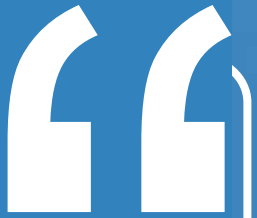




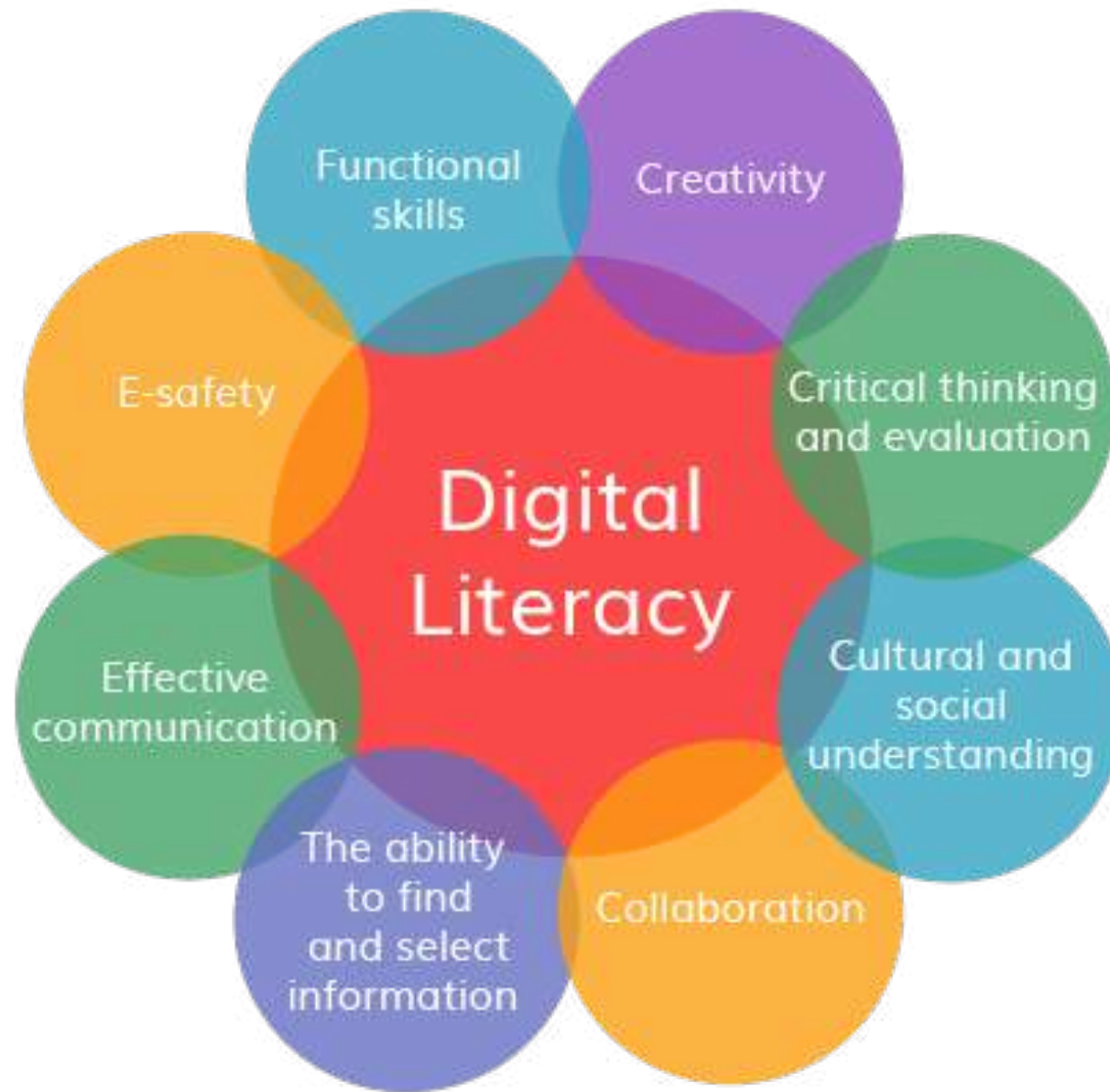
Digital Literacy

Pongrapee Kaewsaiha
SSRUIC 2020



The American Library Association (ALA) defines digital literacy as

“The ability to use information and communication technologies to find, evaluate, create, and communicate information, requiring both cognitive and technical skills.”



A. Functional Skills

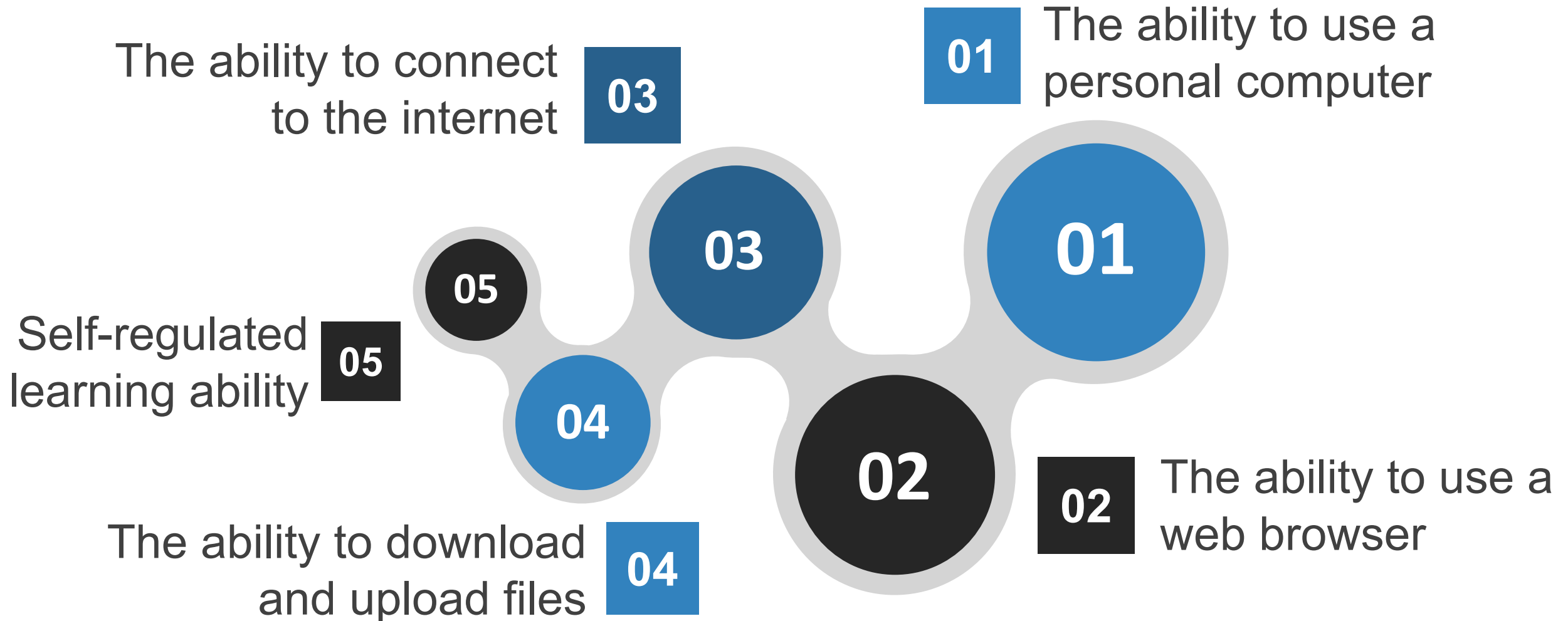
**The ability to apply skills
in a more practical way.**



(sometimes refer to life skills)

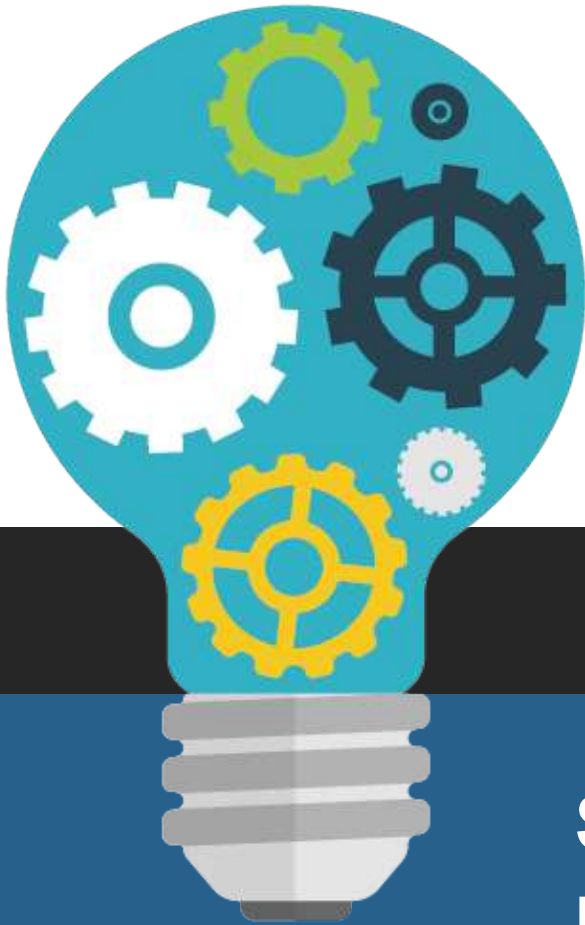
**Here refers to the use of ICT in everyday life,
education and work.**

Example: The use of e-learning



B. Creativity

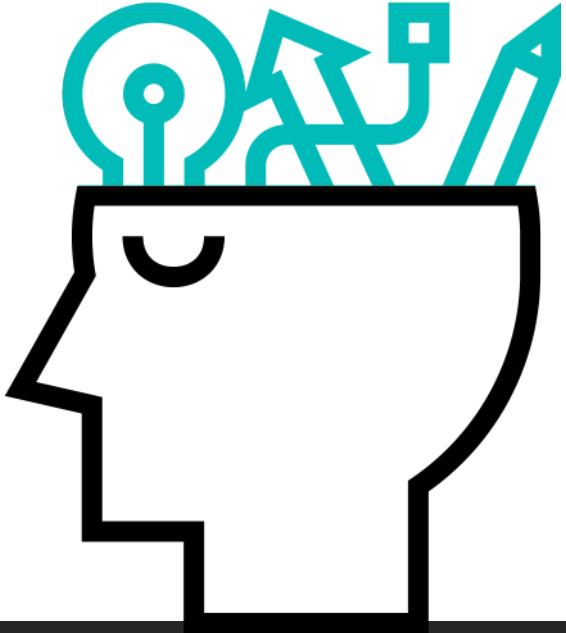
**The use of the imagination
or original ideas.**



**Such concepts are often related to artistic works,
but not always necessary.**

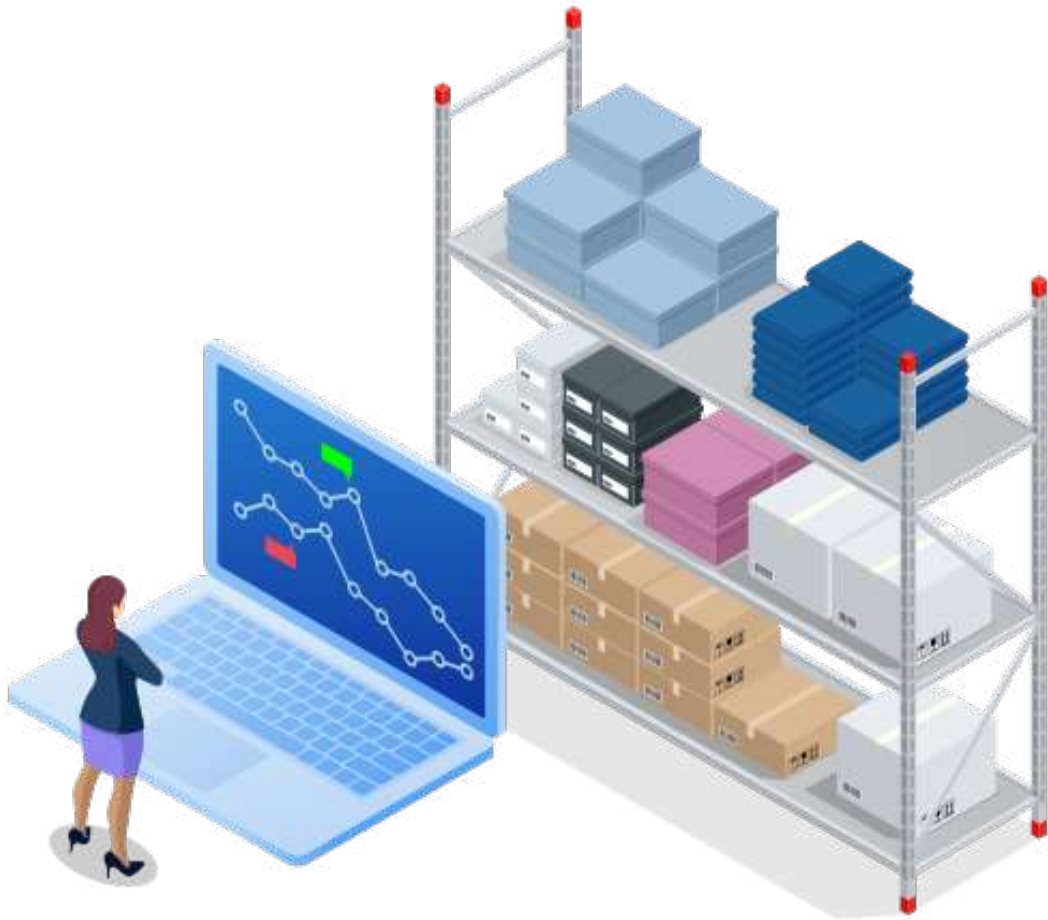


C. Critical Thinking & Evaluation

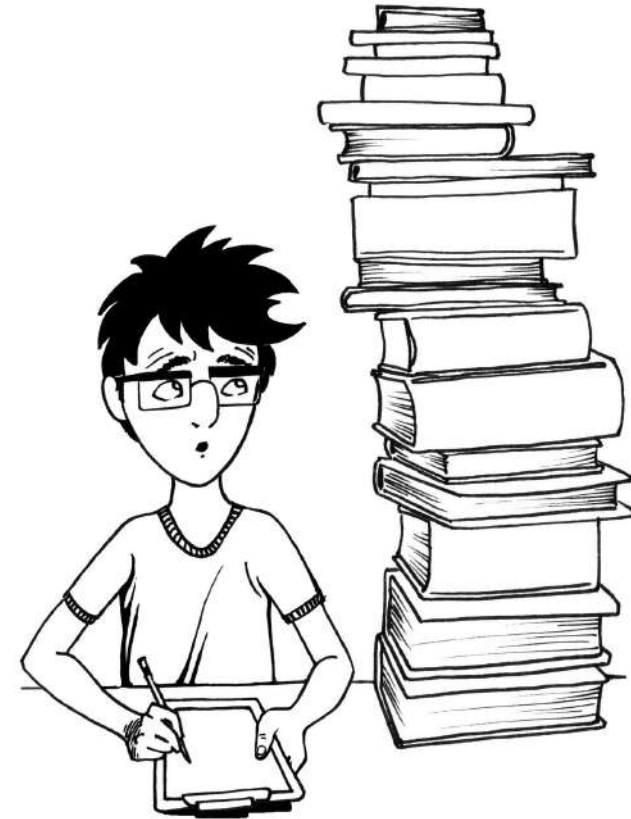


The analysis and evaluation of an issue in order to form a judgement.

Examples



Inventory Management



Reviewing

D. Cultural & Social Understanding



- Know the legal & illegal use of technology and digital contents.
- Awareness of the cultural differences when using technology.
- Respect the others' rights and privacy.



Use technology in ethical manners.

E. Collaboration



The process of two or more people or organizations working together to create something or to complete a task.



Everyone must share the same goal, rather than just support each other to achieve individual goals.

Examples

Google docs



GitHub

F. The ability to find and select information

The ability to search and refine the search:
Quote, Time, Size, File Type, License, etc.



**There can be billions of search results.
In many cases, you need (and prefer) just ONE.**

G. Effective Communication



A process of exchanging ideas, thoughts, knowledge and information such that the purpose or intention is fulfilled in the appropriate manner.



Communication via Social Network

Some important information can be lost such as **Emotion**.

H. E-Safety



- **Information Security**
Password, Phishing, Scam, Malware, ...
- **Personal Security**
Cyberbullying, Online Predation, ...

A person in a dark blue suit is holding a silver smartphone. The background is a solid blue color with white geometric shapes, including a large square frame and diagonal lines. The text is white and centered on the left side of the image.

You are a part of the Digital World

It is important to have a
Digital Literacy