





New Educational Methods

Mitra Moodi

PhD in Health Education

Assistant Professor

Birjand University of Medical Sciences

برگزار کننده: دفتر توسعه مطالعات دانشکده بهداشت بیرجند

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What instructional methods have you been exposed to??

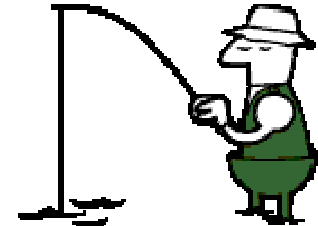
- ...in non-formal settings?
- ...in high school?
- ...in college?
- ...in formal settings?



Analogies...

■ *Teaching is like fishing...*

- You use different lures for different fish
- You use different methods for different learners.



■ *Teaching is like beautiful music...*

- Where, instructional methods are the instruments
- When played alone they make sound...
- When played together in tune, rhythm, and feeling, they become amazing music!



■ *Toolbox...*

- What is in your “toolbox”?



Types of Teaching

◆ **Active**

◆ **Passive**

◆ **Learner Oriented**

◆ **Teacher Oriented**





What Factors do we consider when selecting an instructional method?

- ❖ The intended specific outcome or purpose
- ❖ Size of group
- ❖ Learners' preference for learning
- ❖ The content sometimes dictates the method
- ❖ Required preparation

Teaching Methods

- Lecture-Explaining
- Resource People
- Case Study
- Group Discussion
- Brainstorming & Buzz Groups
- Field-trip (tour)
- Role-Play
- Concept Map/Sketch
- Debate
- Cooperative Learning
- Panel of Experts/ Symposium
- Workshops
- Conferences/ Seminar





NEW Teaching Techniques

1. Flipped Classroom: encouraging students to prepare for the lesson before class

2. Project-Based Learning (PBL): extend learning beyond the theoretical concepts so students can face real projects, similar to those in the working environment

3. Deeper Learning:

empowers students to apply core-academic knowledge to real-life situations through **group analysis, brainstorming, innovation and creative ideas**



NEW Teaching Techniques

4. Gamification:

- ✓ all experts agree on is student motivation
- ✓ turning learning into a game so students progress without even realising

5. Mobile Learning:

- ✓ a big part of our daily life
- ✓ access study content everywhere at any time

6. Bring your Own Device (BYOD):

encourages every student to bring their own device to class in order to follow the lesson

NEW Teaching Techniques

7. MOOCs: (Massive open online courses)

allows any person to access quality education regardless of your demographic and financial situation

8. Self-learning:

Curiosity is the main driver of learning



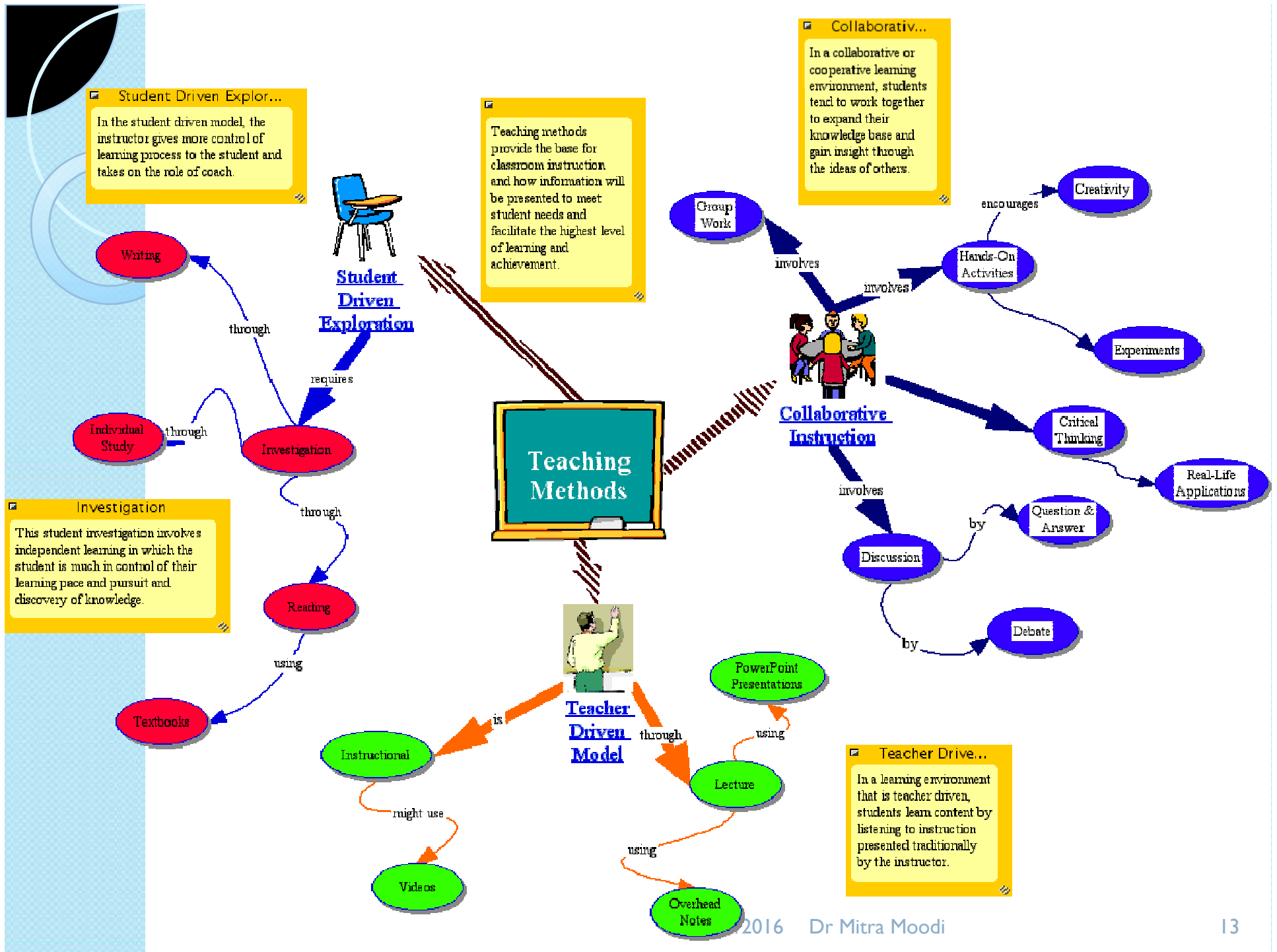


Criteria of good teaching

- Good Concept (thorough preparation)
- Organized Content(lesson planning)
- Good Quality and optimum quantity
- Sequence
- Relevance
- Learner oriented

چند نکته:

- برنامه ریزی فعالیت های گروهی دانشجویان در کلاس
- بهره گیری از شیوه تدریس به صورت بحث گروهی
- به کارگیری روشهایی که دانشجویان را به طور عملی در درس فعال کند.
- پرورش قدرت تجزیه و تحلیل و مهارت های فکری دانشجویان
- توانایی جلب توجه و برانگیختن و ایجاد احساس نیاز به یادگیری در دانشجویان
- به کارگیری روش یادگیری مشارکتی در تدریس
- طرح سؤالاتی که پاسخگویی به آنها مستلزم کنکاش و تفکر است
- پاسخگویی محترمانه و همراه با علاقه به سؤالات دانشجویان
- بهره گیری از سؤالات تشریحی و باز پاسخ در ارزشیابی



*Say me, and I forget,
Show me, and I remember,
Involve me, and I learn.*

(Confucius)

A vibrant bouquet of pink and white flowers, possibly carnations, is the central focus. Three bright pink butterflies are scattered around the bouquet, appearing to fly. The background is a soft, out-of-focus pink and white. The text "Thanks for your attention" is written in a bold, blue, sans-serif font, slanted upwards from left to right, positioned over the upper part of the bouquet.

**Thanks for your
attention**



With best wishes