

# INFORMATION AND MEDIA LITERACY



**2nd LEARNING, TEACHING AND TRAINING ACTIVITY**

Fălticeni – Romania

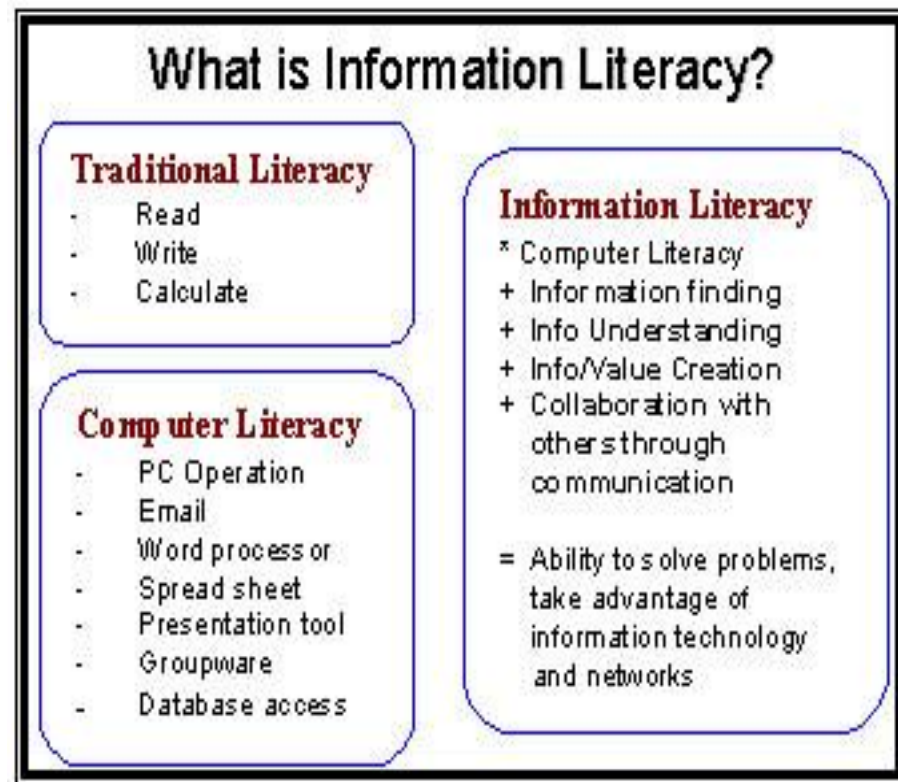
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# What is information literacy?

- Information Literacy forms the basis for lifelong learning. Information literacy is the ability to identify what information is needed, to understand how information is organized, to identify the best sources of information for a particular need, to locate these sources, critical evaluation of sources, and to share this information

- Picture Path: [www.techknowlogia.org/TKL\\_active\\_pages2/CurrentArticles/main.asp?%20IssueNumber=1&FileType=HTML&ArticleID=3](http://www.techknowlogia.org/TKL_active_pages2/CurrentArticles/main.asp?%20IssueNumber=1&FileType=HTML&ArticleID=3)



## What is information literacy?

- **Information literacy** is a set of skills needed to find, take, analyze and use information.

The beginning of the 21st century was called the information age, the explosion of information and sources of information. It became increasingly clear that students cannot learn everything they need to know in their field of study within a few years of school. **Information literacy** endows them with the **critical skills** necessary to become independent **lifelong learners**.



# Why is it important?

Information literacy is extremely important because we are surrounded by a growing ocean of information in all forms.

Picture Path: [davidrothman.net/category/information-literacy/](http://davidrothman.net/category/information-literacy/)



# Why is it important?

- Have you ever heard of **Data Smog**? It is a term invented by the author David Shenk, referring to the idea that too much information can create a barrier in our lives. It is produced by the quantity of information, the speed with which it reaches us from all directions, the need to make quick decisions, and the feeling of anxiety that arises when we make decisions.



# Why is it important?

**Information Literacy** is the solution to Data Smog. It helps us to overcome these barriers, giving us the ability to know when we need information and how to locate it. This includes the necessary technological skills to use modern library as a gateway to information. It allows us to **analyze** and **evaluate** the information we find, giving us the confidence to use this information to make a decision or to create a product.



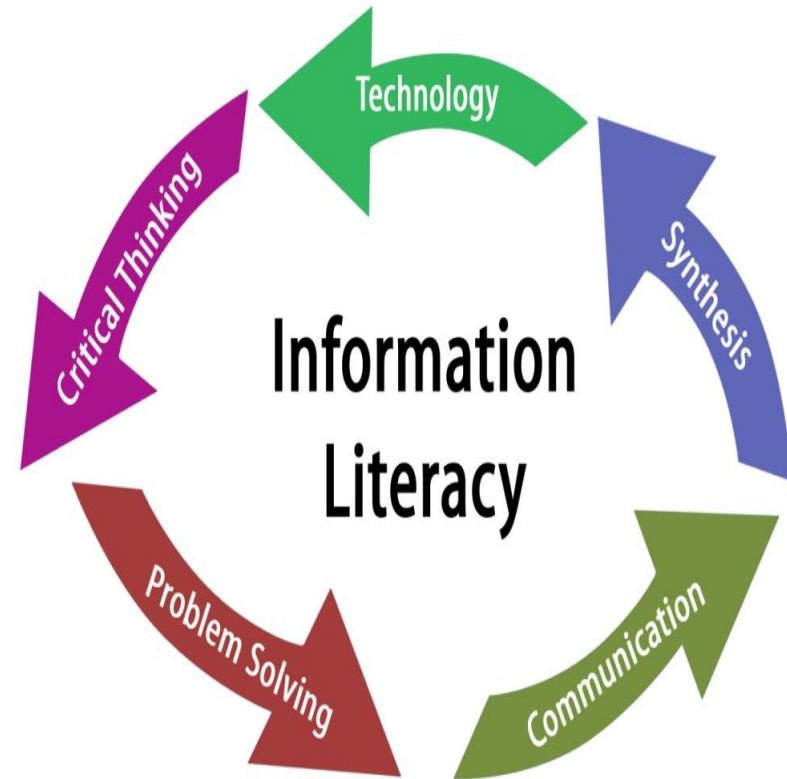
The concept of information literacy may seem too broad and overwhelming.

### **Why should students learn all this?**

Because we want to remove barriers to **creativity**, which are caused by the lack of understanding of the research process.

We just want students to acquire these skills to enable them to succeed with their future choices.

Picture Path: [kv1madurailibrary.wordpress.com/2012/03/17/information-literacy-skills](http://kv1madurailibrary.wordpress.com/2012/03/17/information-literacy-skills)



The standards of information literacy for students' education are:

- The standards of information literacy
- The standards of independent learning
- The standards of social responsibility





## ***The standards of information literacy:***

- The student who has knowledge about the culture of information accesses information efficiently.
- Such a student appreciates literature and other creative expressions.
- Strives for excellence in information search and acquisition of knowledge.



## ***The standards of independent learning:***

The independent learner who has the basic knowledge for information literacy, seeks information related to personal interests.

Such a student appreciates literature and other creative expressions.

Strives for excellence in information search and acquisition of knowledge.



## ***The standards of social responsibility***

- The student who contributes positively to community and society learning knows about the culture and recognizes the importance of the information in a democratic society.
- He / She practices ethical behavior on information technology.
- Such a student actually participates in various group activities to track and generate information.



# CONCLUSIONS

- **Information literacy endows students with critical skills necessary to become independent in their lifelong learning and enables them to succeed in their future choices.**



# What is a source of information?

The "Sources" represent data from any primary or secondary source. One source of information is a source for someone, that could inform a person about something or provide knowledge. Sources of information may be observations, individuals, speeches, documents, images, organizations, etc. They can be **primary** sources, **secondary** sources, and **tertiary** sources etc.



[Picture Path: oil.otago.ac.nz/oil/module7.html](http://oil.otago.ac.nz/oil/module7.html)



- **The primary sources** of information are those containing primary information, first-hand information.
- **The secondary sources** of information are those sources which are analyzed or which are based on primary information. These sources of information are grouped as follows: Books/Magazines/Academic journals/Newspapers/Databases/libraries catalogues/ Encyclopedia/Web sites



## THE EVALUATION OF QUALITY, RELEVANCE AND USEFULNESS OF INFORMATION

- The key is to be clear what is your purpose; decide what types of sources would be acceptable to use and then put in balance any information you find according to your purpose

*What information do you need?*

*What are the best sources to get this information?*

*What type of Internet resources (if any) is worth looking for?*



You must ask yourself about the quality of information you find on the Internet before using it in your research.

There are a number of questions that can help:

**Who?** – is the source of the information

**What?** - is the content of the information

**Where?** – does the information originate





# References

- <http://genius-project.eu/> Agreement number: 518603-LLP-1-2011-1-IT-COMENIUS-CMP
    - “Presidential Committee on Information Literacy Final Report”, American Library Association ,1989, <http://www.infolit.org>
    - Catts, Ralph and Lau, Jesus, “Towards Information Literacy Indicators” UNESCO: Paris,2008
- [http://www.webs.uidaho.edu/info\\_literacy/](http://www.webs.uidaho.edu/info_literacy/)
- <http://skil.stanford.edu/intro/research.html>
- <http://www.ala.org/acrl/issues/infolit/overview/intro/>
- <http://www.informationliteracy.org.uk/>
- <http://davidrothman.net/category/information-literacy/>
- [http://www.techknowlogia.org/TKL\\_active\\_pages2/CurrentArticles/main.asp?IssueNumber=1&FileType=HTML&ArticleID=3](http://www.techknowlogia.org/TKL_active_pages2/CurrentArticles/main.asp?IssueNumber=1&FileType=HTML&ArticleID=3)
- <http://kv1madurailibrary.wordpress.com/2012/03/17/information-literacy-skills/>



[http://en.wikipedia.org/wiki/Information\\_source](http://en.wikipedia.org/wiki/Information_source)

<http://hassam.hubpages.com/hub/Types-Of-Information-Sources>

<http://www.lib.vt.edu/help/research/info-sources.html>

<http://www.vtstutorials.ac.uk/detective/index.html>

<http://www.educationscotland.gov.uk/informationliteracy/index.aspx><http://www.twitterpowersystem.com/blog/how-to-power-up-your-twitter-search-techniques/>

