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Enhancing student learning using online tasks

Sue Hodgson

The Language Centre: The University of Newcastle

PD FEST SYDNEY
2 May 2015

Exploiting the online space and linking it back into the classroom



Online Tasks

- Listening Logs
- WebQuests
- Audacity
- Group Journals
- Reading Logs

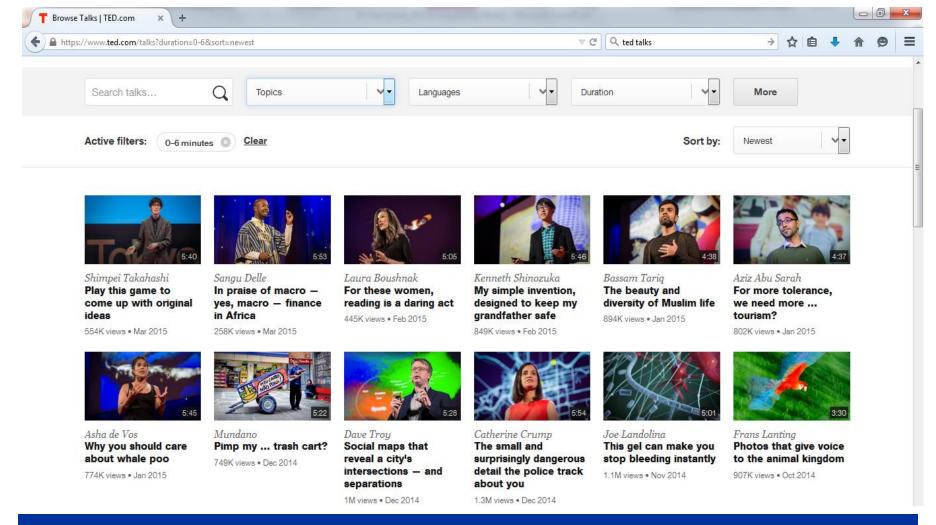


Listening Logs

- Listen at home →
 - discuss in class (pairs)
 - "surprise" presentations (to class)



TED Talks www.ted.com/talks



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Listening Logs

Every week on **Monday** you are required to have prepared a listening log.

It's a very effective way of improving your listening and speaking.

This is what you have to do.

For **homework** ...look online at TED Talks:

www.ted.com/talks

Choose an appropriate TED Talk.

Look for a topic which interests you, is linked to a theme, or is good for your future studies.

Use the Duration button to choose the length of the talks.

Take notes on the TED Talk. This will be difficult at first.

Listen as many times as you need to.

Make sure you use abbreviations and symbols.

Check your notes with the transcript after you have listened several times.

Make any corrections to your notes from the transcript in a different colour.

Choose five vocabulary words which you think would be useful and write them with English meanings.

Write a short summary of your TED Talk.

On Monday in class you will explain your TED Talk to a classmate.

YOU MUST NOT READ YOUR NOTES OR SUMMARY.

You must tell them the main idea and details and explain your vocabulary words.

SURPRISE PRESENTATION!!! (1 -2 minutes)

Two or three people per week will be chosen to present their TED Talk to the class.

You will show a brief introduction from the talk and then explain your talk to the class.

This must not be read from your summary. Therefore, you must understand your TED Talk thoroughly each week.

Both these activities may be used to assess your speaking for your class mark.

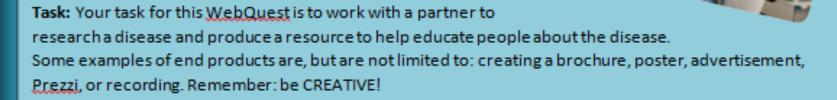
Source: Helen Askie. The Language Centre. The University of Newcastle.



WebQuest: Diseases

EAP Language Centre

Sue Hodgson. The Language. Centre. The University of Newcastle.



Research:

- 1. Choose your partner.
- Go to the link below and choose a disease to research. Each pair must choose a different disease.
 http://www.cdc.qov/DiseasesConditions/?s cid=cdc homepage topmenu 001

 You can also use other appropriate reliable internet sources.
- 3. Tell your teacher which disease you are researching.
- You need to decide what information is important for people to know.

This should include:

- The name of the disease
- Causes of the disease
- Symptoms of the disease
- Treatments

Create your educational resource:

Now that you have researched your disease, you can put all the information together.

Decide with your partner how you are going to help educate people about the disease you have researched.

Remember to be creative! You need to convince people why it is important to know about the disease. You also need to keep them interested and wanting to learn more!

After you produce your resource, you and your classmates will share them with each other.

The success of your task will depend on how much you know about the disease you researched, along with whether your end-product is interesting and can keep the attention of others.

Adapted from: Colleen Evans. Disease Awareness WebQuest.

http://questgarden.com/149/21/4/121012223538/index.htm



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How do you know your asthma is under control?

- You won't have symptoms such as wheezing or coughing
- You'll sleep better,
- You won't miss work or school
- You can take part in all physical activities
- · You won't have to go to the hospital.

How to prevent azibma?

- You can control your asthma
- With your healthcare provider's help, make your own asthma action plan
- Decide who should have a copy of your plan and where he or she should keep it
- Take your long-term control medicine even when you don't have symptoms

A better world for

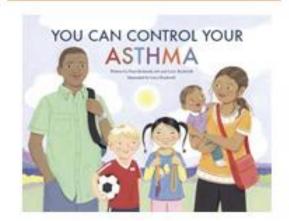


LIVING WITH...



How to improve quality of life?

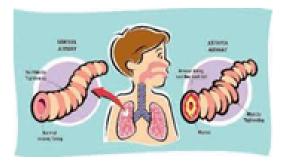
How to protect your children from ASTHMA?



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Wilhest fla scatthones ?

 Asthma is a disease that affects your lungs. It is one of the most common longterm diseases of children, but adults can have it.



What happens in Asthma?

- An asthma attack may include coughing, chest tightness, wheezing, and trouble breathing
- During an asthma attack, the sides of the airways in your lungs swell and the airways shrink. Less air gets in and out of your lungs, and mucous that your body makes clogs up the airways even more

Why is it a serious disease?

- Asthma affects around 1 in 9 school aged children.
- Causes is unknown AND don't know how to cure it
- · Asthma is hereditary or genetic disease.
- Affect quality of life and can cause death in the asthma attack if no treatment.

What cames am azilimna attada?

Many factors contribute to trigger asthma attack in below picture:



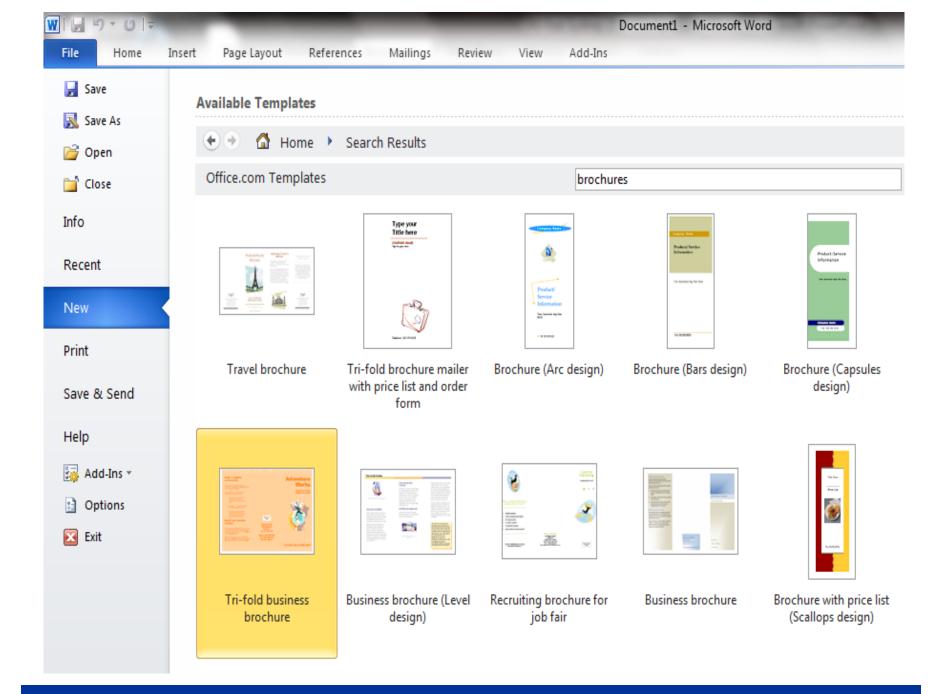
Asthma Triggers

How to breat asthmat?

- Control your asthma and avoid an attack by taking your medicine exactly as your doctor tells you and by staying away from things that can trigger an attack
- · Asthma medicines come in two types
 - + Quick-relief medicines control the symptoms of an asthma attack. If you need to use your quick-relief medicines more and more, visit your doctor to see if you need a different medicine



+ Long-term control medicines help you have fewer and milder attacks, but they don't help you while you are having an asthma attack



WebQuest: Renewable Energy Summit

EAP: The Language Centre

Source: Sue Hodgson. The Language Centre. The University of Newcastle.



The Australian Federal Government invites your company to attend the *Renewable Energy Summit* to be held later this week at the University of Newcastle.

The government recognises that climate change has reached a crisis point and that alternatives to the use of fossil fuels must be developed and implemented as soon as possible.

This Summit will provide your company with the opportunity to seek substantial government funding for the research and development of renewable energy sources.

You are invited to present your submission for funding to the Government Renewable Energy Committee. The Environment Minister will chair the meeting.

Your submission must cover the following:

- A brief description of the type of renewable energy
- The advantages of this form of energy over other energy sources
- Examples of how the energy can be used
- Supporting data

Each group will have 10 minutes to present their submission. Each member of the group must participate. You may choose to support your submission using Powerpoint, Prezi or video.

Participants will have the opportunity to ask questions after each group presents their submissions.

The following renewable energy industries have been invited to participate:

- Solar
- Wind
- Bioenergy
- Geothermal

TASK

Your group must research and prepare your submission for the Renewable Energy Summit.

You can use the following resources as well as any other relevant resources.

SOLAR

http://www.originenergy.com.au/asset/V5D0XflUjCE

http://www.originenergy.com.au/4228/Solar-energy

http://www.resourcesandenergy.nsw.gov.au/energy-consumers/sustainable-energy/renewable/solar

http://www.conserve-energy-future.com/category/solar-energy

http://www.clean-energy-ideas.com/solar/solar-energy

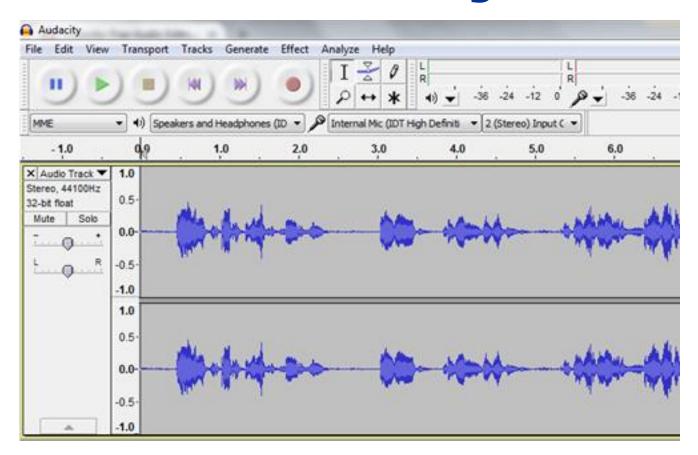
http://www.cleanenergycouncil.org.au/technologies/concentrated-solar-thermal.html

http://www.cleanenergycouncil.org.au/technologies/solar-pv.html

http://www.cleanenergycouncil.org.au/technologies/solar-water-heater-and-heat-pumps.html

http://www.sciencearchive.org.au/nova/005/005key.html

Audacity



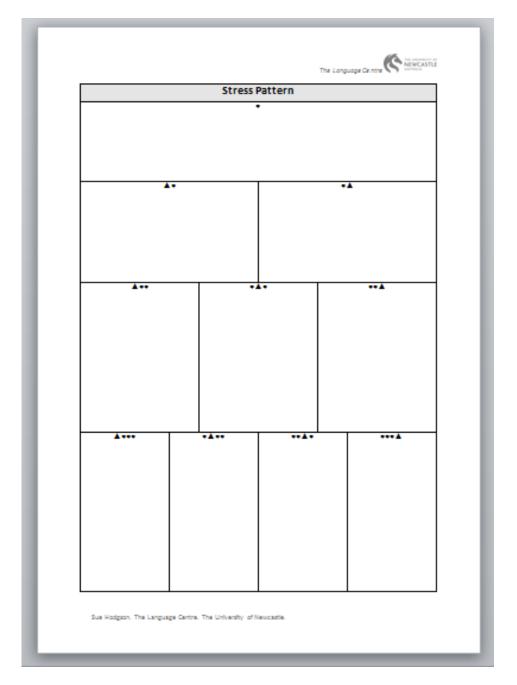
http://audacity.sourceforge.net/



Word stress & chunking

A **phobia** / is a type of **anxiety disorder**. / It is a strong, / **irrational** fear / of something that **poses** / little or no real danger. / There are many phobias / such as fear of **heights**, / enclosed spaces / or animals. / Phobias can **interfere** with / the ability to socialise, / work, / or go about everyday activities. / **Experts** really don't know why phobias develop, / but research suggests / there may be a **complex interaction** / between **heredity** and the environment. / Treatment may involve / gradual exposure to the feared situation. /





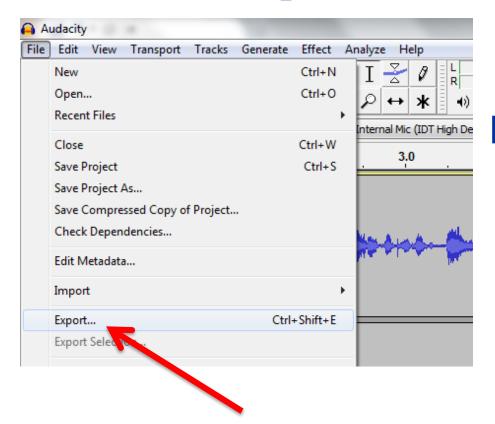




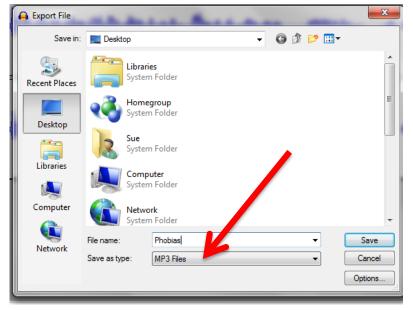


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File / Export

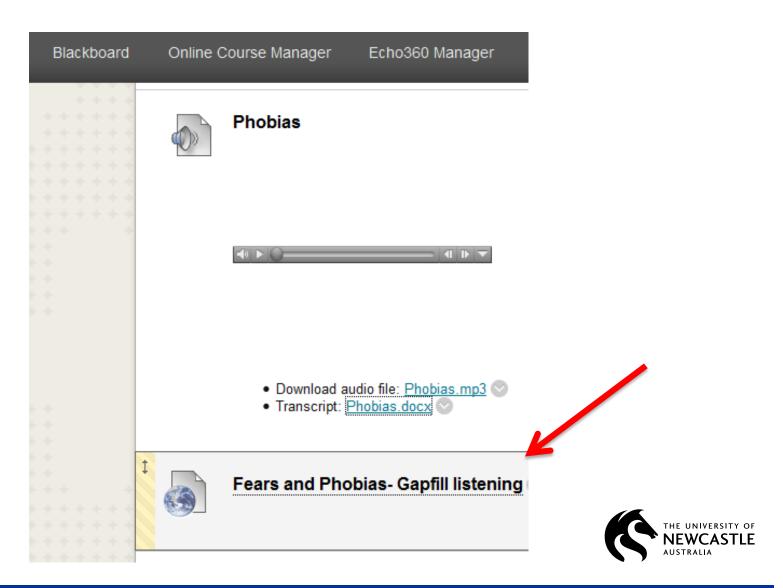


mp3 file / Save





Set another task so you can give feedback



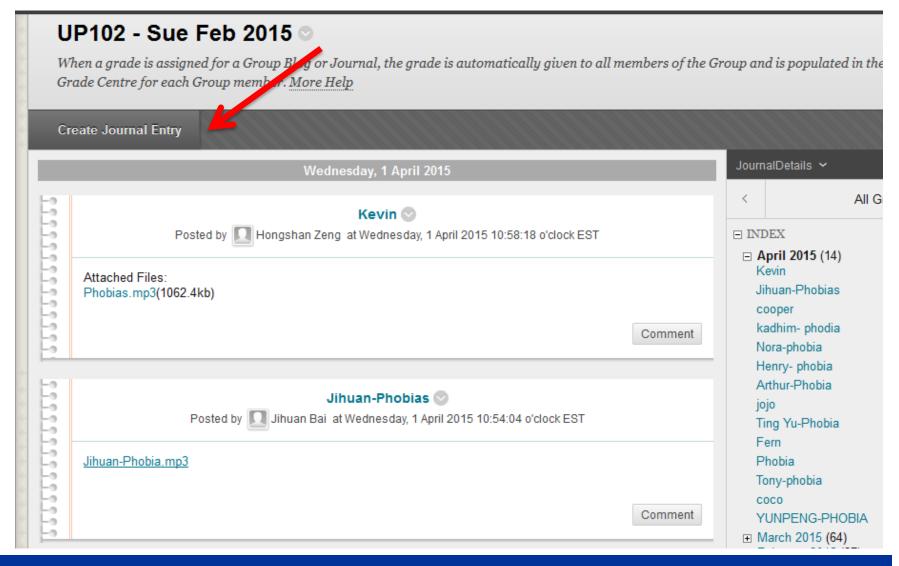
Gapfill listening – from video transcript

Fears and Phobias

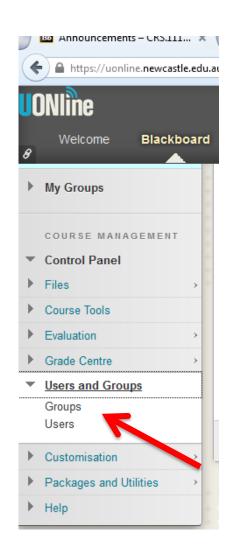
http://mental.healthguru.com/video/the-difference-between-fear-and-phobia

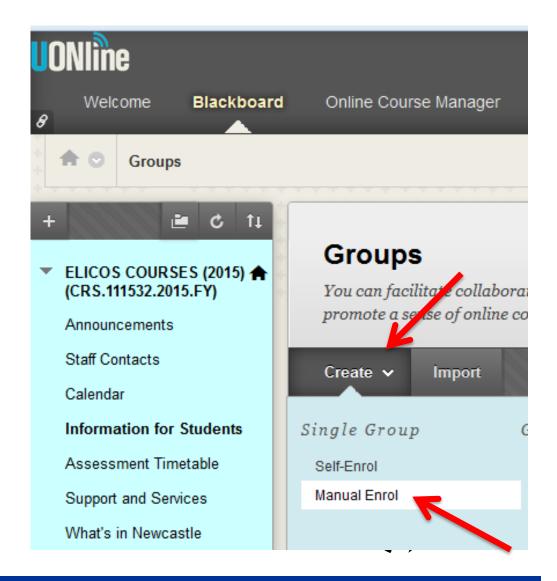
A phobia is a type of anxiety	, and is defined as an	, irrational
fear of a particular situation, object,	or activity. People who	
from a phobia may experience extreme _		
encountering their particular fear. Nearly	everyone fears something. Some	people
become during thunderstorn	ns. Others get queasy in tall	Still
others find themselves jumping onto a	at the sight of a	mouse.
But there's a big difference between	anxiety that's experier	nced
occasionally and the often crippling,	fear that can	result in a
person going to great lengths to		
interview, or school play. Wh	en people with phobias can't avo	id what they're
afraid of, they may experience various	, such as a rapid hea	rtbeat,
dizziness, shortness of breath,	sweating, trembling or weakne	ess. Most
people with phobias realize their fear is e	xcessive and irrational. But they t	typically are
unable to their feelings of drea	d and the often desperate need t	o escape the
subject of their phobia.		

Group Journals



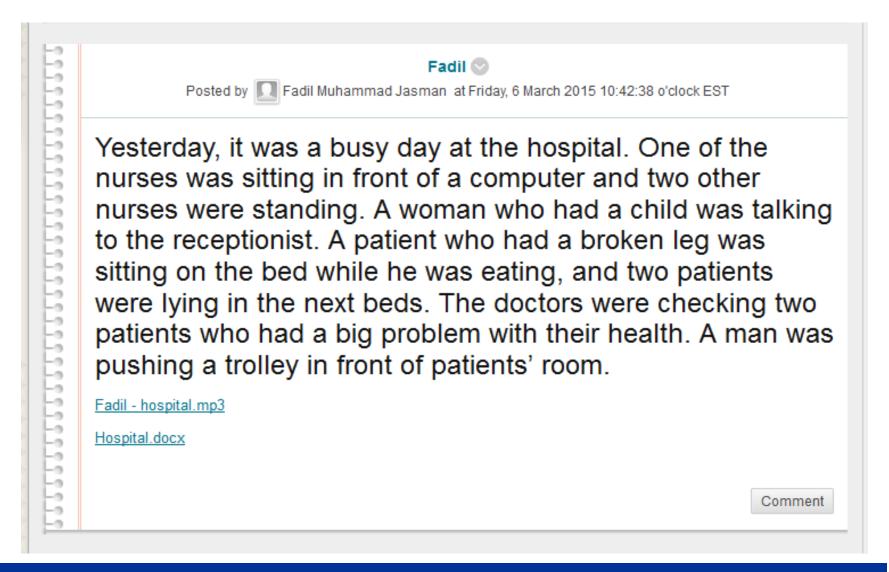
Creating a Group



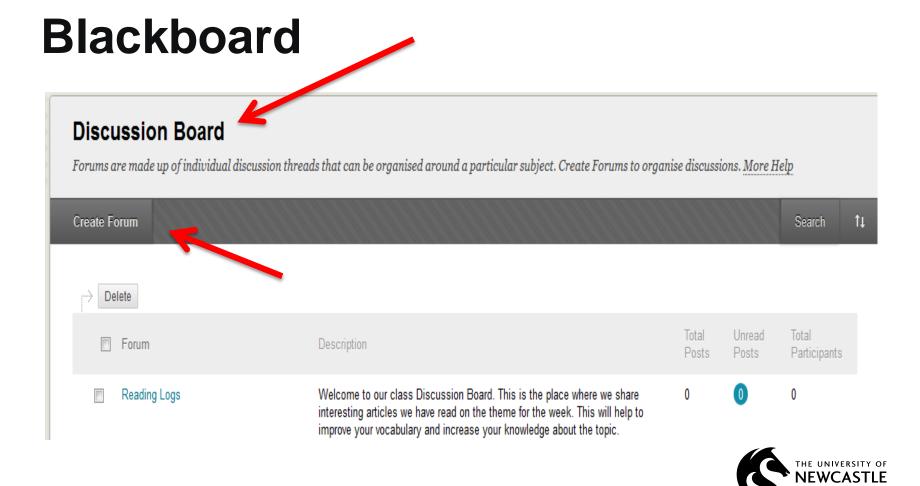


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Write - Edit - Record - Publish



Reading Logs



Welcome to our class Discussion Board. This is the place where we share interesting articles we have read on the theme for the week. This will help to improve your vocabulary and increase your knowledge about the topic.

This is a **compulsory task** and will count towards your class marks.

Each student must choose an interesting article on the theme of the week and post the link to the Discussion Board.

You must choose your articles from online newspapers. [Upper Intermediate Web Resources / Reading / Newspapers]

To post your article to the discussion board, click on the appropriate week.

You must create a thread - please put your name and the title of the article in the Subject box.

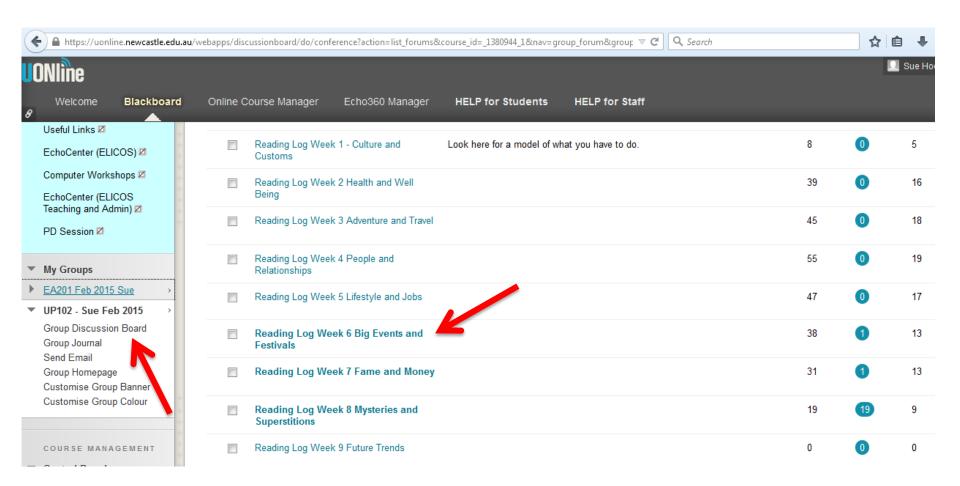
To add a link to your article- click on the paperclip symbol (Insert File). / Attach File - Source URL.

Make sure you put the name of the article, the name of the newspaper and the date.

You have to write a short summary of the article in your own words and explain why you found it interesting. DO NOT just copy and paste from the article.

You must also list 5 new useful vocabulary words that you found in the article and give their meanings in English.

You must read and comment on at least one article that other students have posted.





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Forum: Reading Log Week 6 Big Events and Festivals

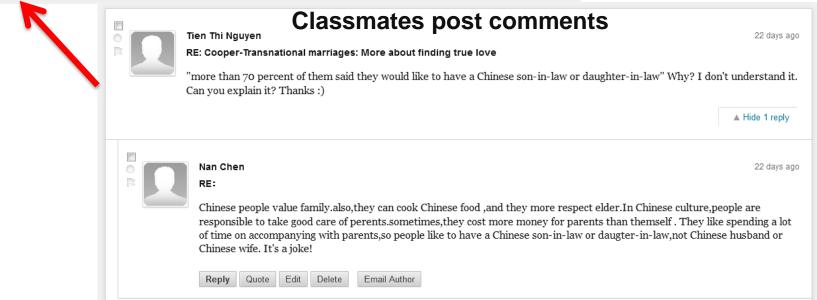
Organise Forum Threads on this page and apply settings to several or all threads. Threads are listed in a tabular format. The Threads can be sorted by clicking the column title or the caret at the top of each column. More Help

Create	Thread S	ubscribe			Search	Disp
→ T	Thread Actions	Cellect Delete				
• •	Date 🗸	Thread	Author	Status	Unread Posts	Total Posts
	21/03/15 13:28	kadim- 100,000 slaughtered animals: but still the Gadhimai festival should go on Deepak Adhikari	Kadhim Al-Sahlani	Published	0	2
	19/03/15 00:33	Tony-Melbourne International Comedy Festival all-woman shows on the rise	🔲 Shaohui Wang	Published	0	2
	18/03/15 23:42	Arthur-Newcastle Tomato Festival: Preserving the last tastes of summer	Chang Liu	Published	0	3
	18/03/15 22:08	India's Great Sand Artist	🔲 Yujia Wang	Published	0	2
	18/03/15 21:35	Mushtaq - Religious festivals: how sustainable is Kumbh Mela,Hajj and Christmas?	Mushtaq Mariany	Published	0	4



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Kadhim Al-Sahlani

kadim- 100,000 slaughtered animals: but still the Gadhimai festival should go on Deepak Adhikari

http://www.theguardian.com/commentisfree/2014/dec/09/animal-slaughter-ban-gadhimai-festival-animal-rights-activists

I read whole an interesting article which talks about handreds thousands of animals killed as sacriffice in a big festival in Gadhimai. This festivel helds every five years in Nepal and about tens of thousands of the pilgrims - both from Indian states of Uttar Pradesh and Bihar, and Nepal's plains - the two-week festival is about much more than the ritual sacrifice, the story was beginned from some 250 years ago when a farmer who nemed Bhagwan was in jial, he prayed to the Goddness, so he dreamt with the Goddness who urged him to re-establish her shrine in this place in orde to release him to the end of story. This story looks like several religious story around the world whose events about hte fulfilmen and always the animales offered as a sacriffice. I think these are festivales must be changed the bad rituals with the new modren technology and the civilization influences.

vocublary:

sacrifice: the act of offering something to a diety in propitiation, especially the ritual slaughter of an animal or a person.

quinquennial: happening once every five years

jail: prison

ritual:custom, ceremony

fulfilment: to bring into actuality: effect or make real

Reply

Teacher can correct entries to improve writing skills

11 days ago

Sue Hodgson 🐞

10 days ago

RE: kadim- 100,000 slaughtered animals: but still the Gadhimai festival should go on Deepak Adhikari

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Contact details:

Feel free to email me for more information

Sue.Hodgson@newcastle.edu.au



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EAP: The Language Centre

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- Bioenergy
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SOLAR

http://www.originenergy.com.au/asset/V5D0XflUjCE Solar Video (1 min - no talking)

http://www.originenergy.com.au/4228/Solar-energy

http://www.resourcesandenergy.nsw.gov.au/energy-consumers/sustainable-energy/renewable/solar

http://www.conserve-energy-future.com/category/solar-energy

http://www.clean-energy-ideas.com/solar/solar-energy

http://www.cleanenergycouncil.org.au/technologies/concentrated-solar-thermal.html

http://www.cleanenergycouncil.org.au/technologies/solar-pv.html

http://www.cleanenergycouncil.org.au/technologies/solar-water-heater-and-heat-pumps.html

http://www.sciencearchive.org.au/nova/005/005key.html



WIND

http://www.originenergy.com.au/asset/GD5CKaMiO3Y Wind farm video (1.43m)

http://www.originenergy.com.au/4230/Wind-power

http://www.resourcesandenergy.nsw.gov.au/energy-consumers/sustainable-energy/renewable/wind

http://www.futureenergy.com.au/facts.html

http://www.futureenergy.com.au/useful_stuff.html

http://www.cleanenergycouncil.org.au/technologies/wind-energy.html

http://www.sciencearchive.org.au/nova/037/037key.html

http://www.conserve-energy-future.com/category/wind-energy

http://energy.gov/eere/wind/advantages-and-challenges-wind-energy

http://www.clean-energy-ideas.com/wind/wind-energy

BIOENERGY

http://biomasstech.com.au/wp-content/uploads/140423-Biomass-Overview.pdf

http://www.resourcesandenergy.nsw.gov.au/energy-consumers/sustainable-energy/renewable/bioenergy

http://www.cleanenergycouncil.org.au/technologies/bioenergy.html

www.stanwell.com/Files/Fact Sheets/Biomass.pdf

http://www.sciencearchive.org.au/nova/039/039key.html

http://www.sciencearchive.org.au/nova/039/039box03.html?q=nova/039/039box03.html

http://www.biofuelsassociation.com.au/what-is-biomass

http://www.biofuelsassociation.com.au/biofuels/biodiesel

GEOTHERMAL

http://vimeo.com/44080546 Geothermal video – 2 minutes (very clear explanation)

http://www.cleanenergycouncil.org.au/technologies/geothermal.html

http://www.geodynamics.com.au/Resource-Centre/Interesting-Links.aspx

http://www.geodynamics.com.au/Resource-Centre/Geothermal-FAQ.aspx

http://www.geodynamics.com.au/Resource-Centre/Our-Videos.aspx

http://www.csiro.au/Organisation-Structure/Divisions/Earth-Science--Resource-Engineering/Geothermal-energy.aspx

www.ga.gov.au/image_cache/GA10663.pdf

http://www.conserve-energy-future.com/category/geothermal-energy

http://www.clean-energy-ideas.com/geothermal/geothermal-energy