Why Teach Without Textbooks? – www.tinyurl.com/textbookless

Reason 1: Students may have burnt out from their twelve+ years of full-time education

I sit 50 minutes in class having no idea what's going on and then watch a 10 minute youtube tutorial and understand everything.

8 months ago by MyUserNameToLion
1713 comments share unsave hide give gold report

Top 200 Comments show 500

Reason 2: Textbook materials are often compromised

Beer @bratharquinn · Sep 12
Quest isn't the answer

Ella @bratharquinn
college is all fun & games until........

Spencer Judy @spencerforjudy
That's what chegg is for

1:33 AM - 14 Sep 2017
2 Retweets 32 Likes

GermanCleaner @bratharquinn · Sep 14
Replies to @spencerforjudy @bratharquinn @babyheruse
Coursehero, you've got the cash

JackieJennies @GermanCleaner · Sep 14
Quest is free, still can keep Chegg and his friend, Coursehero
Reason 3: Supported by academic research – *Build Autonomy, Not Automatons*®

**On the Importance of Recall Activities over Recognition Activities** from Yun et al. (2008)

- Recall better activates schemata—groups of concepts stored in the brain.
- Recall also more likely to promote transfer because recall and transfer are related.
  - Transfer is moving concepts from one cognitive domain to another...
  - Transferring language learned for one content to a related context
- Recognition is simply retrieving learned knowledge or memorized information.

**General principles for using role/role with ESL learners/early childhood and recovering stroke patients (Petitti, 2014):**

- There is a continuum from concrete to abstract
  - Generally, the more realistic the better
  - Start with the concrete (in context) and bridge to the abstract (out of context)

**Reactions for Content-Based Instruction**

- Authentic material is “most natural context for language teaching” (Brinton & Holten, 2001, p. 239)
- Best for language acquisition (Paltridge, 2004)
- Language & language instruction focuses on meaning over form, content over grammar/syntax. Integrated and purposeful. (Davies, 2003, p. 208).
- Content-based instruction develops learner’s skills to participate successfully in the mainstream classroom (Carrasquillo, 1994).
  - (a) strengthen language skills while acquiring specific concepts,
  - (b) improve communication of subject matter,
  - (c) identify strategies, knowledge, and academic skills that are crucial for success in content-area subjects

**Importance of Computer Literacy**

- Two main components of Computer Literacy (Wrigley, 1992):
  a) helping learners to access and use computers, and
  b) using computer technology to facilitate literacy tasks
- Computer literacy good for negotiated meaning-making and instructional conversations in four aspects:
  a) Publicness: the visual representations of a word or picture on the computer screen
  b) Instability: Instructor can direct learners to manipulate what they see on the screen
  c) Anchored refers – concrete examples of concepts
  d) Anarchic nature of computers – student can changes content with or without instructor’s permission

In sum “a rich venue for immediate, referenced target language learning that serves to anchor attention to forms and functions in immediate, highly tangible, and communicatively authentic ways.” (Moss, Mossop, and Bates 1999, 2000)

---

**Autonomy 1 - (Reinders & Balcikanli, 2011)**

<table>
<thead>
<tr>
<th>Table 1: Stages in the self-directed learning process</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>LEARNING STAGE</strong></td>
</tr>
<tr>
<td>-------------------</td>
</tr>
<tr>
<td>Identifying needs</td>
</tr>
<tr>
<td>Setting goals</td>
</tr>
<tr>
<td>Planning learning</td>
</tr>
<tr>
<td>Selecting resources</td>
</tr>
<tr>
<td>Selecting learning strategies</td>
</tr>
<tr>
<td>Practice</td>
</tr>
<tr>
<td>Monitoring progress</td>
</tr>
<tr>
<td>Assessment and revision</td>
</tr>
</tbody>
</table>

**Autonomy 2 - (Reinders & Balcikanli, 2011)**

**Figure 1: The cycle of self-directed learning**

- Reflection
- Motivation
- Planning
- Practice
- Assessment
- Revision

**Autonomy 3 – (Reinders & Balcikanli, 2011)**

<table>
<thead>
<tr>
<th>Table 2. Learning stages in the textbooks</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>LEARNING STAGE</strong></td>
</tr>
<tr>
<td>-------------------</td>
</tr>
<tr>
<td>Identifying needs</td>
</tr>
<tr>
<td>Setting goals</td>
</tr>
<tr>
<td>Planning learning</td>
</tr>
<tr>
<td>Selecting resources</td>
</tr>
<tr>
<td>Selecting learning strategies</td>
</tr>
<tr>
<td>Practice</td>
</tr>
<tr>
<td>Monitoring progress</td>
</tr>
<tr>
<td>Assessment and revision</td>
</tr>
</tbody>
</table>
Teaching Without Textbooks Example #1 – Youtube

Step 1: Source Videos (preferable less than 4 minutes – recommendation from Stokes, 2013)

- Waldorf School Education
- Montessori School Education
- Buddhist School Education
- Democratic School Education
- The Flipped Classroom Model

Step 2: Provide model

Buddhist School Education

- History
  - Founded 2600 years ago
  - Prince leaves castle
  - Joins holy men
  - Solves the mystery of suffering
  - Suffering is desire
  - Change perspective, not surroundings

- Seating
  - Varies
  - In Thailand, less education at temples than before
  - Moved to local schools
  - Western-style education
  - Before 1930s, temple is source of education and civic center in village

- Materials & Technology
  - Varies
  - Generally books and paper
  - Some in Thai
  - Some in Pali

Activities
- Meditation
- Mindfulness
- Meditation
- Community volunteering
- Reflection

Rules

Assessment
- Varies
- Individual feedback
  - No reward & punishment (i.e., no grades)
  - Self-reflection
    - "Wisdom is a habit, not an intellectual state of mind"

Further Reading
Step 3: Let Students Follow model

A: Presentation Format

B: Essay Format

Teaching Methodology Essay: Montessori school education

CHENG WEI

Education is significant in our life. It’s also crucial when we were children. As I was a child, I need to absorb numerous knowledge and information from the world. How education affects students’ life? In my opinion, I think that Montessori school education is the essential perspective in the education sector. Therefore, my teaching methodology is the best for three reasons: child should learn from the nature, teachers should help students set their curriculum, and build their relationship with peers in their classroom.

Initially, children learn from environment and personal care. From the perspective of Montessori, children need to learn how to create an environment, including gardening, sweeping, and dusting. To illustrate, students should learn how to take care of the environment because the environment makes students learn from water, fire, sun, and soil to let them know how to build their personality from them. In addition, children must prepare their personal care. For instance, they learn dressing and undressing. Since we were young, our parents helped us to do everything when we needed. So, when we were three to five years old, children need to find out something we can do by ourselves, likewise when we need to dress or undress clothes. Thus, environment is important for children to learn.

First of all, if people study with the Feynman technique, they could get the ability to summarize and explain what they learn. When people use the Feynman technique, they need to be able to explain what they learn exactly. They would be able to get the ability to summarize and explain something simultaneously. The ability helps them to present or something that people need to tell important points. Therefore, the Feynman technique is very helpful not only in the present but also in the future.

Moreover, things which they learn with the Feynman technique would last for a long time. According to the narrator in Minus Video, people can remember what they learn for a long time. Although I sometimes forget what I study for mid-term exam or final exams, I don’t have to study about it again for final exams if I study with the Feynman technique. Thus, the Feynman technique is very efficient.

In addition, not only people can know which point they don’t understand, but also other people can learn what they learn. In my experience, I used to explain Japanese history which I learn in my high school to my father. Because my father is interested in Japanese history, he enjoyed that. Like that, the Feynman technique could help more than one person study something.

All in all, I think the Feynman technique helps learners most because they can acquire more things steadily with other people. The Feynman technique might seem to be troublesome, but it pays a lot in the long run. I would like to recommend people who want to learn something new to use the Feynman technique.
Kahoot as discussion starter/palette cleanser

Socrative as competitive assessment in small-large groups

Doctors recommend being four feet from a cockroach when killing them. These sandals can help!

Autonomy as used in self-determination theory means

acting

with

the experience

of choice

The correct order is:

Socrative as competitive assessment in small-large groups
Using MOOCs as content source

Xu Jang
Singer

This video talked about the modern art by the theme: Art and Identity. Themes and spaces, Transmogrifying Everyday Object and Art and Society. Art and Identity: The art from the perspective of the artist, it gives them the thought and courage to create arts. Themes and Spaces: There are many examples of how the artists use the landscape and architecture they have been to create their own works. Transmogrifying Everyday Object: Artists use the items we see it everyday to create the art and they think they always give people surprise. Art and Society: The environment is very important for people especially for artist, it will make an art have much of the time, and the artworks we remember the art. I also like the living, Art is rich and interesting, and it going to be something you never. If you like the unique and get started, you’re never going to finish.

Engage: carry out or participate in activity
Murals: a painting that is applied to a wall surface
Determined: great determination
Reveal: make clear and visible
Stuck: caught or fixed

Wei Te Cheng
First Lesson of Early Childhood Education: nutrition and health

The source of this lesson is this website: https://www.oucser.org/kmo/childcare.html

From the first lesson, it is talking about child nutrition and health. Health is the most significant part in the life. In this generation, children eat many kinds of cookies, granola bars, emollients and sweetened drinks. Thus, obesity is the biggest problem about the children. When parents offer the processed food to child, they may become unhealthy and fat. On the contrary, if their parents cook at home, children can absorb different kinds of meals. Therefore, in the lesson, it is said that food is divided into nutrition and social function. Firstly, there are diverse elements about nutrition, including water, energy and microelements. Secondly, cooking at home and eating together is the best way to improve communication skills, social connection, emotional health and tradition. Hence, professors recommend that parents could take the children to organic market or vegetable streets to know a diversity of meat, vegetable and fruits. It will be healthier for the whole family.

Social function means people care for another, celebrate together, and communicate with other people. For instance, parents eat with their children who could learn communication skill and build their social relationship.

Micronutrient means the nutrient element, such as carbohydrates, proteins, fats and vitamins.

Yu Qi Liu
People Management

People Management

I learned from this website: https://www.cdn.org/course/people-management-imhx.htm

How can people be a successful manager? It doesn’t matter what language you speak. First, we need to know how to help a group of people execute better. Another, we must understanding our employee and manager. On the other hand, we have to trust and nurturing a team and work together. Otherwise, managing it doesn’t equal relationships. Needing to build step by step that is only way to learn how we can be a manager. There are many key that you have to learn it such as understanding people, assignment mission and responsibilities.

Reflect: report
Preliminary: first step
Aspect: report, idea
Nature: cultivate, breed
Task: mission

Indispensable Tools

Windows Snipping Tool