Collaboration Island... Building Connections Between Students



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This interactive and fast-paced webinar will focus on practical strategies, tools and techniques to encourage student collaboration, inside and outside of the classroom. You will learn strategies to engage all students in team projects, group work, and collaborative exercises while engaging your own competitive spirit!



In what format do you teach most of your courses?

A.Face-to-Face

B.Online

C.Hybrid/Flipped/Blended

D.A combination of all of these

The Washington Post (June 9, 2015) Hunter Rawlings College is not a commodity. Stop Treating it like one.

"To create what is, for most of us, that "new sensation," you need a professor who provokes and a student who stops slumbering. It is the responsibility of colleges and universities to place students in environments that provide these opportunities. It is the responsibility of students to seize them. Genuine education is not a commodity, it is the awakening of a human being".

Why have students collaborate?

Group projects can help students develop a host of skills that are increasingly important in the professional world (Caruso & Woolley, 2008; Mannix & Neale, 2005). Positive group experiences, moreover, have been shown to contribute to student learning, retention and overall college success (Astin, 1997; Tinto, 1998; National Survey of Student Engagement, 2006).

- Break complex tasks into parts and steps
- * Refine understanding through discussion and explanation
- Give and receive feedback on performance
- Develop stronger communication skills.
- Delegate roles and responsibilities.
- Share diverse perspectives.
- Hold one another (and be held) accountable.
- * Receive social support and encouragement to take risks.
- Develop new approaches to resolving differences.
- Find effective peers to emulate.
- Develop their own voice and perspectives in relation to peers.

Carnegie Mellon University, Eberly Center Teaching Excellence & Educational Innovation

What are the challenges of group work?

For students, common challenges of group work include:

- Coordination costs (time and energy)
- Motivation costs (free riding, social loafing, conflicts)
- Intellectual costs (group think, information effect)

For instructors, common challenges involve:

- * Allocating time
- Teaching process skills
- Assessing process as well as product
- Assessing individual as well as group learning

We learn and retain...

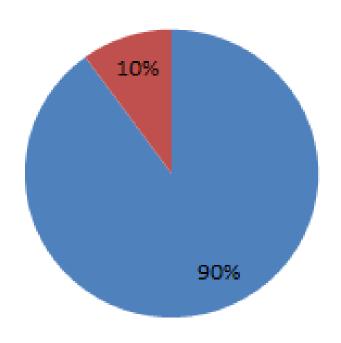
10% What we hear

40% What we discuss

80% What we experience directly or practice

90 – 95% What we teach others





(Walter, 1997 & Glasser, 1998)

So...

what tools, tips and techniques will help me create collaborative environments?



Keynote









ScreenChomp

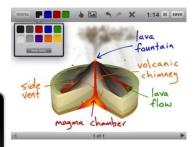
Prezi











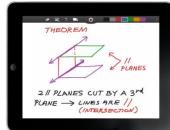


your captures



Show Me





Explain **Everything**













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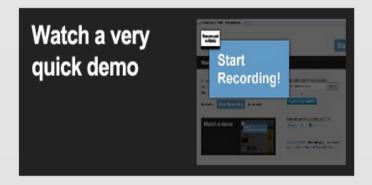
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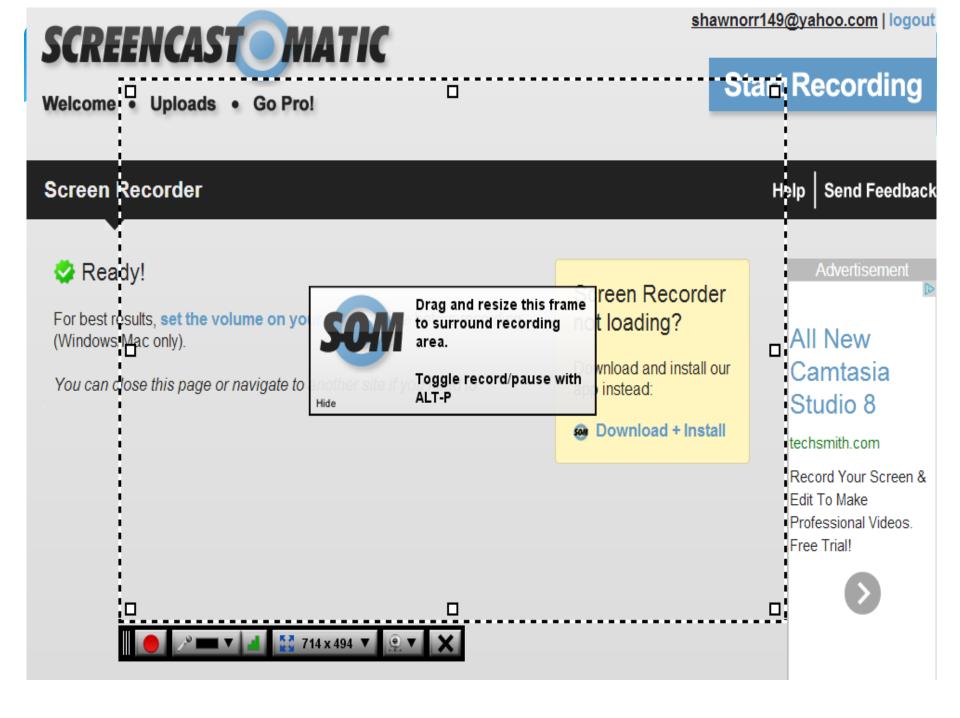
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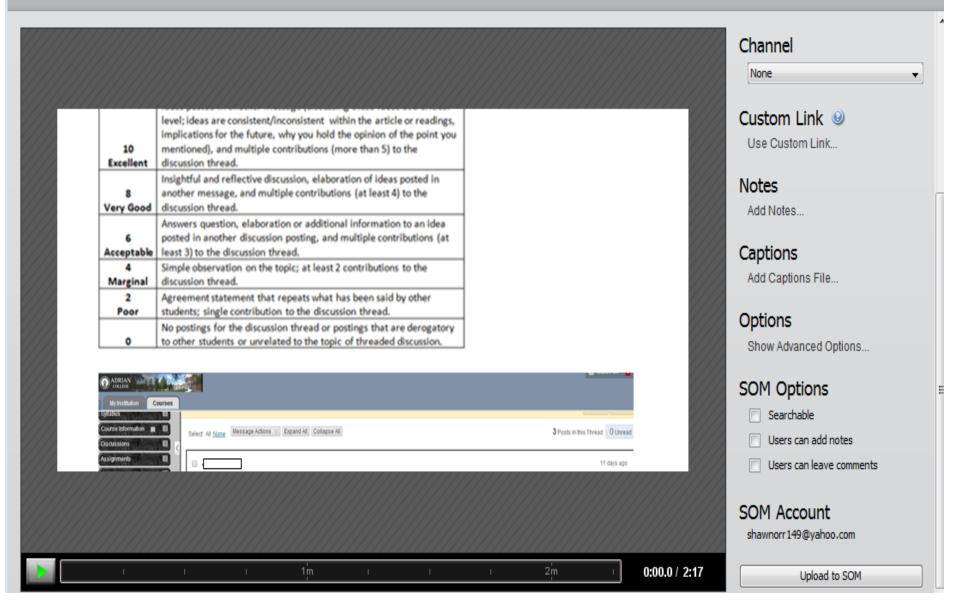






Publish to Screencast-O-Matic







Podcasts

- * PC
 - * Click START, click ALL PROGRAMS, click ACCESSORIES, click SOUND RECORDER. Click START RECORDING, click STOP RECORDING, click on FILE NAME and then SAVE
- * Mac
 - Open QuickTime Player (Applications), "File" menu choose "New Audio Recording", Click the red (o) Record button, Select same (o) button - stops recording, "File" - "Save"

FFEG

- Digital Photos
 - * pexels.com
 - * pixabay.com
 - * unsplash.com
 - * morguefile.com

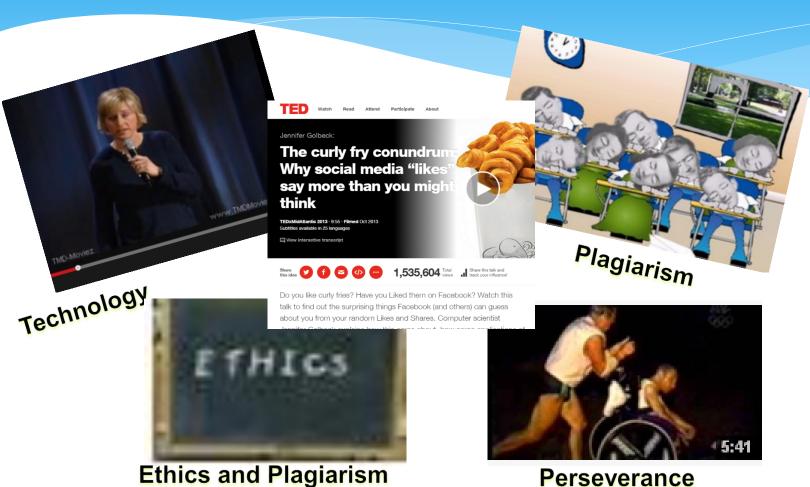
- * Audio Files
 - * freesound.org
 - * soundbible.com
 - * partnersinrhyme.com



- * Video
 - * videos.pexels.com
 - * videezy.com
 - * stockfootageforfree.com

What else is already created?

(YouTube Videos / TeacherTube Videos, TedTalks, Merlot.com, Khan Academy, ThinkBox TV, Prezi)





Do you like curly fries? Have you Liked them on Facebook? Watch this talk to find out the surprising things Facebook (and others) can guess about you from your random Likes and Shares. Computer scientist

Japaifer Callback avaloing bourthis same about hour same applications of

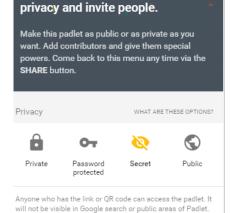
A virtual wall that allows your students to express their thoughts and understanding of course content.

Padlet https://padlet.com



Social Media and what "likes" say about you...





Now is a good time to review



EDpuzzle is a site that allows users to select a video and customize it by editing, cropping, recording audio, and adding questions to make an engaging presentation or lesson.



Creative Use of Technology

EDpuzzle is ideal for educators who are flipping their classrooms. They can also track, monitor, and grade student progress through their educational portal.



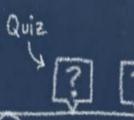
The easiest way to engage your students with videos

pick a video, add your magical touch and track your students' understanding

Teacher, start now

I'm a new student

Free









m My School

EDpuzzle

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TED TED Talks

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National Geographic

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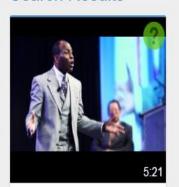
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Upload

Search Results



Public Speaking (World Champions... Keely Diekemper



Public Speaking (cloned) (Five Basi... Keely Diekemper



Public Speaking (cloned) (Five Basi... Jessica Willoughby



Public Speaking (cloned) (Five Basi... Carl DeLozier



Public Speaking (How to Overcome...



Public Speaking (How to Overcome...

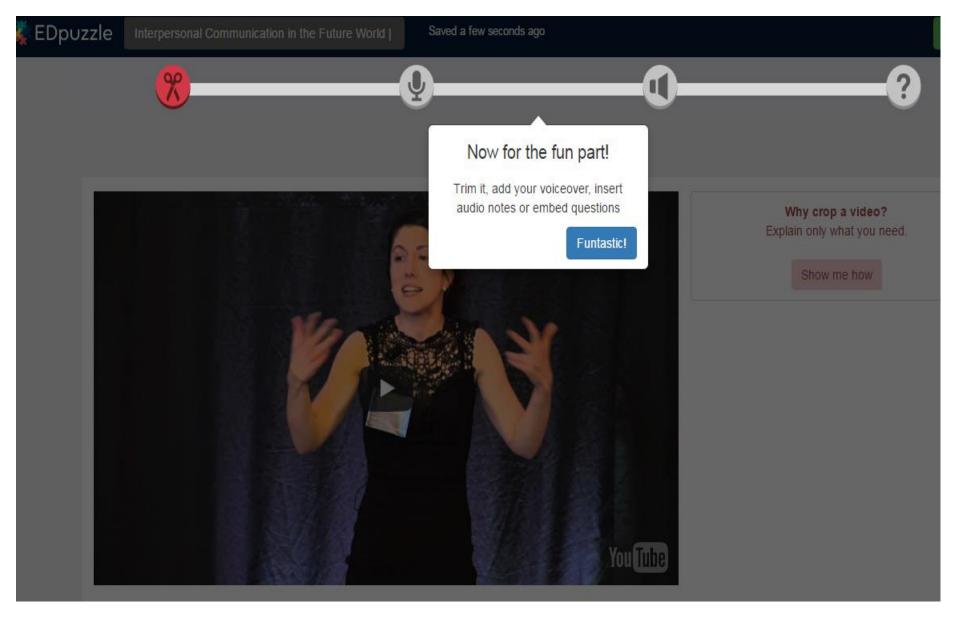


Public Speaking (cloned) (Five Basi...



Public Speaking (cl







🤻 EDpuzzle









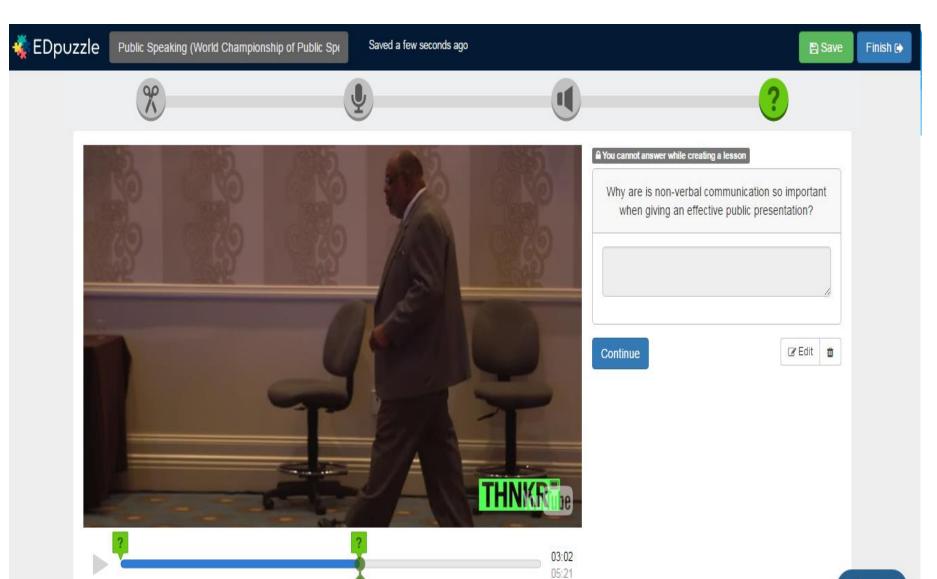
Why add quizzes during the video?

Insert formative assessment anytime during the video and check your students' understanding.

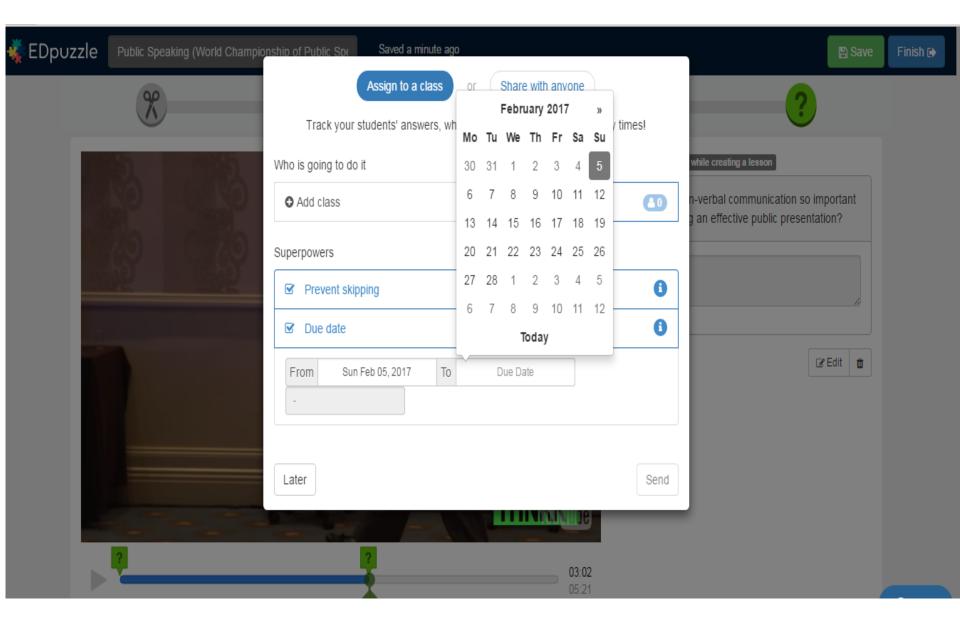
Know if your video is effective with your students and if they are watching it.

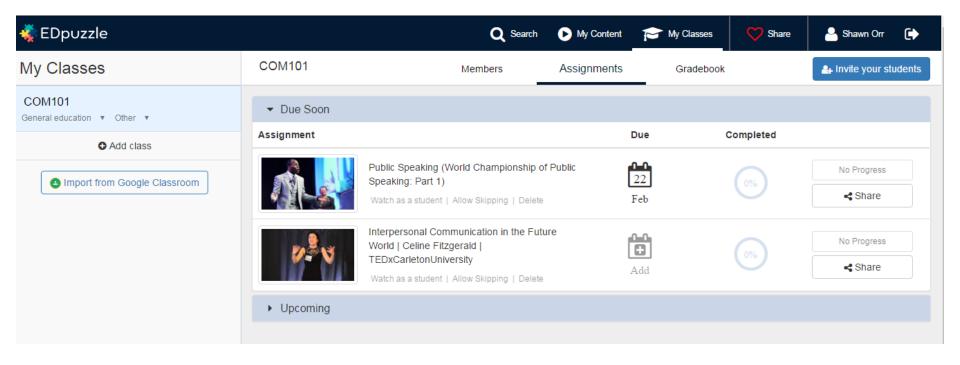
Show me how

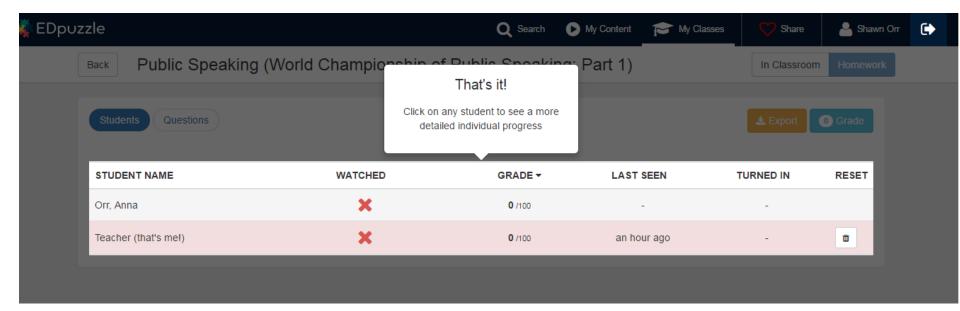








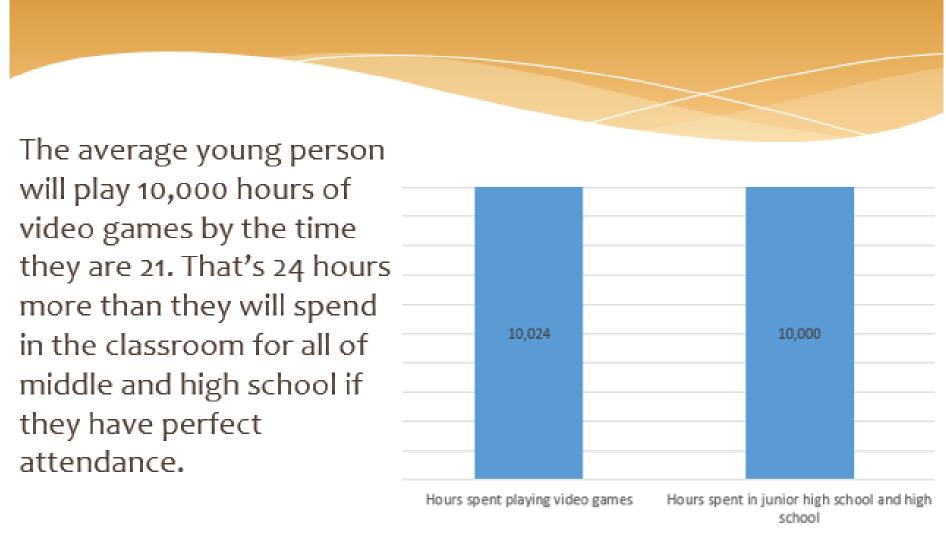




Did you know?



- 1. We spend about 3 billion hours a week playing video and computer games as a planet?
- 183 million Americans play video games at least one hour each day
- 97% of people under age 18 play computer and video games, and 65% of them are playing simultaneously with other gamers.



McGonigal, Jane. Reality Is Broken: Why Games Make Us Better and How They Can Change the World. New York: Penguin, 2011. Print.

Study Games- Quizzing, Flashcards & More



Play, learn and feed the hungry!





1 right = 10 grains



5 right = 50 grains



Play and feed hungry people

How to Play

- Click on the right answer in the middle of this page.
- If you get it right, you get a harder question. If you get it wrong, you get an easier question.
- For each answer you get right, we donate 10 grains of rice to the <u>United</u> <u>Nations World Food</u> Program.

WARNING: This game may make you smarter. It may improve your speaking, writing, thinking, grades, job performance... (more)



English and Humanities



Mathematics



Science



World Languages, Geography

SUBJECTS

7737830 grains of rice donated yesterday.
Over 97 billion grains donated to date (see <u>totals</u>).

APP Quizlet







- * Fun, simple way to study.
- * Free

Kahoot getkahoot.com

Game-based blended learning platform – educators and students can research, create, collaborate and share knowledge.

- Quizzes (timed responses, point system based on speed and accuracy, competitive atmosphere)
- Discussions (single question)
- 3. Surveys (like a quiz but no points)

Let's try it out!

- 1. Go to Kahoot.it on your web browser
- Let's play a game together! In the box that says "type in pin" enter the number XXXX and type in a nickname.
- 3. Here we go... (there is a prize for the winner)!

https://getkahoot.com/

Interactive Engaging Student Response Games

Ticker



You can set more advanced options later.



Text Wall



Word Cloud







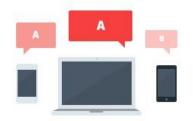
This is how it works



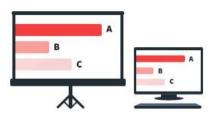
Multiple Choice

Clickable Image

Ask your audience a question with the Poll Everywhere app



Audience answers in real time using mobile phones, Twitter, or web browsers



See your response live on the web or in a PowerPoint presentation



PLICKERS



Plickers is a tool that lets teachers collect real-time formative assessment data without the need for student devices.



Give all students the chance to participate and engage in learning without feeling self-conscious.

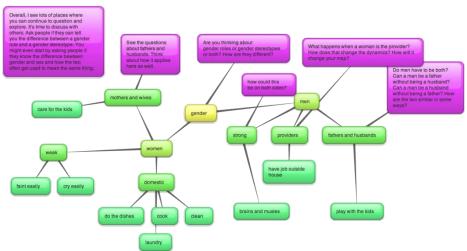
https://www.plickers.com/library

What do we know about...

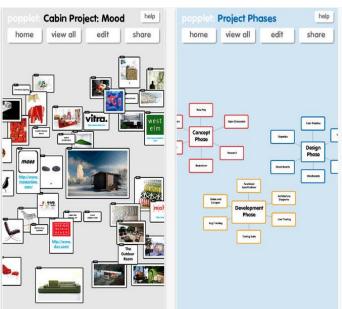
Each team will begin at a different chart and discuss the topic or question. A "recorder" writes answers on the chart. After a few minutes, I will direct the teams to move to the next chart and discuss that topic, answering the questions listed. Please add comments and/or mark through answers you believe to be incorrect. You will have 5-6 minutes at each chart.

Changing Charts

Mindmaps



Using the mindmapping (cluster) method, create a visual picture of your resume (or of the steps in writing a memo...)



- Visual mind mapping
- Real time brainstorming
- Collaborative thinking
- Bubble.us
- Popplet



you choose?

Wide span

Narrow span

What style of leadership should you use?

Participative

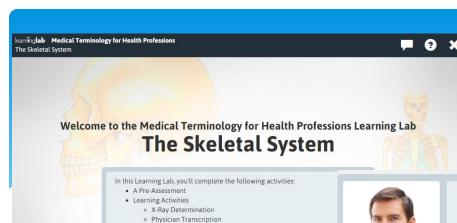
Autocratic



You have missed the opportunity to revitalize sales and bring Telebling back to profitability. A participative style is not ideal in a crisis when decisions have to be taken swiftly. And the narrow span structure does not boost communications, something that your company needed desperately at that juncture in order to come up with innovative designs.

Telebling goes bankrupt.

Based on what you've learned, what Item Item Video End Video Video



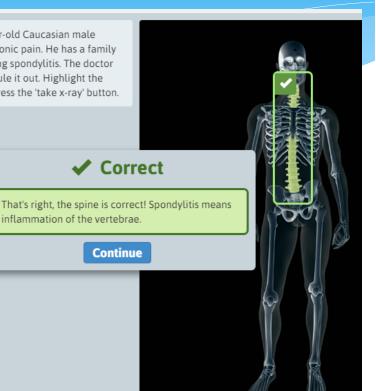
· Medical Record Spellcheck

A Post-Assessment

Learning Labs

Charles is a 32-year-old Caucasian male complaining of chronic pain. He has a family history of ankylosing spondylitis. The doctor wants an x-ray to rule it out. Highlight the correct area and press the 'take x-ray' button.

Take X-



Translate the medical terms from the document below into plain English by clicking on the highlighted terms. Click "Submit" after all the terms have been translated. You may need to scroll down to view all the terms. Once submitted, incorrect definitions will be highlighted in red; correct definitions in green. You may click on the red definitions to try again.

Page 1 of 49

Continue

www.Shutterstock.com

DATE: August 1

Credits

PATIENT: Betty Simpson

CHIEF COMPLAINT: Patient reports one-month period of low back pain relieved intermittently by rest and ibuprofen.

HISTORY OF PRESENT ILLNESS: Patient is an 86-year-old Caucasian female who presents with complaint of low back pain for the past month. She states pain is increasingly affecting her active lifestyle. She reports that sometimes long periods of rest and ibuprofen 400 mg p.o. (by mouth) t.i.d. (3 times a day) help relieve the pain. She denies any falls or other injuries.

ALLERGIES: No known allergies (NKA).

MEDICATIONS: Hydrochlorothiazide 25 mg daily.

PAST SURGICAL HISTORY: Arthrodesis, left ankle, 1999, synovectomy, left knee, 1997

PAST MEDICAL HISTORY: Hypertension.

PLAN: Lumbosacral and thoracic spine x-ray.

FINDINGS:

- 1. Lumbosacral spine x-ray: Negative for lordosis, scoliosis, spondylolisthesis and subluxation
- 2. Thoracic spine x-ray: Negative for kyphosis, scoliosis and subluxation

The Washington Post (June 9, 2015) Hunter Rawlings

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"Teamwork is the secret that makes common people achieve uncommon results."

-Ifeanyi Onuoha

* In the question box write a tip, tool, or strategy you learned during this session that you intend to put into practice...



Sources:

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