SLED and Literacy

Elizabeth Hopper
hoppere@purdue.edu
Center for Literacy Education and Research (CLEAR)
Standards Overview

- Indiana correlation guides available
  - [http://www.doe.in.gov/standards/resources](http://www.doe.in.gov/standards/resources)

- New ISTEP test based on Indiana’s new standards will take place next spring

- Technology enhanced requirements for new test necessitates a need for technology enhanced practice *throughout* the year; items may be purchased from:
  - CTB McGraw–Hill
Websites

- **Storyline Online** – stories being read aloud by actors
- **MyOn Books** – digital stories, sorted by level
- **INSPIRE** – online database of articles (e.g., *simple machines*)
- **TeacherTube** – brief, school appropriate videos (e.g., *erosion*)
- **Arcademic Skill Builders** – synonyms, antonyms, & homophones
- **ReadWriteThink** – create a flip book
- **Quizlet** - vocabulary flashcard creator
- **Trash Typer** – online typing game
Apps

- iStorybooks – different genres of books
- Read Me Stories – narrates stories on screen
- Reading Rainbow – books and games to accompany
- Booksy – books for struggling readers
- 5th Grade Science – nonfiction content with questions
- Primary Learning Games – sight Words
- Monster Typer – typing app that builds from letters to words using upper and lowercase letters
- Bluster – rhyming words, prefixes, and suffixes
Sample Mentor Texts

- **Life Science**
  - *Living Sunlight: How Plants Bring the Earth to Life* by Molly Bang and Penny Chisholm
  - *Thea’s Tree* by Alison Jackson
  - *Meadowlands: A Wetlands Survival Story* by Thomas Yezerski

- **Earth & Space Science**
  - *The Great Kapok Tree* by Lynn Cherry
  - *A River Dream* by Allen Say
  - *A Storm Called Katrina* by Myron Uhlberg

- **Physical Science**
  - *The Fabulous Flying Machines of Alberto Santos-Dumont* by Victoria Griffith
  - *First to Fly: How Wilbur and Orville Wright Invented the Airplane* by Peter Busby
  - *A Crash Course in Forces and Motion with Max Axiom, Super Scientist* by Emily Sohn (graphic novel)

- **Science, Engineering & Technology**
  - *11 Experiments that Failed* by Jenny Offill
  - *Marvelous Mattie: How Margaret E. Knight Became an Inventor* by Farrar, Straus, and Giroux
Guided Reading

- **Scholastic Text Sets**
  - Grade 3
  - Grade 4

- Local librarian will collect text sets for you

- **Booksouce**

- **Reading A – Z** (caveat – NOT the SAME leveling system as Foutas & Pinnell)
Back to Instructional Opportunities

- Writing – integrates reading, speaking and listening, & media literacy
  - Persuasive
  - Informative
  - Narrative
### Instructional Opportunities: Writing

<table>
<thead>
<tr>
<th>Persuasive</th>
<th>Informative</th>
<th>Narrative</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>3.W.3.1:</strong> Write persuasive compositions in a variety of forms that state the opinion in an introductory statement or section; Support the opinion with reasons in an organized way; Connect opinion and reasons using words and phrases. Provide a concluding statement or section.</td>
<td><strong>3.W.3.2:</strong> Write informative compositions on a variety of topics that state the topic, develop a main idea for the introductory paragraph, and group related information together. Develop the topic with facts and details. Connect ideas within categories of information using words and phrases. Use text features (e.g., pictures, graphics) when useful to aid comprehension. Provide a concluding statement or section.</td>
<td><strong>3.W.3.3:</strong> Write narrative compositions in a variety of forms that establish an introduction (e.g., situation, narrator, characters). Include specific descriptive details and clear event sequences. Include dialogue. Connect ideas and events using introduction and transition words. Provide an ending.</td>
</tr>
</tbody>
</table>

3.SL.4.2: Create oral presentations that maintain a clear focus, using various media when appropriate to emphasize or enhance certain facts or details.

3.ML.1: Recognize the role of the media in informing, persuading, entertaining, or transmitting culture.
# Instructional Opportunities: Writing

<table>
<thead>
<tr>
<th>Persuasive</th>
<th>Informative</th>
<th>Narrative</th>
</tr>
</thead>
<tbody>
<tr>
<td>4.W.3.1: Write persuasive compositions in a variety of forms that clearly state an opinion to a particular audience; support the opinion with facts and details from various sources, including texts; use an organizational structure to group related ideas that support the purpose; connect opinion and reasons using words and phrases; provide a concluding statement or section related to the position presented.</td>
<td>4.W.3.2: Write informative compositions on a variety of topics that provide an introductory paragraph with a clear main idea; provide supporting paragraphs with topic and summary sentences; provide facts, specific details, and examples from various sources and texts to support ideas and extend explanations; connect ideas using words and phrases; include text features (e.g., formatting, pictures, graphics) and multimedia when useful to aid comprehension; use language and vocabulary appropriate for audience and topic; provide a concluding statement or section.</td>
<td>4.W.3.3: Write narrative compositions in a variety of forms that establish an introduction, with a context to allow the reader to imagine the world of the event or experience; Organize events that unfold naturally, using meaningful paragraphing and transitional words and phrases; use dialogue and descriptive details to develop events and reveal characters’ personalities, feelings, and responses to situations; employ vocabulary with sufficient sensory (sight, sound, smell, touch, taste) details to give clear pictures of ideas and events; provide an ending that follows the narrated experiences or events.</td>
</tr>
</tbody>
</table>
What’s Your Purpose?

<table>
<thead>
<tr>
<th>To Persuade</th>
<th>To Inform</th>
</tr>
</thead>
<tbody>
<tr>
<td>• Design of Green Roof</td>
<td>• Bio Inspired Flower</td>
</tr>
<tr>
<td>• Design of a Canal for Lafayette Water Park</td>
<td>• Design Earthen Dam for Lafayette Neighborhood</td>
</tr>
<tr>
<td>• Simple Machines</td>
<td>• Designing Safer Roadways</td>
</tr>
</tbody>
</table>

What’s Your Product?

<table>
<thead>
<tr>
<th>Persuasive</th>
<th>Informative</th>
</tr>
</thead>
<tbody>
<tr>
<td>• Essay</td>
<td>• Report</td>
</tr>
<tr>
<td>• Commercial</td>
<td>• News broadcast</td>
</tr>
<tr>
<td>• “Shark Tank” audition video</td>
<td></td>
</tr>
</tbody>
</table>
Template for Planning Essay or “Shark Tank” Audition Video

- Refer to the science notebooks:
  - Problem
  - Goal
  - Client
  - End User
  - Constraints
  - Materials

- Use already created and online resources:
  - Read, Write, Think
Template for Planning Essay or News Broadcast

- Refer to the science notebooks:
  - Problem
  - Goal
  - Client
  - End User
  - Constraints
  - Materials

- Use already created and online resources:
  - PBS

...
Rubric for Assessing

Traditional Essay

- Rubistar.4teachers.org
  - Create a rubric (I never log in)
  - Scroll down to Research & Writing
  - Select Persuasive Essay bullet
  - Begin filling in all information
  - From the drop down menu, select temporary
  - Begin building rubric
  - Click “Submit”
  - Copy and paste into a Word document