

Information “Teachnology”: Working towards Student Autonomy Using 21st Century Tools

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Academic Consultant

7th March, 2013

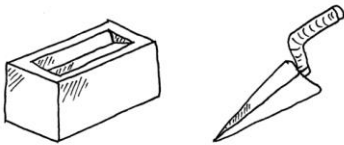


Talk contents:

1. Today's students & their needs
2. Practical ideas

Today's students are very lucky!

- Tools & opportunities

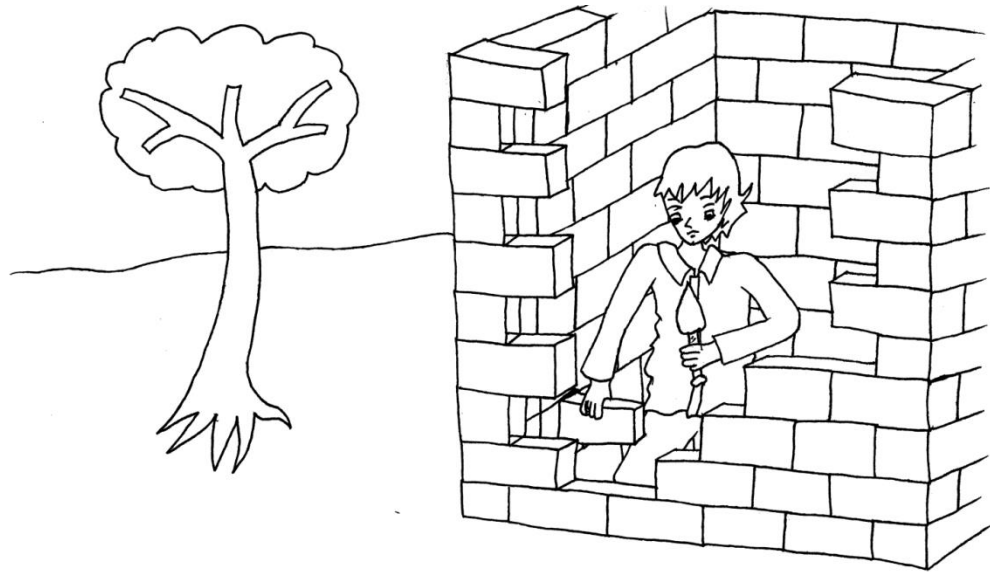
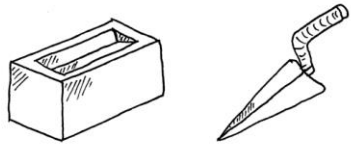


- Vs...



But...

- students often do not take advantage of these tools.



Autonomy & Responsibility

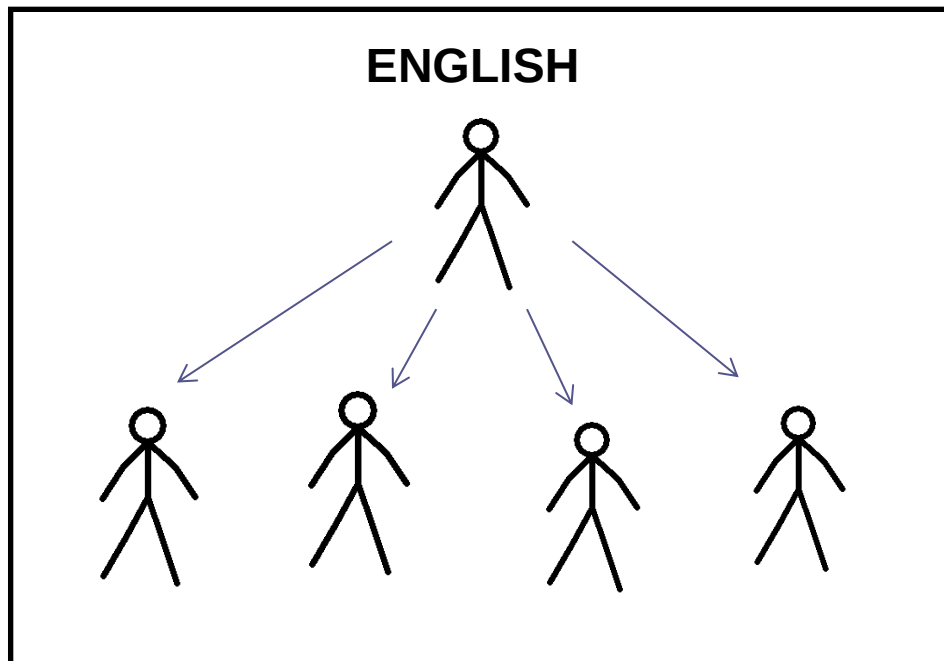
- What makes “an autonomous learner”?
- What makes “a responsible learner”?

Responsible learners “accept the idea that their own efforts are crucial to progress in learning, and behave accordingly.”

Scharle & Szabó (2000: 3) *Learner Autonomy*

Autonomy & Responsibility

- The problem of dependent learners
 - Students are individuals
 - Individual interests, needs & learning styles



The need for learner training

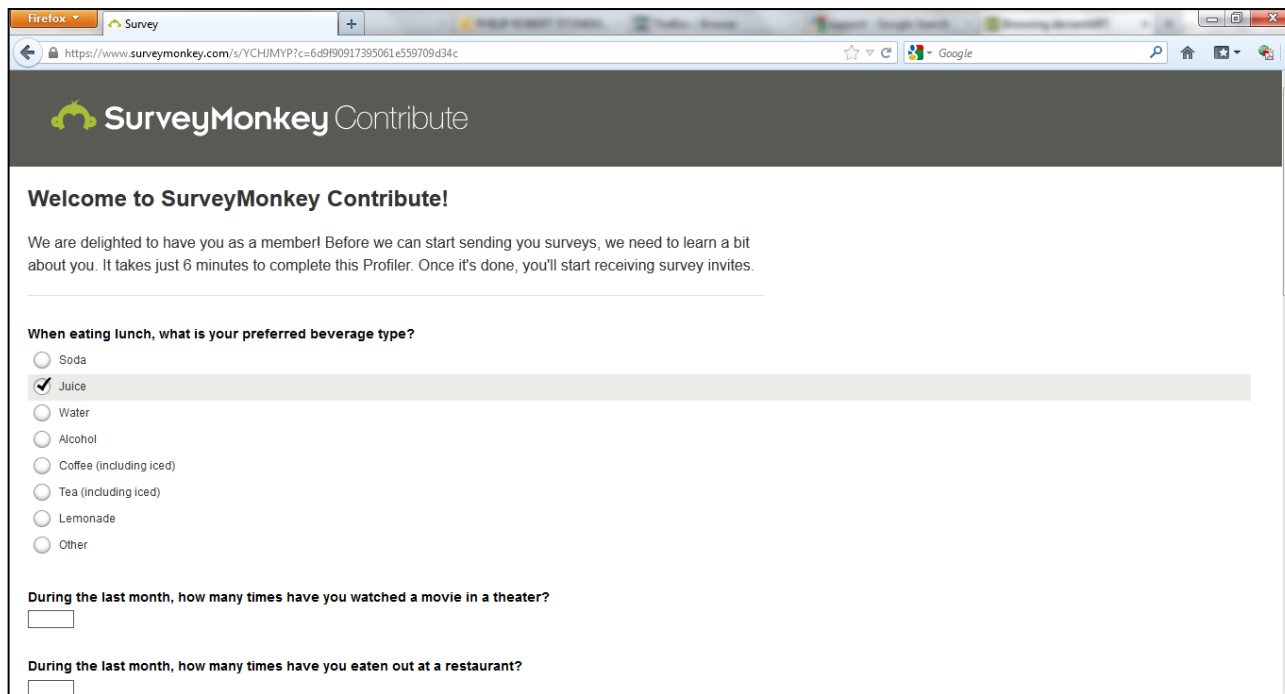
- A) Learning what autonomy means
- B) Learning how to be autonomous
- C) Learning how to do this through technology

Talk contents:

1. Today's students & their needs
2. Practical ideas

Using questionnaires to explore attitudes

- For example, via www.surveymonkey.com



The screenshot shows a web browser window with the SurveyMonkey Contribute page. The browser's address bar shows the URL <https://www.surveymonkey.com/s/YCHUMYP?c=6d9f90917395061e559709d34c>. The page has a dark header with the SurveyMonkey logo and the word "Contribute". Below the header, a welcome message reads: "Welcome to SurveyMonkey Contribute! We are delighted to have you as a member! Before we can start sending you surveys, we need to learn a bit about you. It takes just 6 minutes to complete this Profiler. Once it's done, you'll start receiving survey invites." The first question is "When eating lunch, what is your preferred beverage type?" with radio button options: Soda, Juice (selected), Water, Alcohol, Coffee (including iced), Tea (including iced), Lemonade, and Other. The second question is "During the last month, how many times have you watched a movie in a theater?" with a text input field. The third question is "During the last month, how many times have you eaten out at a restaurant?" with a text input field.

Firefox

Survey

<https://www.surveymonkey.com/s/YCHUMYP?c=6d9f90917395061e559709d34c>

SurveyMonkey Contribute

Welcome to SurveyMonkey Contribute!

We are delighted to have you as a member! Before we can start sending you surveys, we need to learn a bit about you. It takes just 6 minutes to complete this Profiler. Once it's done, you'll start receiving survey invites.

When eating lunch, what is your preferred beverage type?

☐ Soda

☒ Juice

☐ Water

☐ Alcohol

☐ Coffee (including iced)

☐ Tea (including iced)

☐ Lemonade

☐ Other

During the last month, how many times have you watched a movie in a theater?

During the last month, how many times have you eaten out at a restaurant?

Using questionnaires to explore attitudes

- For example, via www.surveymonkey.com
 - In class, I like to learn by games.
 - I like the teacher to let me find my mistakes.
 - In class, I like to learn by conversations.
 - I like the teacher to explain everything to us.

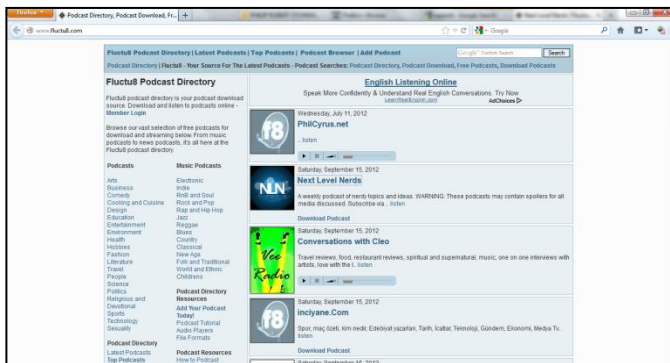
Using questionnaires to explore attitudes

Who are you?

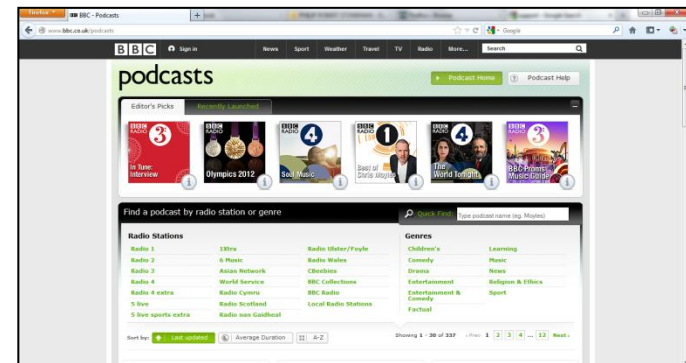
What are you interested in?

What do you like to do?

Exploring interests via podcasts



www.fluctu8.com



www.bbc.co.uk/podcasts



iTunes / Store / Podcasts

Exploring interests via podcasts

You are going to listen to a podcast to decide whether to recommend it to the other people in the group.

Title of the podcast:

Web address:

1. What is the theme of the podcast?
2. What subjects are discussed in the episode you chose?

Podcast evaluation worksheet (Chapters 2 and 9)

You are going to listen to a podcast to decide whether to recommend it to the other people in your group.

Title of the podcast: _____

URL or RSS feed: _____

Download and listen to an episode of the podcast and answer these questions:

1. What is the theme of the podcast?

2. What subject(s) are discussed in the episode you chose?

3. Did you find the podcast interesting? Give details.

4. How many people spoke in the podcast? How difficult or easy did you find it to understand them? Give details.

5. Was the sound quality of the recording good? Did this affect how well you understood the speaker(s)?

6. Did you learn any new vocabulary from the podcast? Give details.

Use your answers to prepare a short presentation. Do not forget to answer the main question: Do you recommend this podcast to the other members of your group?

Exploring interests via podcasts

3. Did you find the podcast interesting?
Give details.
4. How many people spoke in the podcast?
How easy or difficult did you find it to
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Gathering information through webquests



From Earth Day to Environment Day

WEBQUEST



Find out how people in the USA, in Great Britain, and all over the world react to environmental issues.



1. What is [Earth Day](#)?

.....

.....

.....



2. [What can you do](#) to celebrate Earth?

.....

.....

.....



3. What is [Environment Day](#)?

.....

.....

.....

Webquests

5 key stages:

1. Introduction

- Give context

2. Task

- What is the target? What is the expected outcome?

3. Process

- Instructions and resources

4. Evaluation

- How will performance be assessed?
- What language is being evaluated?

5. Conclusion

- What will learners get from the activity?
- What language skills have they worked on?



Webquests

1. Introduction:

You and some friends have decided to travel to London for the day on Saturday. Your train arrives at Victoria Station at 10.20, and your train home leaves at 17.35. You have just over seven hours in one of the world's most interesting cities.



Webquests

2. Task:

Include:

- at least 3 famous landmarks, eg.:



- one big museum:



- and:



- how will you get around?



Webquests

3. Process:

Plan your time in London.

Include travelling time.

Where will you eat?

How much money will you need?



Webquests

3. Resources:

Maps of London:

maps.google.co.uk/maps
www.panoramicearth.com/

London Underground:

www.visitlondon.com/tubeguru

Tourist Information:

www.visitlondon.com



Webquests

4. Evaluation:

You need to have a well-organised day. Do not try to include too much in your seven hours. Think carefully about how to explain your day and why you want to visit the places on your plan.

5. Conclusion:

You now know more about what to do in London.

You have also practiced talking about future plans.



Using blogs



The image shows the Edmodo website interface. At the top, the Edmodo logo is displayed in a blue speech bubble. To the right, a yellow sticky note with a blue pushpin contains a video thumbnail titled "What is Edmodo?". Below the logo, there are login fields for "Username or Email:" and "Password:", followed by a "Login" button and a link for "Forgot your password?". A horizontal line separates the login section from the sign-up section. The sign-up section features the text "Sign up now. It's Free!" and two buttons: "I'm a Student" and "I'm a Teacher". The "I'm a Teacher" button is highlighted with a dashed black border. Below these buttons is a link for "Parent Sign Up (requires Parent Code)". At the bottom, there are two award logos: "2011 WINNER K-12 Social Media AEP Distinguished Achievement Award" and "Edmodo @ ISTE Join the ISTE Community and learn more!". A navigation bar at the bottom includes links for "Blog", "Schools & Districts", "Communities", and "Help". The footer contains copyright information: "Edmodo ©2011 | About | Press | Jobs | Contact | Terms | Privacy" and flags for the United States and Spain.

edmodo

Username or Email:

Password:

[Forgot your password?](#)

Sign up now. It's Free!

[Parent Sign Up](#) (requires Parent Code)

 **K-12 Social Media**
AEP Distinguished Achievement Award

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Join the ISTE Community and learn more!

[Blog](#) [Schools & Districts](#) [Communities](#) [Help](#)

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www.edmodo.com

Using blogs

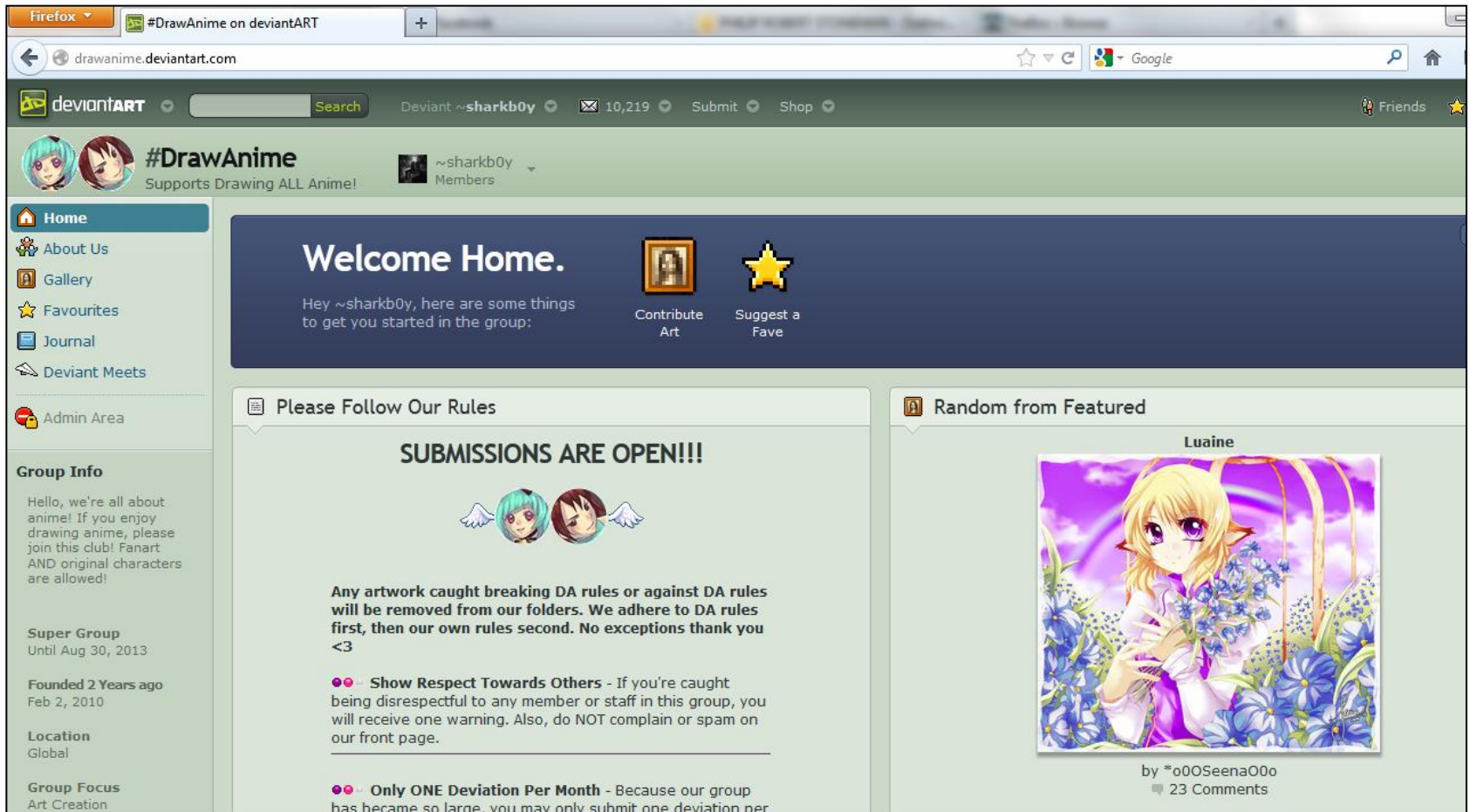
The screenshot displays the Edmodo website interface within a Firefox browser window. The address bar shows www.edmodo.com/home. The Edmodo logo is in the top left, and navigation links for Calendar, Grades, Library, Home, Profile, and Account are in the top right. A search bar is located below the logo.

The main content area shows a group page for **B051**. On the left sidebar, there is a profile for **Mr. Stoneman** with a photo of a wooden structure. Below the profile are links for Latest Posts, Direct, By Students, and Assignments. A 'Groups' section shows a list of groups: Fun5, H04I, I04I, and Journalism. A 'Communities' section includes a 'Support Community' link.

The central post area for **B051** includes a 'Post:' section with icons for Note, Alert, Assignment, Quiz, and Poll. Below this is a text input field labeled 'type your note here...'. A post from **Me to B051** is displayed, starting with 'Hello, everyone!' and followed by a message about Mid-Term exams. The post includes a link to a PDF file named **I5_mt_oral_exams_2012ii.pdf** with a 'Preview' button. The post is dated **Sep 10, 2012** and has options for Reply, Share, and Tag.

On the right sidebar, there is a 'Show Notifications' button, a 'Group Code' dropdown set to **vmpauq**, and links for Request To Join URL, Group Settings, Subscribe Group To Feed, and Public Page. A 'Members (16)' section shows a grid of member avatars. Below this is a 'Folders' section with a button to 'Create and share folders with this group in the Library'. At the bottom of the sidebar is a 'Send Invitations' section with a button to 'Invite other teachers to Edmodo'.

Online communities



Online games



Online games



Online games



MACMILLAN DICTIONARY

learn English

pronunciations, clear definitions, key vocabulary



live English

real examples, usage notes, integrated thesaurus



love English

submit your own words, current BuzzWords, blog

Video

Watch Canadian rapper and British emcee in [rap battle](#).



business What's your English?

In 2011, we're highlighting how English is used in [different contexts](#). May is **business English** month!

[2010 archive](#)



blog

A must for anyone with an interest in the changing face of language. The Macmillan Dictionary blog explores English as it is spoken around the world today.

[global English and language change from our blog](#)

Global English.

Word of the Day

yawn

an act of opening your mouth wide and taking a big breath, usually because you are tired or bored

[Word of the Day](#)

Pronunciations



Audio recordings of all headwords are available in both British and American accents.

[more about English pronunciation](#)

Red Words and Stars



The most common 7,500 words of English are highlighted in red, and are graded with stars to show their frequency. These are the words that all learners need to know.

[more about red words and stars](#)

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Thesaurus

Every definition has an accompanying thesaurus entry.



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New Words

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Real Examples

Sometimes, an example can tell you as much as a definition. Macmillan Dictionary is packed with real examples which show you how the language is really used in the 21st century.

[example sentences](#)

Usage Notes

macmillandictionary.com gives you much more than a dictionary: hundreds of

BuzzWord

Every week, an in-depth article looks at a new or current word.

finlit

financial literacy: knowledge and understanding of financial language and concepts ...

[View Article](#) [BuzzWord Archive](#)

Open Dictionary

You don't have to work at Macmillan to write a dictionary entry. Our Open Dictionary welcomes contributions from lovers of English throughout the world.

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Gadgets

From a toolbar gadget to double-click functionality for your website, we've got a host of gadgets to choose from.

[get gadgets](#)

Social Media

We're all over social media – follow us!



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MACMILLAN

tomato - definition ★★

[Show Less](#)

NOUN [COUNTABLE]



Pronunciation

/tə'mɑ:təʊ/

[Word Forms](#)

[View thesaurus entry for **tomato**](#)

[What are red words?](#)

T [Using the thesaurus](#)

a round red fruit eaten as a vegetable raw in salads or cooked

T [Thesaurus entry for this meaning of tomato](#)

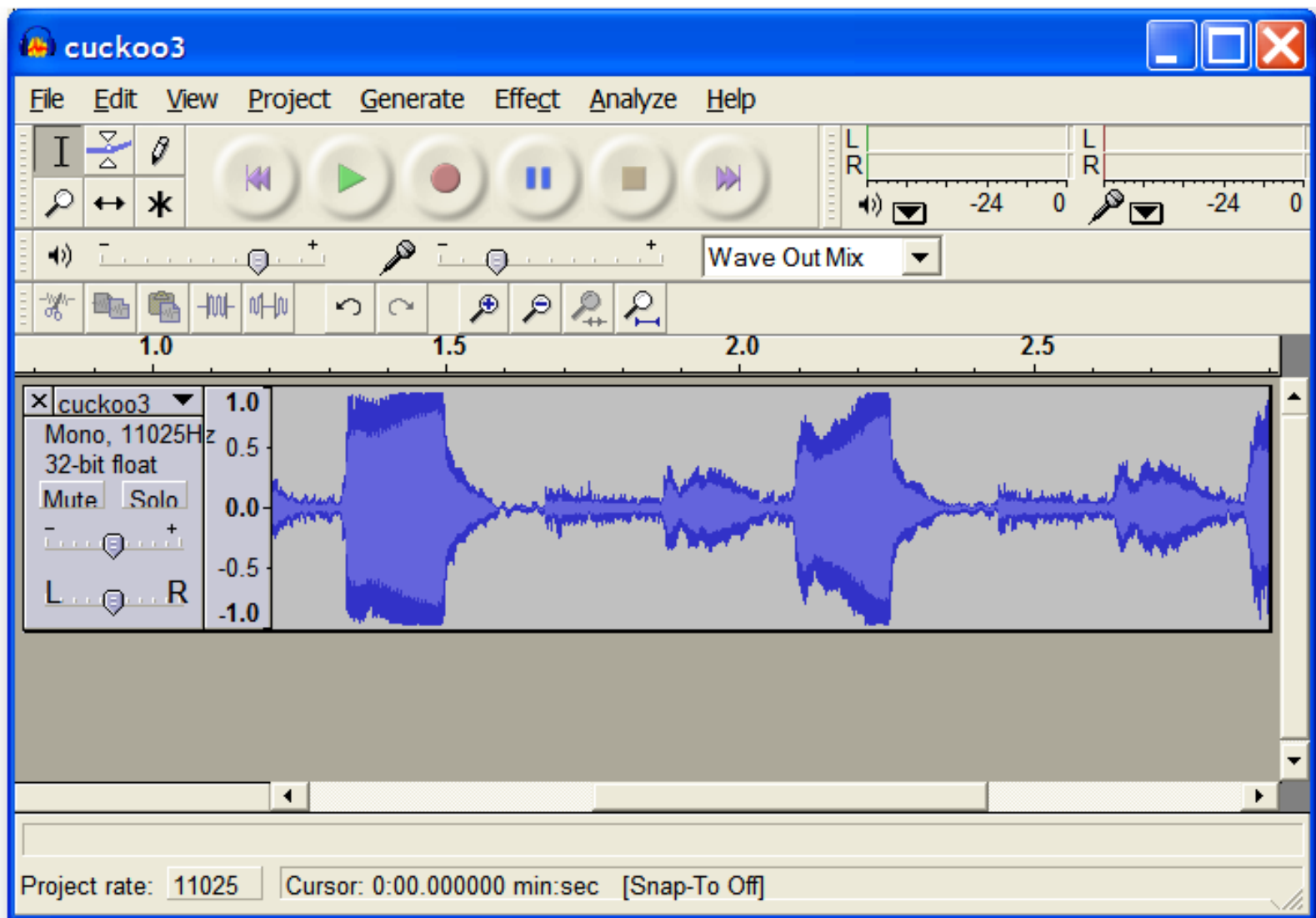
Related dictionary definitions

beef tomato NOUN

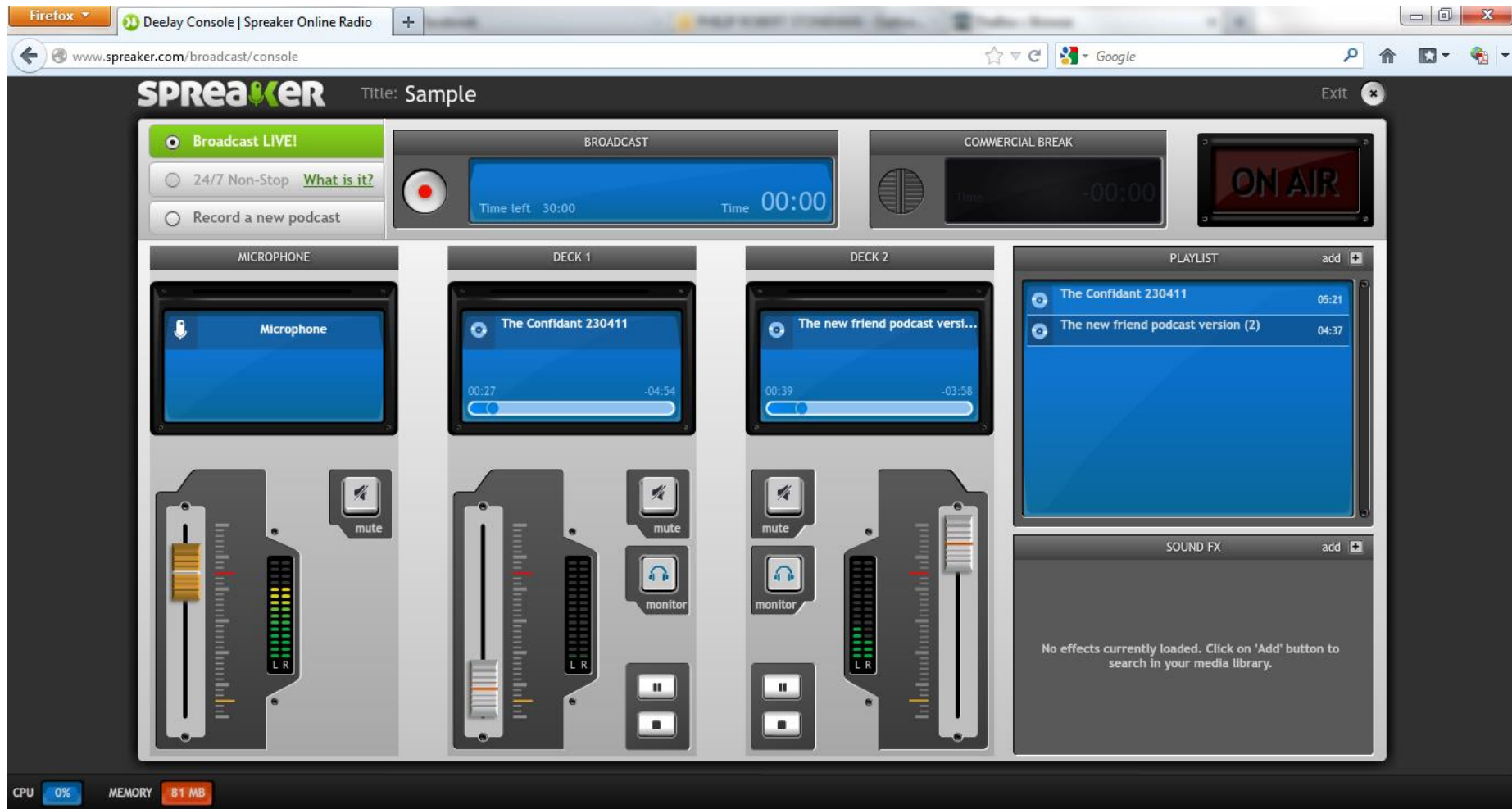
cherry tomato NOUN

plum tomato NOUN

This is the British English definition of tomato. [View American English definition of tomato.](#)
[Change your default dictionary and thesaurus to American English.](#)



Evaluating a short talk		
Name: _____		
Title of talk: _____		
Speaking skills		
1. Fluency		Yes/No
Did you often stop and hesitate	before starting a new sentence?	☐
	before starting a difficult word?	☐
	searching for a suitable word?	☐
2. Grammatical accuracy		
Did you make any mistakes you never do in writing?		☐
Did you make the same mistake several times? What was this?		☐
3. Pronunciation		
Did you find any examples of "unnatural" your pronunciation?		☐
Did you notice any slips (when you mispronounce something you normally know)?		☐
Did you have a general problem with particular sounds? Which ones?		☐
4. Stress and intonation		
On the whole, did you find any problems with your stress and intonation?		☐
Did you notice any problems with a particular sentence type or intonation problem?		☐
Did any of your words have the wrong stress?		☐
5. Structure		
Did you find any problems with how your talk was structured?		☐
Was it difficult to follow?		☐
For anything you have answered "yes" to above, how could you improve on this skill?		



www.spreaker.com

Using blogs

The screenshot shows the Edmodo website interface in a Firefox browser. The address bar displays "www.edmodo.com/home". The Edmodo logo is in the top left, and navigation links for "Calendar", "Grades", and "Library" are in the top center. On the right, there are links for "Home", "Profile", and "Account". A search bar is located next to the Edmodo logo.

The main content area displays a blog post by "ivan a. to Journalism". The post title is "Interview". Below the title is an audio player with a progress bar at 00:00 and a "Download MP3" link. The post date is "Sep 5, 2012", and there are links for "Reply", "Share", and "Tag".

Below the post, there are two comments:

- Marion S. - Too bad that the sound seems very far .. But good idea to continue your subject!
Sep 6, 2012
- Daniela B. - The quality of the sound is not clear but in general your idea is good.
Sep 9, 2012

Each comment has a "Type a reply..." input field.

Below the comments, there is another post by "Valentina O. to Journalism". The post title is "Interview: Summer camp in England". It also features an audio player with a progress bar at 00:00 and a "Download MP3" link. The post date is "Sep 5, 2012", and there are links for "Reply", "Share", and "Tag".

Below this post, there is one comment:

- Daniela B. - I like your because it was clearly but the most important the interview was better.
Sep 9, 2012

This comment also has a "Type a reply..." input field.

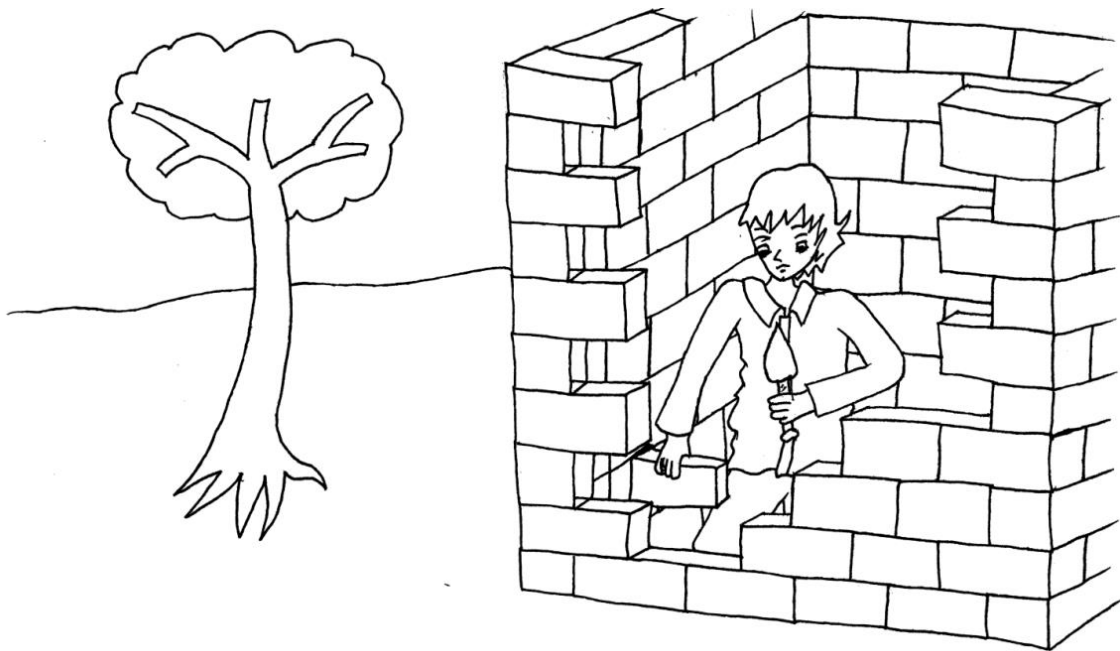
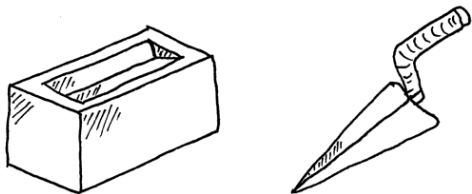
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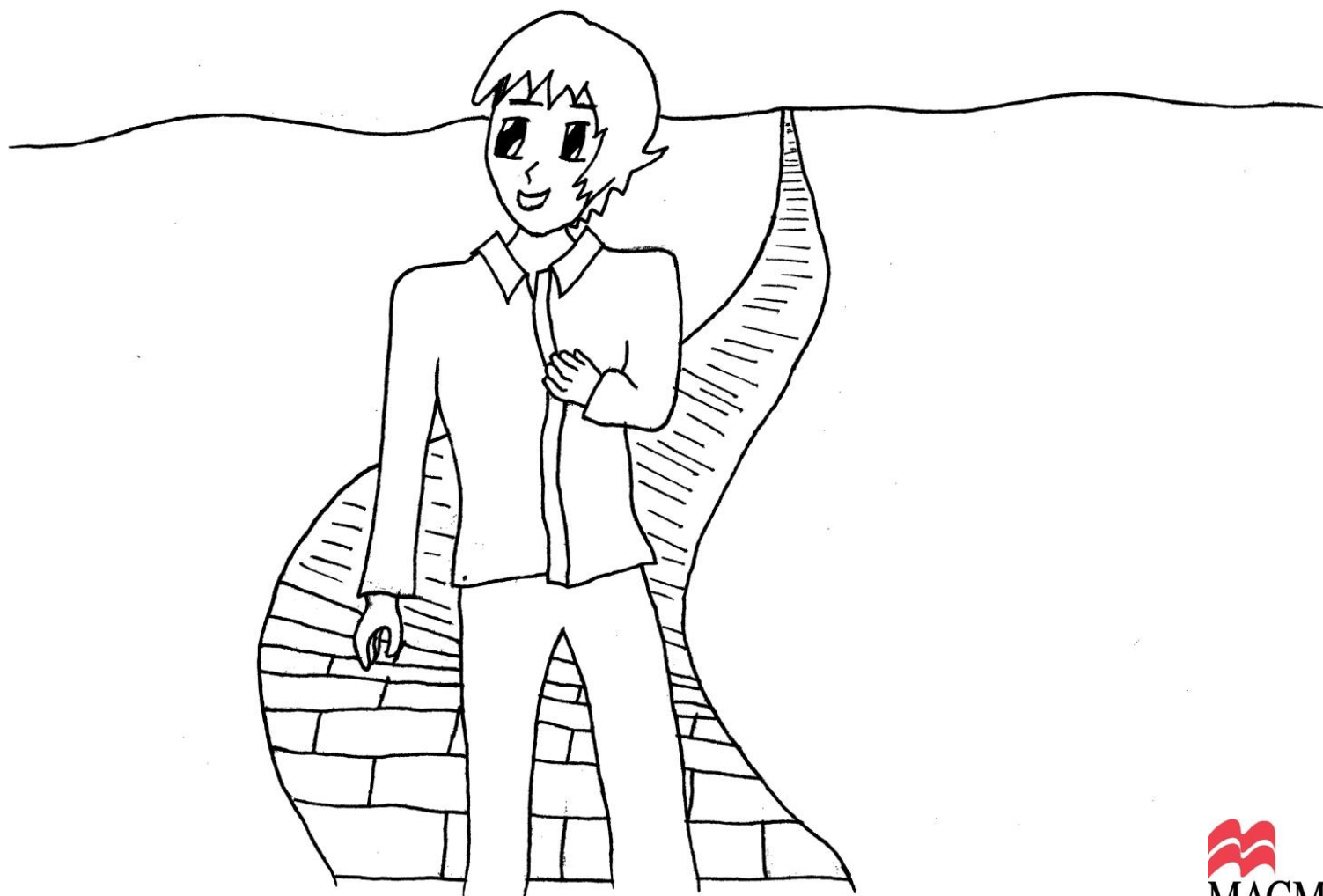
1. Today's students & their needs
2. Practical ideas

Lifelong learning as a 21st Century Skill

“Tomorrow’s illiterate will not be
the man who can’t read;
he will be the man who has
not learned how to learn.”

Toffler (1973: 414)





Thank you!

Phil Stoneman
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