LEARNING EVERYTHING EVERYWHERE!

Tope Toogun
Defining non-formal and informal learning (European commission)

- Non-formal learning
  Learning that takes place outside the formal school/vocational training/university system, taking place through planned activities, with goals and timelines, involving one form of learning support.

- Informal learning
  Learning that is not organized or structured in terms of goals, time or instruction. This covers skills acquired (sometimes unintentionally) through life and work experience.
How do we advance cognitive education through informal and non-formal learning?

Cognitive education is a means to enhance and develop critical, creative and caring thinking at all ages (IACESA)
1. Mainstreaming non-formal and informal learning

There is an ongoing OECD research project on how to validate informal and non-formal learning; identifying, documenting, assessing and/or certifying learning.

The activity "focuses on the process of formal recognition of non-formal and informal learning.................makes the case that individuals engaging in a recognition process for their non-formal and informal learning outcomes must be awarded a document that has social value and is widely recognized so that they can benefit from it, now or later in life, when returning to the formal lifelong learning system or to the labour market" 

(http://www.oecd.org/edu/skills-beyond-school/recognitionofnon-formalandinformallearning-home.htm)
2. Define processes for identifying and documenting; to make assessments and/or certification feasible

- Since the learning is either taking place in settings that are not structured or it is occurring at a sub conscious level, it is crucial to ensure that it is made more "visible", learners should understand that learning is occurring and are able to track and record the learning as it is evolving.

- To 'identify' and 'document' their learning learners must develop the cognitive capacity for sense making and connecting dots, self awareness and better understanding of their individual thinking and learning processes.

- Informal and non-formal learning will help advance cognitive education when we successfully mainstream them as recognized forms of learning.
What can we do with technology?

• Create dynamic learning opportunities

• Develop systems and processes to identify and document the learning
Dynamic learning opportunities

- Simulations

Episode 2: A New Patient in Med/Surg

Conversation Log

how familiar are you with Mrs. Powell?
A new nurse. I'd better stress how important SBAR is for me. I haven't had a chance to review her chart. What do we need to discuss?
Mrs. Powell needs a CT scan and I think we should adjust her pain meds. She's complaining about her pain.
Let's go through everything since she was transferred from the ED. I like the structured methodology of SBAR. It helps me focus on our patient and helps me to see the big picture. It's good to get in the habit of thinking in SBAR around here.
I guess I need to be more thorough.
Mrs. Powell is 72 years old and has a possible right hip fracture. The problem is the ED physician. Dr. Cole, wanted a CT scan because the X-rays were inconclusive, but the scan was never ordered. Also, Mrs. Powell is complaining about her pain. She rates it at between 6 and 7. Dr. Cole ordered Morphine 3 milligrams IM, followed by Norco 7 point 5.
What's the background on this patient? And why isn't she in the ortho unit?
There wasn't a room available in the ortho. Mrs. Powell fell at home and was admitted to the ED at 11:53 p.m.
What other medications is she taking?
Not certain. The family didn't bring her meds with her. They know she's taking Coumadin. She's also on cholesterol meds and she's been diagnosed with heart failure. She's not real coherent. Her daughter said she would bring her Ativan from home.
Okay, what exactly are you suggesting?

Option 1: You need to adjust her pain med. I'm thinking increase the Norco to 10, Q 4 hours, pm pain. And then we can get her in for the scan.

Option 2: What would you think about increasing Norco to 10, Q 4 hours, pm pain? Then we could get her in for the scan.
From: Prof. Graham

Message:

Your sales are soaring!
Consider the implications if this continues.
How should you respond?
- Games
Does the CURRENT card match the card that came IMMEDIATELY BEFORE it?
Click on the SELL button to sell a Property or Luxury Item.

**BOARDWALK**
- Daily Rent: 763K
- Market Price: 4M
- Today's Price: 4M

**VIRGINIA AVENUE**
- Daily Rent: 344K
- Market Price: 1.6M
- Today's Price: 2M

**ORIENTAL AVENUE**
- Daily Rent: 220K
- Market Price: 1M
- Today's Price: 1.5M

Time Remaining:
09:05:49:47

Portfolio: 1.903M
Developing self awareness

- Psychometric and neuro-metric assessment instruments
Identifying and documenting learning opportunities

- e-portfolios for reflective journaling; identifying and documenting learning

An e-portfolio is a digital collection of artifacts that belong to or represent a person-things that a student (or learner) has produced, done or experienced.

It should also be a process-specifically the process of generating new and deeper learning by reflecting on one's existing learning.
Welcome

[Name of your installation here] is a fully featured electronic portfolio system with social networking features to create online learning communities.

For more information you can read About [please ensure you also edit this page] or alternatively please feel free to contact us.

You can edit this text via "Edit site pages" in "Configure site" in "Site administration"

Create and collect

- Develop your portfolio
- Update your profile
- Upload your files
- Create your résumé
- Publish a journal

Organise

- Showcase your portfolio
- Organise your portfolio into pages. Create different pages for different audiences - you choose the elements to include.

Share and network

- Find friends and join groups
- Find friends
- Join groups
- Control your privacy
- Discuss topics

Latest pages

No pages.

My pages

None that you can see

Inbox

No messages

Topics I am following

No messages
Site Settings

Please choose sidebar you require:

When viewing assets in the system there are two ways of displaying extra asset information e.g. comments and feedback.

There is a slide in sidebar which is better for tablet and desktop users, however it doesn't work well with screen-reader software.

If you use a screen-reader it is better to use the accessible version. It contains the same information but does not slide in from the side. Instead it displays information underneath the asset.

Do you want to use the screen-reader friendly sidebar?

Use Accessible Sidebar? ✗

Please choose the colour settings you require:

These colour schemes have been created to help some users read this site more easily.

We recommend keeping the site on the default black on white setting if you have no trouble reading it.

You have currently chosen the following colour scheme:

Black on white ✓

Content will be displayed like this using setting

Content will be displayed in a full range of colours chosen to be as accessible as possible

Alternative colour settings please click to select:
Structured Reflection

Reaction To The Event

Describe your thoughts and feeling. If relevant, describe your physical, intellectual or emotional reaction to it.

Event Analysis

What can be learned from your reactions or the reactions of others? Can the event be analysed with the aid of theory or related to other experiences?

Future Planning

What would you do in similar circumstances in the future? If relevant, how might similar circumstances be avoided?

From thinking about and writing about this event, what have you learned about your learning and development

Have you thought about how you might tag this plan to make it more searchable in the future? You can add multiple tags to reflect personal, professional and/or academic goals

E-mail Addresses

(Please enter a valid e-mail address into the box to populate the e-mail list)

E-mail List
Title
Please enter a title for this reflection
Name here

Description
Describe what you thought, observed, experienced or did
Describe here

Reflection
What is significant, memorable, useful or relatable about this event?
Reflection here

Have you thought about how you might tag this plan to make it more searchable in the future? You can add multiple tags to reflect personal, professional and/or academic goals.

E-mail Addresses
(Please enter a valid e-mail address into the box to populate the e-mail list)
E-mail List
E-mail here

Upload
Thank you!