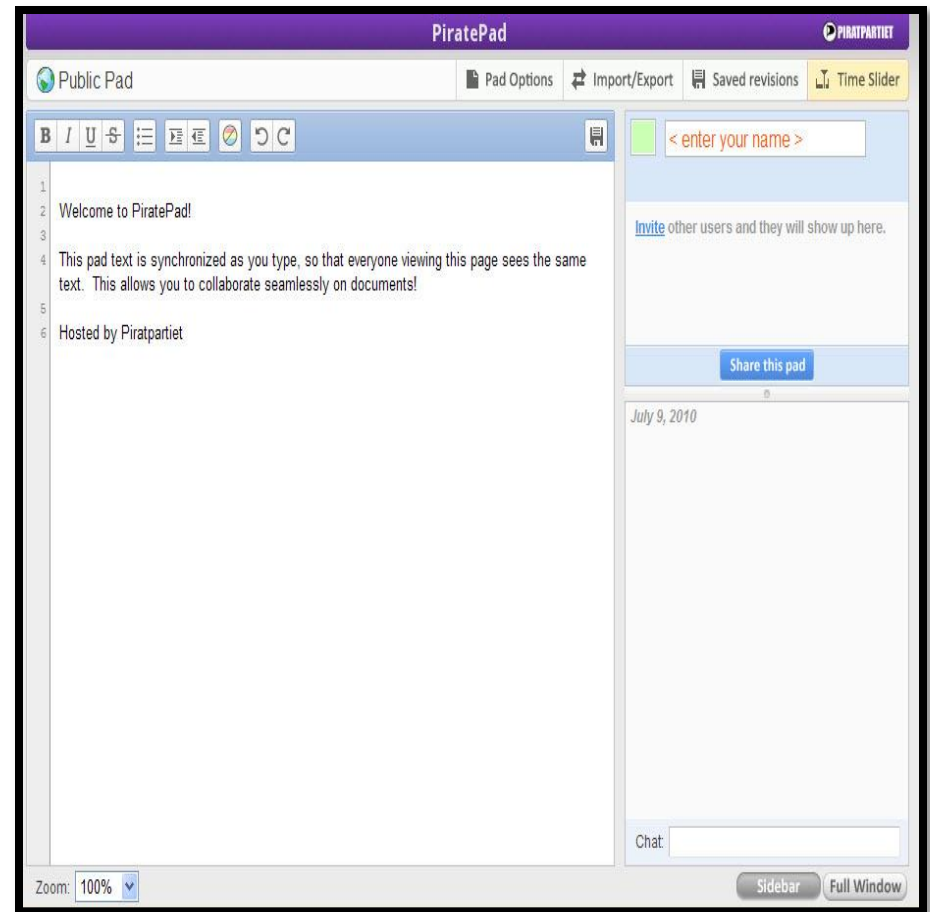
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## Representation

- Brainstorming activities
- Remotely work with others
- Color representation of authorship

## Expression

- Collaborative writing
- Real-time sharing of ideas
- Track changes via timeline for assessment purposes



# CAST UDL Book Builder – Accessible Books

## Representation

- Text to speech (Texthelp)
- Switch accessible
- Many high interest, low reading level books available



## Expression

- Add pictures
- Simple interface for adding text



**CAST UDL BOOK BUILDER**

# Night Light Stories Podcast

## Representation

- Supports literacy instruction at many levels
- Listen to stories to experience literature
- Comprehension questions and activity suggestions
- Provide photo supports for language/vocabulary

## Expression

- Motivate reluctant writers by commenting on stories
- Fast and easy to use

[www.nightlightstories.net](http://www.nightlightstories.net)



# WHERE TO FIND MORE WEB 2.0 RESOURCES

[Go2web20.net](http://Go2web20.net)

[www.UDLtechtoolkit.wikispaces.com](http://www.UDLtechtoolkit.wikispaces.com)

<http://www.udlcenter.org/>

