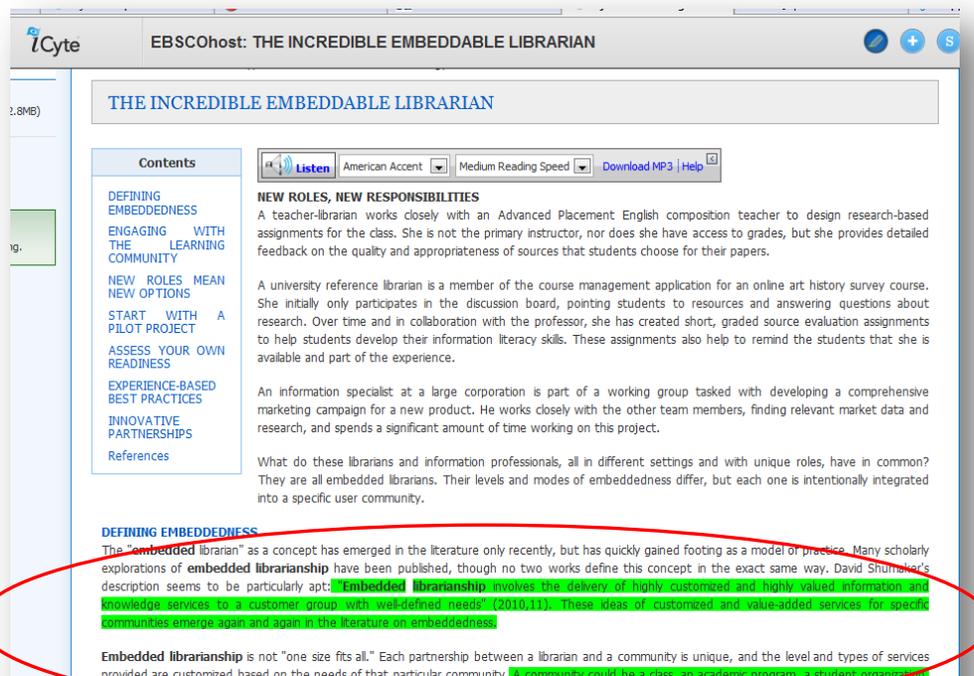


Website Description: iCyte is a web tool that was developed in 2007 to help researchers keep track of their web based information. The developers of iCyte found the researchers were frustrated by finding web information in one place at one specific time only to discover they were unable to locate it later. Their solution was to develop a software program that archives information indefinitely. Since that first brilliant thought, iCyte has only continued to grow and develop in more ways to support the process of research.

Frustration is common in research, especially for students who are new to the process. iCyte helps students to keep track of research information, and it goes a step further by giving researchers the tools to start to evaluate the information they find. By using iCyte, students can save and annotate entire websites and PDF's. In addition, they can highlight images, important words, sentences, or sections and add tags and notes. Their "cyte" will be added to a project folder which can be via the internet 24/7.

Ways to use this website:

1. Use iCyte to keep track of and archive information for research projects and personal use.
2. Have students identify main ideas and supporting details in web based information by using the highlight function of iCyte. (Multiple highlights only work using Firefox)



Highlighted text on webpage.

3. Have students demonstrate their understanding of the research information by paraphrasing and summarizing selected text using the notes feature.

The screenshot displays two instances of a digital reading interface. The top instance shows an article titled "Your E-Book Is Reading You - WSJ.com" with a "VIEW CYTE" button and a "Source »" link. An arrow points to the article title with the text "Click here to view the website with your highlighted text." The bottom instance shows the same article with a highlighted section of text: "The major new players in e-book publishing—Amazon, Apple and Google—can easily track how far readers are getting in books, how long they spend reading them and which search terms they use to find books. Book apps for tablets like the iPad, Kindle Fire and Nook record how many times readers open the app and how much time they spend reading. Retailers and some publishers are beginning to sift through the data, gaining unprecedented insight into how people engage with books." An arrow points to the highlighted text with the text "Highlighted text from website". Below the highlighted text, the "Edit Copy Share" buttons are circled in red, with an arrow pointing to them and the text "Use the Share feature to work collaboratively". Another arrow points to the "VIEW CYTE" button with the text "Click here to view the website where you found your information." A third arrow points to the "Source »" link with the text "Your notes".

4. Have students practice the skill of evaluating information by highlighting parts of the website and using the notes feature to explain why or why not the information is credible. (Multiple highlights only work using Firefox)
5. Use the share feature to have students collaborate on research or a project and then embed cytes on a project website such as LibGuides or Live Binder.

Standards Correlations: This is not intended to be an exhaustive list, but a sampling of state and national standards that the site may be used for.

Standards for the 21st-Century Learner

- 1.1.5 Evaluate information found in selected sources on the basis of accuracy, validity, appropriateness for needs, importance, and social and cultural context.
- 1.1.7 Make sense of information gathered from diverse sources by identifying misconceptions, main and supporting ideas, conflicting information, and point of view or bias.
- 1.1.9 Collaborate with others to broaden and deepen understanding.
- 2.1.2 Organize knowledge so that it is useful.
- 3.1.4 Use technology and other information tools to organize and display knowledge and understanding in ways that others can view, use, and assess.

3.1.6 Use information and technology ethically and responsibly.

Nebraska Standards

LA 12.4 Students will identify, locate, and evaluate information.

LA 12.4.1 Students will research, synthesize, evaluate and communicate information in a variety of media and formats (textual, visual, and digital).

LA 12.4.1.a Select and use multiple resources to answer questions and defend conclusions using valid information (e.g., print, subscription databases, and web resources)

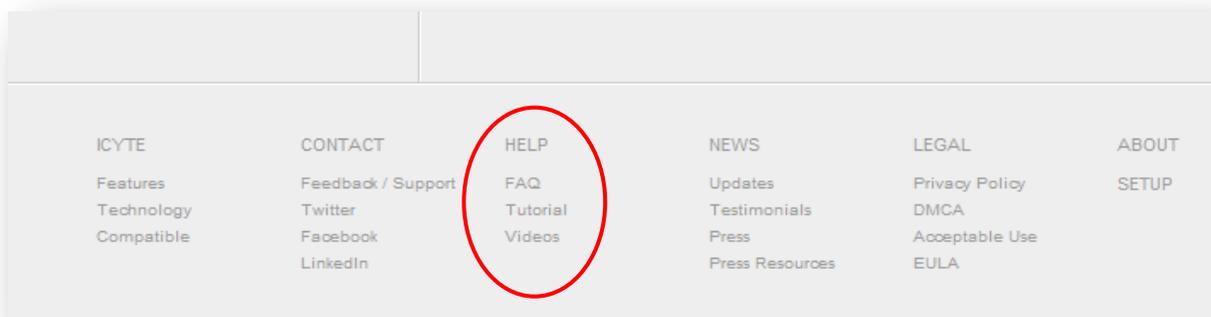
LA 12.4.1.b Demonstrate ethical and legal use of information by citing sources using prescribed formats and tools (e.g., online citation assistance, publication guidelines)

Curricular Connections: At its most basic level, iCyte is an information management tool which can be utilized across the curriculum. On a higher level, iCyte provides tools to support the teaching and learning of information literacy skills which are crucial in every subject area.

Embedded Librarian Tips: Embedded librarianship means working with students, teachers, and the community 24/7 by making rich resources on real-world issues available and meaningful for patrons. It is enhancing information literacy and technology instruction by becoming an essential partner in teaching students. What better way to provide timely feedback using technology 2.0 tool such as iCyte?

1. As a busy librarian, you have multiple classes working on research projects. While you work with one class, students from other classes continue to have questions about their research. As an embedded librarian, you can follow up with students much faster if they share their concerns via their cytes. For example, a student who may be struggling with evaluating the validity of his information can highlight the text and include a question in a cyte note to share with you. You can then use the share feature to reply to the student in a timely manner, and, in the process, quickly assess the student's understanding and use of information literacy skills. (AASL Standards 1.1.5, 1.1.7, and NE Standards LA 12.4.1).

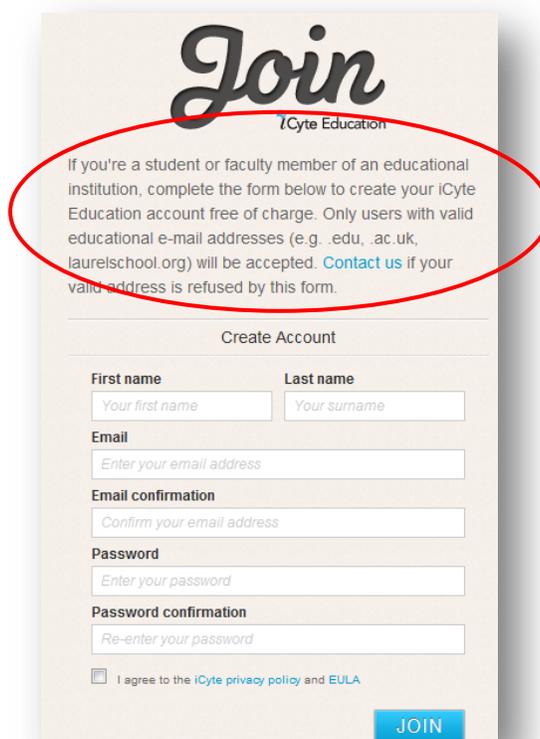
The site has a thorough FAQ page along with tutorials and videos. If you need to contact the company for questions or support, they are quick to respond via email.



Potential Pitfalls –

2. You must have an account to use iCyte which requires a valid email address. As educators and students, the accounts are free but you may have to send an email to iCyte if you receive an error message that your email address is not a valid educator email. iCyte responds quickly and once they have your school email address on file, the site will automatically recognize anyone else with that same address.

<https://www.icyte.com/education>



Join
iCyte Education

If you're a student or faculty member of an educational institution, complete the form below to create your iCyte Education account free of charge. Only users with valid educational e-mail addresses (e.g. .edu, .ac.uk, laurelschool.org) will be accepted. [Contact us](#) if your valid address is refused by this form.

Create Account

First name **Last name**

Email

Email confirmation

Password

Password confirmation

I agree to the [iCyte privacy policy](#) and [EULA](#)

JOIN

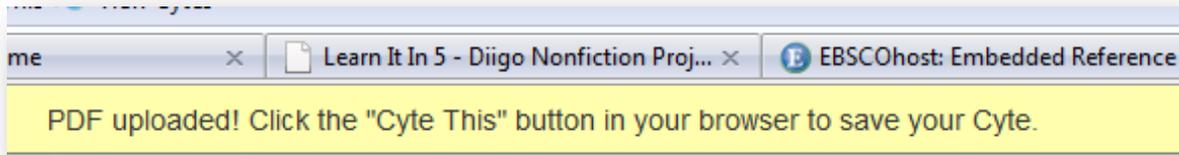
3. You must also drag the **Cyte This** and **View Cytes** buttons to your bookmarks bar. This might be an issue in school districts that do not allow student to make any changes to the browsers; however, the buttons could be applied at a global level by technical services staff. The instructions given by iCyte are easy to follow and provide helpful links as well.



4. Firefox is the only web browser that will allow you to highlight multiple sections on a webpage simultaneously. Highlight your first piece of text as normal and then on a PC hold down control or on a Mac hold down the command key to select additional

text to be highlighted. On some websites you are only able to highlight one section of text and PDF's are the same way.

5. If you want to cyte a PDF, you must first download it into your browser and then click on "Cyte This" button. A message will run across the screen telling you to click on the "Cyte This" button, **but** ii you want to highlight some of the text, you need to do it before you click on "Cyte This".



6. If you subscribe to NoodleTools, their newest update integrates iCyte into the Bibliography page. As of right now, if you click on the link to Archive & annotate page you will receive an error message from iCyte. Both Noodletools and iCyte responded to the error message with a statement indicating an update will be released shortly that will resolve the issue.

