

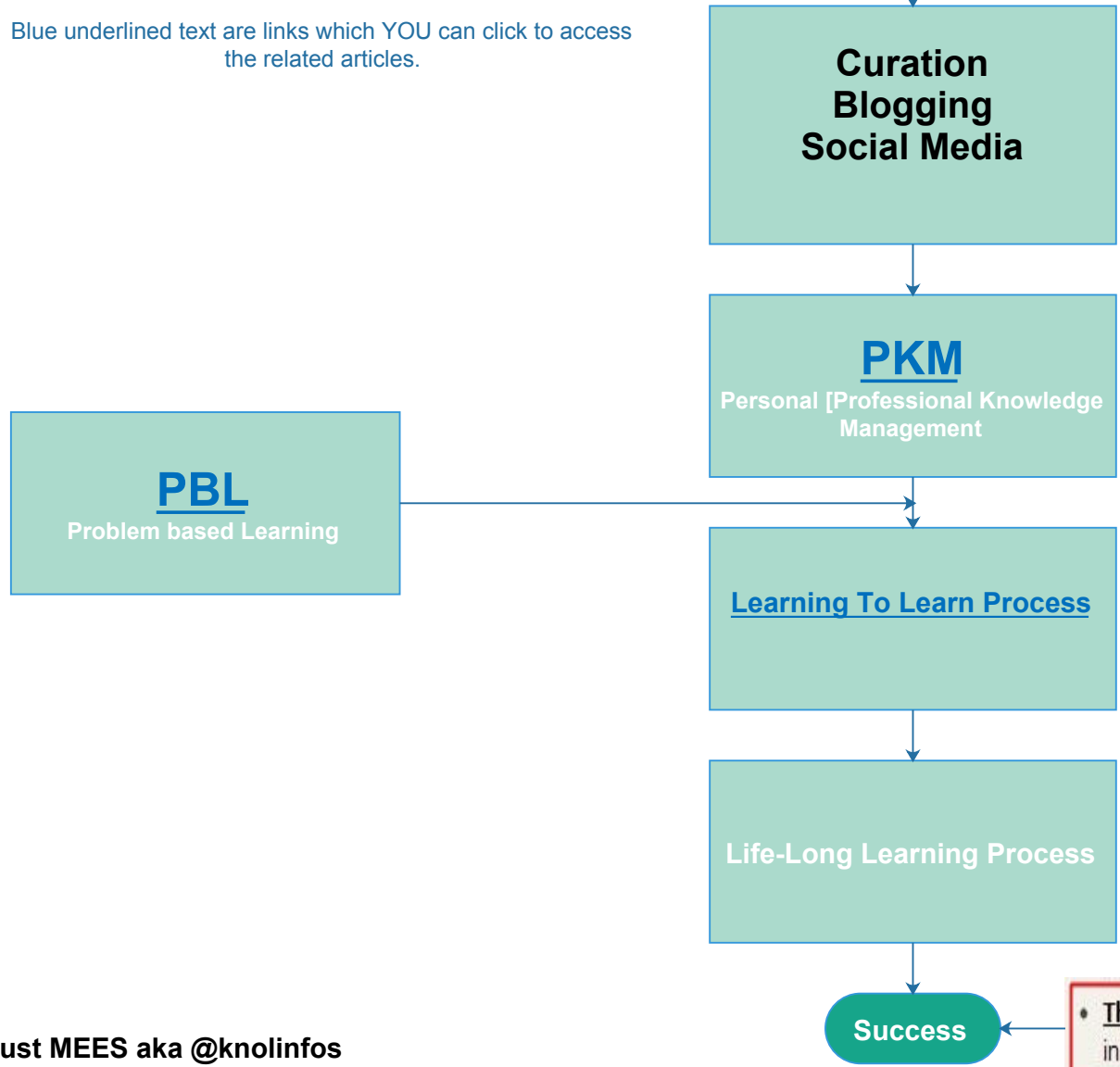
- **5 Minds For The Future** (Howard GARDNER) to understand what the world needs for abilities for students in 21st Century...
- **The Disciplinary Mind:** the mastery of major schools of thought, including science, mathematics, and history, and of at least one professional craft.
- **The Synthesizing Mind:** the ability to integrate ideas from different disciplines or spheres into a coherent whole and to communicate that integration to others.
- **The Creating Mind:** the capacity to uncover and clarify new problems, questions and phenomena.
- **The Respectful Mind:** awareness of and appreciation for differences among human beings and human groups.
- **The Ethical Mind:** fulfillment of one's responsibilities as a worker and as a citizen.

Credit to Jackie GERSTEIN:
<https://usergeneratededucation.wordpress.com/2013/12/11/teachers-a-simple-not-easy-pedagogy-assessment/>

LEARNIng Path For Professional 21st Century LEARNIng By ICT PracTICE Concept



Blue underlined text are links which YOU can click to access the related articles.



The students (LEARNers) will acquire the following eSkills and competences:

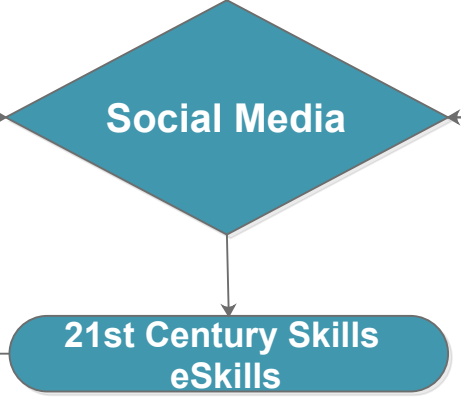
- Critical THINKing
- Proactive THINKing (CyberSecurity)
- Unleashing THEIRCreativity
- Creating a "PKM" (Personal [Professional] Knowledge Management)
- Searchengine Knowledge
- Curation Knowledge
- Blogging Knowledge
- LEARNing to **express themselves** through **blogging and comics**
- LEARNing the **dangers of the internet AND how to protect themselves AND THEIR peers** against (CyberSecurity)
- LEARNing about WHAT a "**Synthesizing Mind**" is and how to use it for THEIR "**Life-Long-LEARNing**"
- **LEARNing** about how to use different tools

• **The Synthesizing Mind:** the ability to integrate ideas from different disciplines or spheres into a coherent whole and to communicate that integration to others.

21st Century



21st Century Education with ICT PracTICE



- Want your students to develop and express their own original thoughts?
- Have students add content to existing knowledge bases?
- Not only teach students what was but also ask them to imagine what could be?
- Have students learn to search for and locate the content for themselves?
- Ask students to develop and create new things?
- Give students permission, time, resources to create their own projects?
- Integrate students' stories and experiences into the classroom?
- See students as unique individuals and help insure that each receives unique instruction?
- Work to teach students the skills to manage and direct their own behaviors?
- Want students to not only listen to you but also to one another, other students, adults, and experts?
- Insist that students become their own individual "selves"?

- Empathy
 - To have good relationships with the learners (students), especially when going global and very especially when doing this online (as YOU don't see YOUR learners **Face-to-Face**) this is very important! A solid base of **TRUST** needs to get build.
 - [Curation about Empathy](#)
- Ask students to develop and create new things?
 - **Challenges**
 - Challenges are a MUST if YOU will **motivate learners** (students) to GO a step further, find out more below, please. YOU may use "**Problem Based Learning**" AND "**Project Based Learning**" (PBL). ALSO, the **contact with OTHERS** is something very interesting as **anyone is different** and every time a NEW ==> **CHALLENGE** <=== for the **coach**.
 - [Curation about Challenges](#)
 - [Curation about PBL \(Proict Based Learning\)](#)
 - **Creativity**
 - [Creativity](#) (Curation)
- Have students add content to existing knowledge bases?
 - **Learning To Learn**
 - The answer "I DON'T KNOW" doesn't exist! Check below for the right answer, please 😊
 - [PracTICE: BETTER Ways To Say "I DON'T know" In The Classroom](#)
- Work to teach students the skills to manage and direct their own behaviors?
 - **Andragogy/Heutagogy**
 - When YOU are dealing with **adults** and **seniors**, please check about **Andragogy**. It's **different from classroom teaching!**
 - [Curation about Andragogy](#)
 - **Heutagogy**
 - Heutagogy is the **management** of **self-managed learners** and... See below, please.
 - [Curation about Heutagogy](#)

Gust MEES aka @knolinfos

- Want your students to develop and express their own original thoughts?
 - **Curation**
 - [GM] [Lord Of Curation Series](#)
 - [GM] [Curation about Curation](#)
 - [GM] [Learn Every Day a Bit-With Curation](#)
 - [DK] [Teaching with Content Curation](#)
 - [DK] [Content Curation Webquest](#)
 - [DK] [Content Curation Lesson Plan](#)
 - **Blogs**
 - [GM] [PracTICE: Using Blogs For Home Work To Get ICT Skills and Creativity](#)
 - [GM] [PracTICE: Using Blogs for Critical Thinking and Proactive Thinking](#)
 - [GM] [What YOU should know about Blogging](#)
 - [GM] [Creating Your First Blog Post With WordPress | Step By Step Guide](#)
 - [DK] [Comic Strip – Digital Citizenship Scenarios](#)
 - [DK] [Mr. Kirsch's ICT II Class \(Period 7\) A Day](#)

- Want students to not only listen to you but also to one another, other students, adults, and experts?
 - **PLN**
 - [\[GM\] Curation about "PLN" \(Personal \[Professional\] Learning Network\)](#)
 - ...
 - **PKM**
 - [GM] [Curation about PKM \(Personal \[Professional\] Knowledge Management\)](#)
 - [GM] [My blog about PKM](#)
 - **Twitter**
 - [GM] [How To Use Twitter With Success For Education](#)
 - [GM] [Curation about Twitter](#)
 - [GM] [Social Media and its influence](#)
 - [Twitter Glossary](#)
 - ...
 - **Critical Thinking**
 - [Curation about Critical Thinking](#)
 - ...
 - **Twitter Chats**
 - [GM] [What You Should Know About Twitter Chat's](#)
 - [GM] [Twitter Chat About Security Risks For SMB's](#)
 - [GM] [Weekly Twitter Chats For Education](#)
 - [DK] [Weekly Twitter Chat For Teachers](#)

Check ==> <http://goo.gl/nB4p1P> <===

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21st Century Education with ICT PracTICE

How To by using left-hand side questions

- Curation
- Blogs
- ThingLink

Social Media

- PLN
- PKM
- Twitter
- Critical THINKing
- Proactive THINKing
- Twitter Chats

21st Century Skills eSkills

Check ==> <http://goo.gl/nB4p1P> <==

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- Empathy
- Synthesizing Mind
- Challenges
- Creativity
- LEARNING To LEARN
- Andragogy
- Heutagogy