

# The PLENK, The PLE and We

Stephen Downes  
December 1, 2010

# Synergic3



# Instructional Design

The screenshot displays the 'Course Builder Canvas' interface, which is used for creating and managing online courses. The interface is divided into two main sections: a 'Toolbox' on the left and a 'Course Builder Canvas' on the right.

**Toolbox:**

- Build Structure:** This section allows users to drag or click modules and placeholders to build their structure. It includes icons for a book, a chain, a document, a speech bubble, a folder, and a question mark.
- Create Objects:** This section allows users to drag or click objects to create new content and fill in placeholders. It includes icons for a chain, a document, a speech bubble, a folder, a question mark, a ruler, and a triangle.
- Browse Objects:** This section provides a list of objects that can be added to the course, each with a description and a green arrow indicating the next step:
  - Course Files:** View, upload and add files
  - Discussions:** View and Add Discussion Topics
  - Dropboxes:** View and Add Dropboxes
  - Quizzes:** View and Add Quizzes
  - Grade Items:** View and Add Grade Items

**Course Builder Canvas:**

The canvas shows a hierarchical structure of course modules and sections. The modules are:

- Advanced Chemical Sciences** (expanded)
- Advanced Chemical Sciences, An Introduction** (expanded)
- Introduction**
- Expectations**
- Module Discussion Area** (with a note: 'Drag a discussion here')
- Ch 1: The Principles** (expanded)

The sections under 'Ch 1: The Principles' are:

- Definition**
- Atomic Theory of Matter**
- Discovery of Nucleus — Complex Mapping**
- Chapter 1 Assignment** (with a note: 'Drag a dropbox here')
- Link to Chapter 1 Quiz** (with a date range: 'Apr 1, 2010 — Apr 3, 2010')
- Additional Review Material** (with a note: 'Drag a file here')

# Research Agenda

*Collaboration*  
*Communication*  
*Coordination*



- **DDRM**- Distributed Digital Rights Management
- **MDX**- Automated Metadata Extraction
- **LD Accelerators**- Learning Design (and other) Accelerators
- **WWF**- Weak Workflows

# OLDaily

OLDaily

[SEARCH] [ABOUT] [ARCHIVES] [OPTIONS]

Stephen's Web

## *Elsevier Won't Pay (Any More) for Praise*

So. Another lesson in ethics from our favorite academic publisher, Elsevier. "Elsevier officials said Monday that it was a mistake for the publishing giant's marketing division to offer \$25 Amazon gift cards to anyone who would give a new textbook five stars in a review posted on Amazon or Barnes & Noble." What they mean, of course, is that it was a mistake to do it in such a way that they would be caught. [Scott Jaschik, Inside Higher Ed, June 23, 2009. \[Link\]](#)  
[Tags: [Books](#), [Marketing](#), [Academia](#)] [[Previous](#)][[Next](#)] [[Edit](#)] [[Delete](#)][[Spam](#)]

## *Comments*

### *Comment*

Showing rows 0 - 29 (16,171 total, Query took 0.0027 sec)

SQL query:

```
SELECT `post_title`  
FROM `post`  
WHERE `post_type` = 'link'  
LIMIT 0 , 30
```

## Using networks to learn...

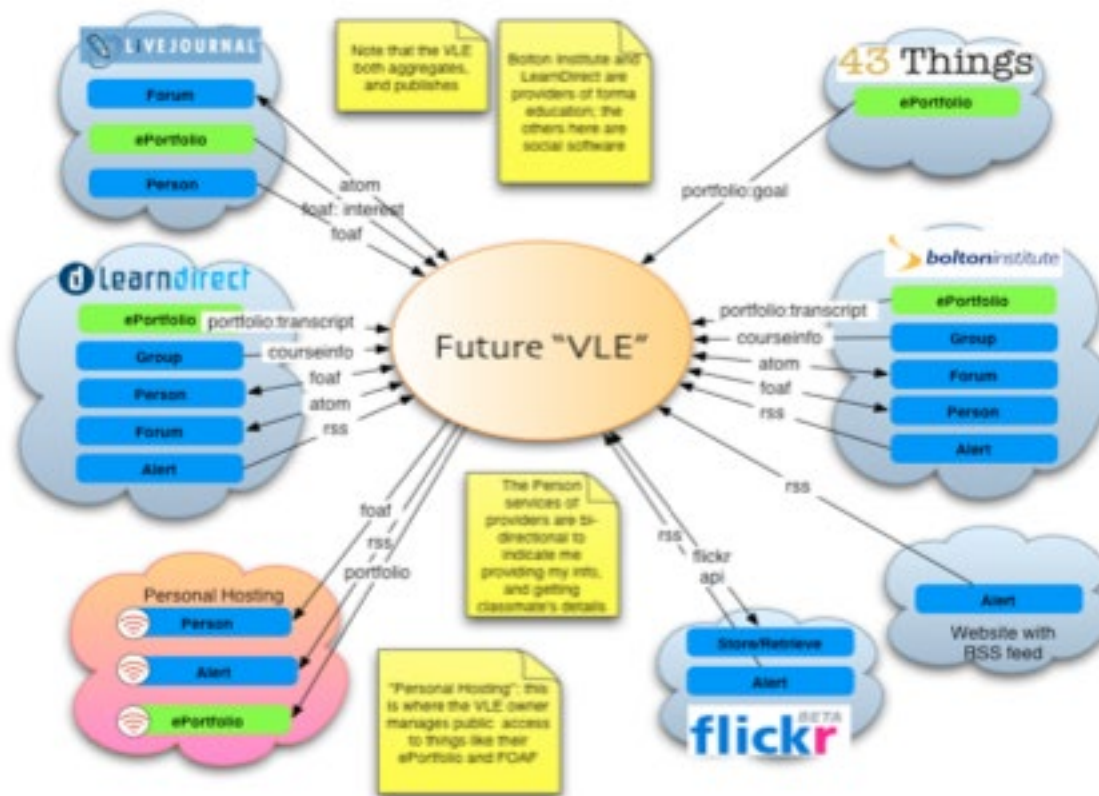
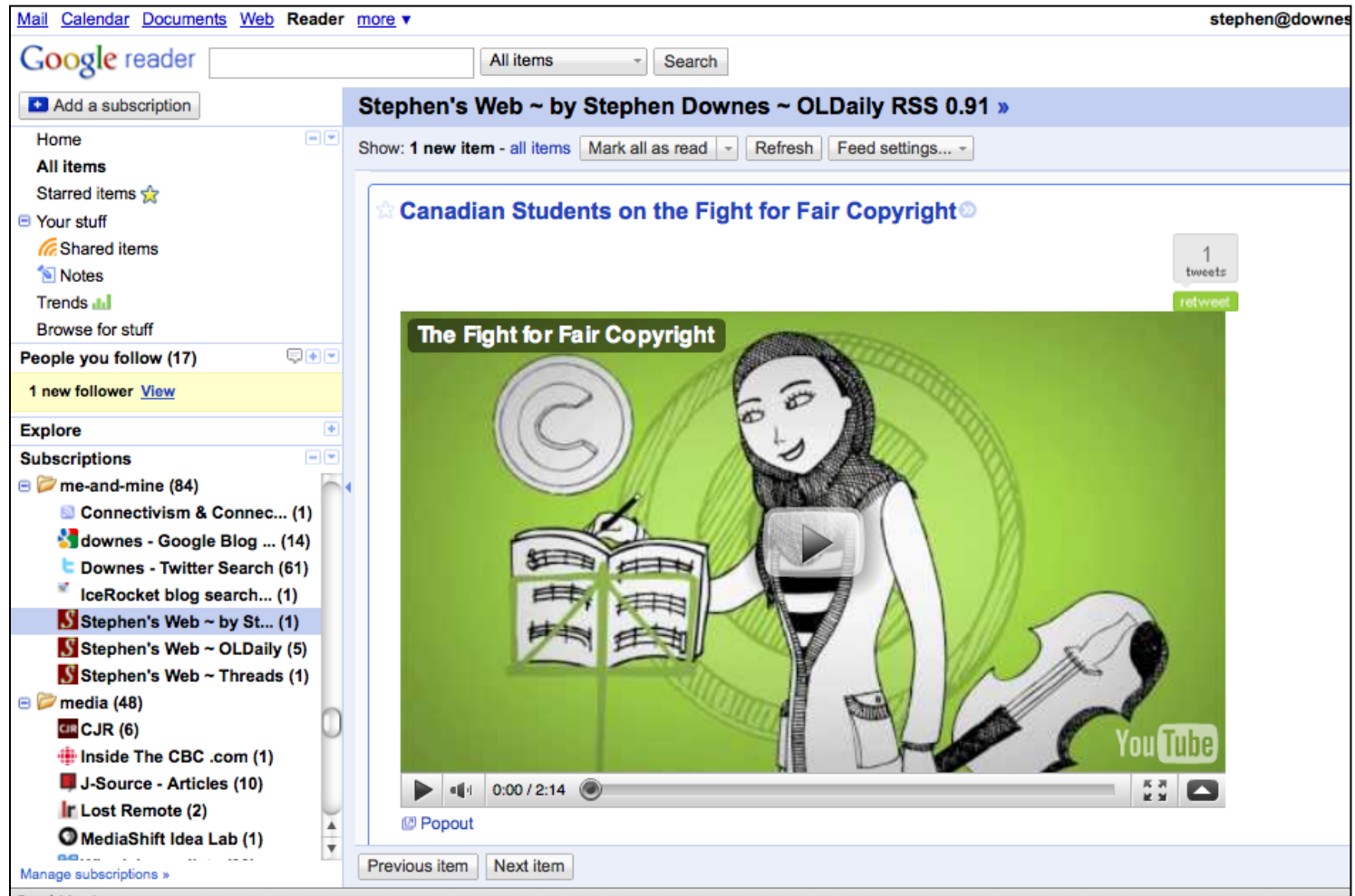


Image: <http://www.cetis.ac.uk/members/ple/resources/edf.ppt>

# The Personal Learning Environment

<http://ple.elg.ca/>

# Aggregating



<http://www.google.com/reader/>

# Connectivism Course

## CONNECTIVISM & CONNECTIVE KNOWLEDGE

a rather large open online course...

[HOME](#) [THE DAILY](#) [WIKI](#) [MOODLE](#) [RECORDINGS](#) [ABOUT](#) [AGGREGATIONS](#)

[SIGNING UP...](#) [Posts RSS](#) [Comments RSS](#)

### ABOUT

Welcome to the **Connectivism and Connective Knowledge** online course! Information on the development and delivery of the course will be shared on this site.

### SEARCH

### CATEGORIES

### Weltanschauung: Changing views, changing systems

George Siemens on Nov 24th 2009

Originally, this week was to be a conference week with the representation from U of M's business faculty. However, things haven't quite materialized 😊. Our topic, stays the same – weltanschauung: changing views, changing systems.

The last several decades have brought about significant change in the information cycle (creation, validation, sharing, repurposing) and in how people interact with each other. Each era creates institutions that reflect the information-based needs they face ([McNeely & Wolverton](#)). Libraries in Alexandria, the Academy in Greece, churches in the middle ages, and schools/universities (~800 years ago). If we want to understand the institutions a society will create, we must first understand the nature and attributes of information of that era. And that's what we've been doing so far in CCK09.

The readings this week provide an opportunity to think about systemic change in education:

<http://ltc.umanitoba.ca/connectivism/>

# Critical Literacies

[Home](#) [About](#) [Moodle](#) [OpenMeetings](#) [The Daily](#) [Recordings](#) [Research](#) [Wiki](#)

Search: type, hit enter

## Critical Literacies Online Course Blog

### How This Course Works

Posted by downess on June 1, 2010 [Edit] 0 comments

Welcome to Critical Literacies 2010, the course about thinking. We are your facilitators, Rita Kop and Stephen Downes.

Login and Password

When you signed up for this course, you received a login and a password. This login should work anywhere in the course (please contact us if you have problems).

If you have forgotten your password, please go to this page to retrieve it:  
<http://connect.downes.ca/cgi-bin/login.cgi?action=Email>

The course home page is: <http://ple.elg.ca/course>

How this Course Works

Critical Literacies is an unusual course. It does not consist of a body of content you are supposed to remember. Rather, the learning in the course results from the activities you undertake, and will be different for each person.

In addition, this course is not conducted in a single place or environment. It is distributed across the web. We will provide some facilities. But we expect your activities to take place all over the internet. We will ask you to visit other people's web pages, and even to create some of your own.

[RSS Feed](#)

### Recent Posts

- How This Course Works
- Welcome To Critical Literacies?

### Archives

Select Month

### Links

- Critical Literacies Moodle
- Personal Learning Environment Project
- Plearn Blog
- Moodle
- OpenMeetings
- The Daily
- Recordings
- Research
- Wiki

### Meta

[http://ple.elg.ca/course/?page\\_id=2](http://ple.elg.ca/course/?page_id=2)

# Course Structure

## **Critical Literacies Online Course 2010 support Wiki**

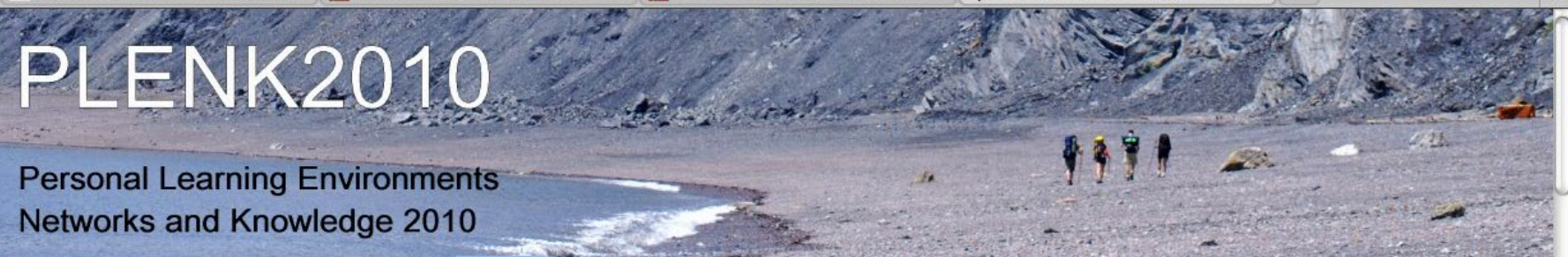
1. Course Details
2. Weekly Activities
3. Learner Assignments and Evaluation
4. Resources and general information
5. Research in Personal Learning Environments
6. Week 1: Cognition (May 31-June 6)
7. Week 2: Change (June 7-June 13)
8. Week 3: Pragmatics (June 14-June 20)
9. Week 4: Syntax (June 21-June 27)
10. Week 5: Context (June 28-July 4)
11. Week 6: Semantics (July 5-July 11)
12. Recordings

<http://ple.elg.ca/course/moodle/mod/wiki/view.php?id=2>



PLENK2010

Personal Learning Environments  
Networks and Knowledge 2010

A wide banner image featuring a beach scene. In the foreground, a calm blue sea meets a dark, pebbly shore. Four people are walking away from the viewer along the beach. The background consists of a steep, rocky, and somewhat barren hillside under a clear sky. The text 'PLENK2010' is overlaid in large white letters on the left, and 'Personal Learning Environments Networks and Knowledge 2010' is overlaid in smaller black letters below it.

PLENK2010

Personal Learning Environments  
Networks and Knowledge 2010

[home](#) [discussion](#) [wiki](#) [the daily](#) [blog](#) [live sessions](#) [recordings](#) [about](#)

YOU ARE LOGGED IN AS **DOWNES** [OPTIONS] [LOGOUT]

## Schedule

WEEK OF...  
12TH SEPTEMBER 2010  
A TOUR OF PLES AND PLNs

WEEK OF...  
12TH SEPTEMBER 2010  
A TOUR OF PLES AND PLNs

WEEK OF...  
12TH SEPTEMBER 2010  
A TOUR OF PLES AND PLNs

19TH SEPTEMBER 2010  
CONTRASTING PLEs WITH LMSs

19TH SEPTEMBER 2010  
CONTRASTING PLEs WITH LMSs

26TH SEPTEMBER 2010  
[THE NEXT/EXTENDED WEB](#)  
 3RD OCTOBER 2010

26TH SEPTEMBER 2010  
[THE NEXT/EXTENDED WEB](#)  
 3RD OCTOBER 2010

3RD OCTOBER 2010  
PLE/PLN AND LEARNING THEORIES  
10TH OCTOBER 2010

3RD OCTOBER 2010  
PLE/PLN AND LEARNING THEORIES  
10TH OCTOBER 2010

10TH OCTOBER 2010  
EVALUATING LEARNING IN PLE/NS  
17TH OCTOBER 2010

10TH OCTOBER 2010  
EVALUATING LEARNING IN PLE/NS  
17TH OCTOBER 2010

17TH OCTOBER 2010  
USING PLEs SUCCESSFULLY

17TH OCTOBER 2010  
USING PLEs SUCCESSFULLY

24TH OCTOBER 2010  
[PLE/N TOOLS](#)

24TH OCTOBER 2010  
[PLE/N TOOLS](#)

31ST OCTOBER 2010  
PERSONAL KNOWLEDGE MANAGEMENT

31ST OCTOBER 2010  
PERSONAL KNOWLEDGE MANAGEMENT

# Welcome to the Course



If you would like to register for PLENK2010 there's still time to register.

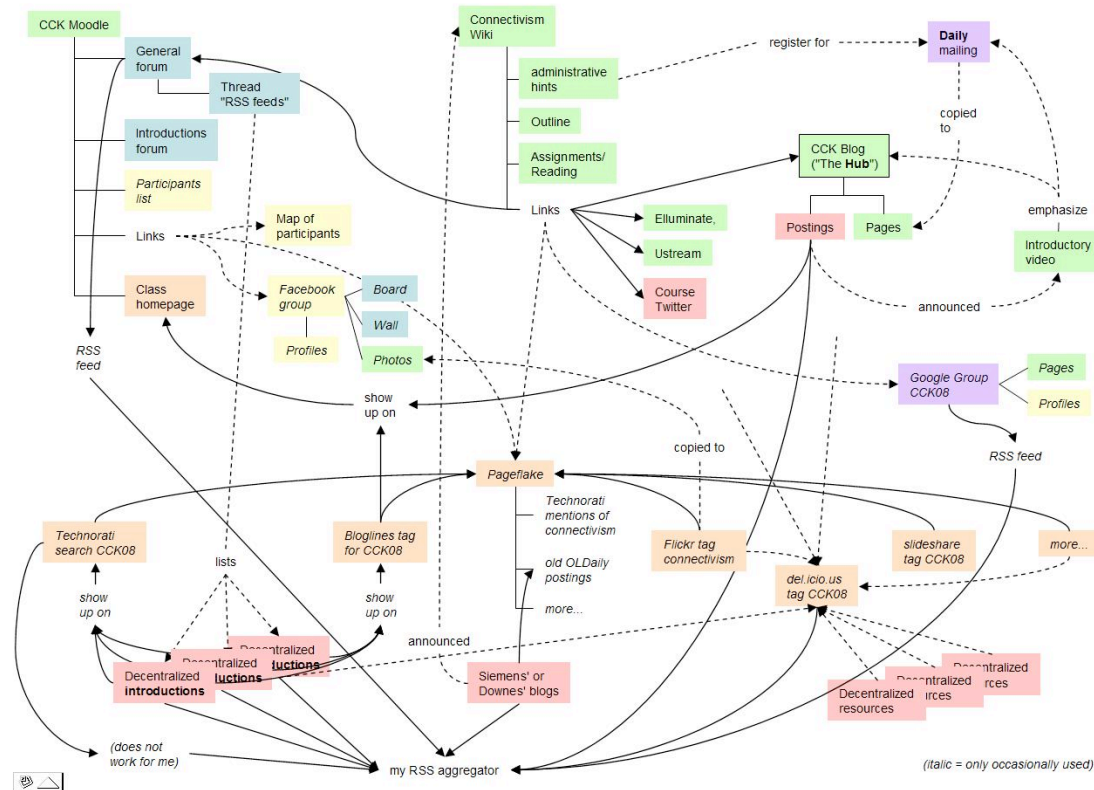
[Click here to Register](#)

If you have subscribed to The Daily, then you will receive notifications, announcements

An instantiation of these constraints

A distributed learning environment

The MOOC



# #PLENK2010

<http://connect.downes.ca/>

A tool for learning networks

It functions as a *node*

Not as part of a *mass*

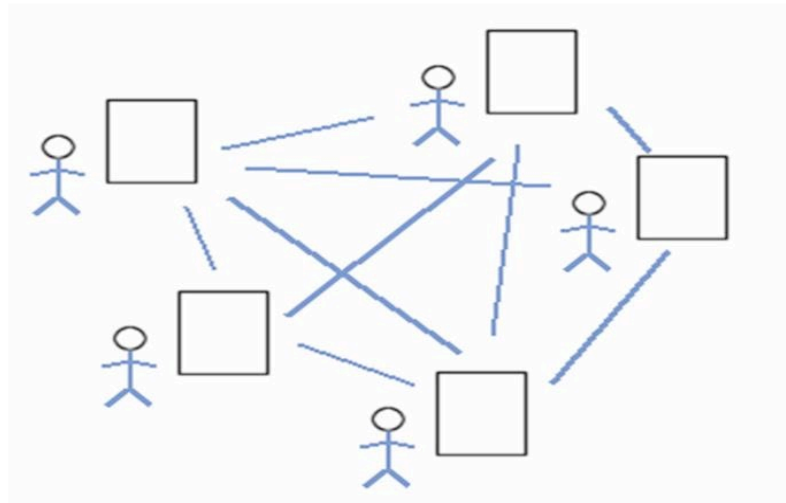


# gRSShopper

<http://connect.downes.ca/cgi-bin/admin.cgi>

<http://grsshopper.downes.ca/>

We are still in a world of mass, of masses of people, votes, ideas  
These are the properties of the individual, applied to the whole  
But the knowledge of a whole doesn't lie in the parts – it lies  
in how these parts are organized.



# ~~Collective~~ Connective Intelligence

<http://www.downes.ca/post/43456>

We're trying to understand society by collecting individuals  
But a sand castle isn't just a pile of sand



Image: <http://pixdaus.com/single.php?id=25529>

# Organization

<http://www.downes.ca/presentation/257>

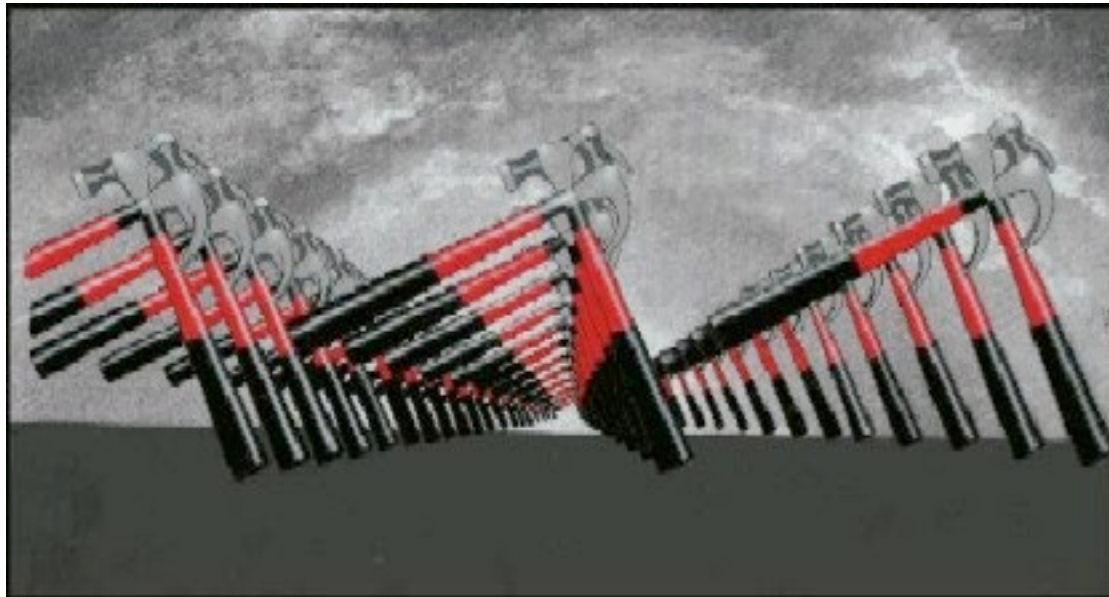
Knowledge is distributed across a network of connections  
Learning is the ability to traverse and grow those networks



# Connectivism

<http://www.downes.ca/post/38653>

A connectivist course does not consist of a single identifiable group of people stepping through the same activity.



# The product of learning is the learner



Fernando  
Flores  
Emotional  
Fortitude

## 21<sup>st</sup> century skills

Image: [http://www.masternewmedia.org/news/2008/06/01/making\\_sense\\_of\\_new\\_technologies.htm](http://www.masternewmedia.org/news/2008/06/01/making_sense_of_new_technologies.htm)

# Engagement and Empowerment

<http://www.downes.ca/post/51122>

Views from participants  
in PLENK2010

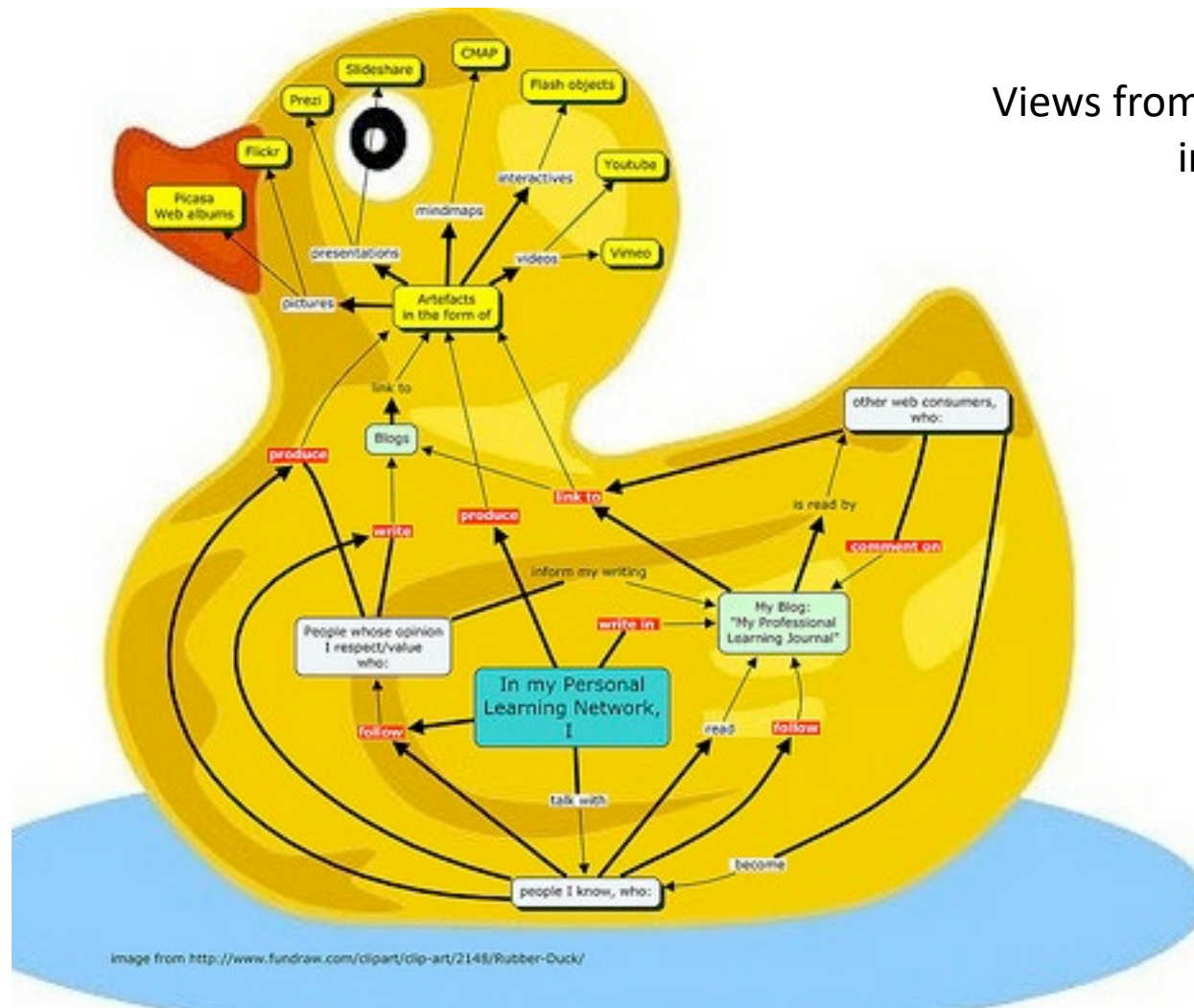


Image: <http://www.flickr.com/photos/34318133@N03/5110104036/#/>

# Connectivist Duckworks

[http://enperfektlektion.blogspot.com/2010/10/would-i-pay-for-mooc-like-plenk2010\\_23.html](http://enperfektlektion.blogspot.com/2010/10/would-i-pay-for-mooc-like-plenk2010_23.html)

- Stephen Downes
- <http://www.downes.ca>



Author



**NRC CNRC**

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Technology*

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— at work for —  
Canada



National Research  
Council Canada

Conseil national  
de recherches Canada

Canada