## PBwiki: WEB 2.0 TOOL for COLLABORATION by Ferit KILIÇKAYA

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We, as language teachers, often assign our students some tasks or activities requiring them to work with a partner or in groups, and naturally, most of the time they complain about not having the opportunity to come together since they live far away from each other or cannot find a place to work together. Unfortunately, I have now the same problem in the course I am teaching this semester and most of the students do not want to deal with activities requiring them to work in pairs or groups. I did not want to tell my students that "this is the way it should be" and I provided a solution to them. The solution was to use the PBWIKI webpage for collaboration if they have difficulty in getting together and providing feedback to each other and not to my surprise, it has been welcomed by many students and they have been very happy to benefit from such a tool.

In this "A word from a techie" article, using non-technical language and being simple as much as possible, basic information will be provided as to setting up a PBwiki page, editing and changing the content, as well as adding Google gadgets. However, before I go into details, I think it will be useful to go over the term "wiki" in general.

#### Wikis

The term wiki, as it is often used, is "a collaborative web space, consisting of a number of pages that can be edited by any user" (Dudeney & Hockly, 2007, p. 86). The name itself is based on the Hawaiian term, "wiki wiki", which means "quick" or "super-fast" and it, no doubt, deserves to be called as is. The best-known wiki is undoubtedly Wikipedia (<u>www.wikipedia.org</u>), which is an online encyclopedia that can be edited by anyone.

The following are some of the main characteristics of a wiki page:

- Easy-setup (almost no technical knowledge, just a little practice try the features and see).
- Dynamic (visitors and/or anyone authorized can change/add/delete content- more than just one author)
- Like an online word processing (without knowing any HTML or formatting codes
   functions are similar to those of word processing software)
- Non-linear structure (pages that can be linked back or forward)
- Easy tracking (changes/deletions done by any author)
- Adding media (pictures, videos etc.)

While going over these features, one can easily notice that wikis have a lot to offer regarding language teaching and especially the writing skill. It is worth noting that wikis are quite better than blogs, which are static web pages and allow only one author to add/change/delete content.

#### PBwiki

PBwiki (<u>http://www.pbwiki.com</u>) provides especially educators with the easiest way to collaborate with their colleagues or students through the internet. With the help of Pbwiki, unlimited pages and unlimited revisions including Google gadgets, YouTube videos, slideshows, and files (10 MB is free) can be easily published. Setting up a wiki is "as easy as a peanut butter sandwich", which can be prepared in minutes". All required is just a computer with a browser, connection to the Internet and an enthusiastic educator/learner with fresh ideas. PBwiki is currently working on their new version with better features (PBwiki 2.0).

#### How to set up a wiki page on PBWIKI

Once the browser pointed to the PBWIKI (<u>http://www.pbwiki.com</u>), the following screen (Figure 1) will appear, prompting to give e-mail address and the password. Since this is the first time that the page has been visited, the "Sign up" link will be clicked on to create an account.

# My PBwiki

## Please log in

Enter your email address and password to log in. No account? Sign up!

Email address		₫
Password		
	✓ Remember me	
	Log in <u>Forgot your password?</u>	

Figure 1

The next step will be filling in the required information for the account (Figure 2).

Name		
Email address		
Password	 	
Re-enter Password		

Figure 2

Once the required fields have been filled in, the e-mail address and password provided will be used to log to the site (Figure 3).

My PBwi	iki	
Please log	<b>g in</b> Idress and password to log in. <b>No account?</b> <u>Sic</u>	<u>ın up</u> !
Email address	kilickay@metu.edu.tr	4
Password	•••••	
	Remember me	
	Log in <u>Forgot your password?</u>	

Figure 3

The next screen will be "my PBwiki" including home, profile and e-mail. Information (such as name, location etc.) be changed in the profile section and also the e-mail address in the Email section (Figure-4).





On this screen also is there the link "create a new wiki". Through this link, the wiki will be created (Figure 5).

Ent	er the	name	of the w	riki	
	Sub	mit	]		

#### Figure 5

With the link "Create a new wiki" being clicked on, a new page will appear, asking for the wiki name and its purpose. After the name is chosen (if already used, try a new one), the link "create my wiki" will be clicked on (Figure -6).

	http:// pbwikiandcollaboration	, pbwiki, con
What is this wiki for?	For education 👻	

Figure 6

A new page will appear, saying that a new wiki is ready. Here, some settings are provided. The first is related to whether the wiki newly created is private or public. If it is intended to be open to anyone (anyone can read the wiki), select the option "yes, make my wiki public", if not, leave it as is (in this way, only people who have the wiki invite key can read and change the wiki). The second is related to the invite key. It is simply a password which allows the people (who have the key) to have write access on the wiki (Figure 7).

Easy Wiki Setup
(Use 'Settings' to change these later)
Your wiki is private. Make it public?
Anyone on the internet can see a public wiki. Changes can be made by people who have the wiki invite key or you've added as wiki writers
🗌 Yes, make my wiki public
Pick an invite key (optional)
Give this invite key to people you would like to have writer access on this wiki. Or skip this step and add writers by email address later.
Agree to our Terms of Service
I agree to the PBwiki <u>Terms of Service</u>
Next: Choose wiki features

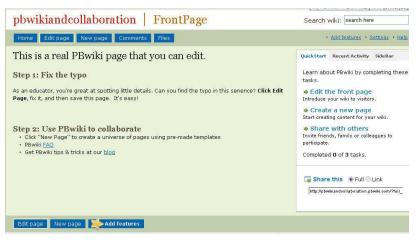
Figure 7

After the terms of service have been agreed to and the link "next: choose wiki features" has been clicked on, a new screen will appear, providing the features. Here, if the free version ia used, the link "no thanks, just take me to my wiki" will be clicked on (Figure-8).



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The newly created wiki will appear, having the title of the name provided (Figure 9). The next steps, the most important ones, will be editing, changing and adding pages.





#### **Editing Pages**

On the front page, some menu items provided (only to the one who is the owner of the wiki and those who have the write access): home, edit page, new page, comments and files, respectively (Figure 10).



Figure 10

In order to edit the front page, the item "Edit page" is to be clicked on and the following screen (with the word-processing like options and structure) appears (Figure 11). Here, any text can be entered, formatted, made bold/italic without dealing with html codes. Once formatting and adding text is finished, all one needs to do is click on the button "Save" which is towards the end of the page. The same steps will be followed for any new page: Edit page and Save.

& Pa @   B U Z Are   (二 江   伊 伊   第 第 著 通   @ Link Q Insert Image   □ 元 元 通   @ Insert Plagin   Tag - Qag -   Format   ・ Fort   ・ Size   図 Source   ④ Attach file	
This is a real PBwiki page that you can edit.	
Step 1: Fix the typo	
As an educator, you're great at spotting little details. Can you find the typo in this senence? Click Edit Page, fix it, and then save this page. It's eas	y)
Step 2: Use PBwiki to collaborate         Citick-New Page's create a universe of pages using pre-made templates         PBwiki Apa         • Get PBwiki tips & tricks at our blog	
Save Cancel Add this feature instantly!	page

Figure 11

#### Adding new pages

Adding new pages can be done in two ways. The first one is to click on the "New page" item in the menu above the front page. A pop-up window will appear, asking for the name of the page and the template if it will be used (Figure 12). Once the required information is entered and/or chosen and the link "create new page" is clicked on, the new page will come up, ready to be edited. Using the editor, new content can be inserted to the newly created page.

Name	your new page:	
()		
Would	l you like to apply a ten	nplate?
🍥 No template		
Pbwikiandcol	laboration templates:	
<b>Did you kno</b> s appear here.	<b>v?</b> Any page on this wiki tagged with	'template' w
PBwiki templ	ates:	
🔘 Classroom		
🔘 Course sylla	bus	
💿 Group projec	t	

## Figure 12

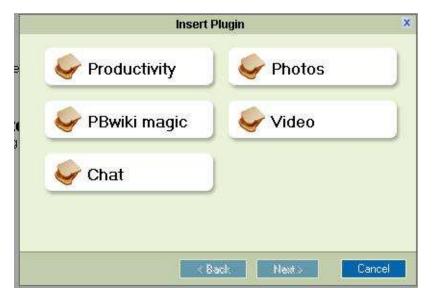
The second way to create a new page is to use the "link" button while the page is in "edit" mode. The button is chosen from the editor, which makes the pop-up window appear as in Figure 13. By selecting the "Wiki Page" from the "Link Type" and choosing the "new page" from the "link to wiki page", typing the page name and the link text (the underlined text which will point to the new page), a new page will be created and be ready to edit.

Link	×
Link Info	
Link Type WikiPage 🚽	
Link to wiki page	
-new page-	
New page name	
New Page Name	
Link text	
New Page Name	

Figure 13

## Adding Google gadgets/pictures/videos

While the page is in "edit" mode, clicking on Insert plug-in will make the plug-ins appear (Figure-14).



## Figure 14

Through these plug-ins, a YouTube video or one's own video, calendar, calendar etc. can be inserted into the place chosen in the page (using a table is always suggested while inserting the plug-in) (Figure-15).

pbwikiandcollaboration - Editing - Microsoft Internet Explorer     poya Dizen Görünüm Skikulaniariar Araçlar Yardım	
🜀 Geri 🔻 🛞 👻 😰 🏠 🔎 Ara 🤺 sk Kullanklanlær  🤣 - چ 📓 🔹 🗾	
Adres 🛃 http://pbwikiandcollaboration.pbwiki.com/FrontPage?edt=1	👻 🔁 Git 🦳 Sk Kullaniariar
pbwikiandcollaboration   Editing FrontPage	<u>New features:</u> Switch to Classic Mode
3、Ra (10)    B U Z vet    三 三   (京 (京 ) 臣 石 浩   10, UA (2) InterTimage   □    -  -  -  -  -  -  -  -  -  -  -  -	
This is a real PBwiki page that you can edit.	
Step 1: Fix the typo       Insert Plugin       ×         As an educator, you're great at spotting little       Productivity	nd then save this page. It's easy!
Save	Add this feature instantly i Lock page
e Ben	<ul> <li>Internet</li> </ul>

Figure 15

#### **Restoring an earlier version of a page**

In order to retrieve an earlier version of a page (any accidental deletion of a page or any version of a page), the "history" link can be clicked on and several versions of the page can be seen and any page can be restored to any previous version (Figures 16 & 17).

By <u>FERIT KILICKAYA</u> 0 minutes ago [<u>history</u>]
 <u>View page source</u> <u>Save page as PDF</u>
 No tags yet <u>learn more</u> +

Figure 16

Revisi	ons of <u>FrontPage</u> (3):		
Compa	re		
0.0	March 5, 2008 at 6:46:10 am by FERIT KILICKAYA	Delete	(Current Revision)
0.0	March 5, 2008 at 6:45:26 am by FERIT KILICKAYA	Delete	
СС	March 2, 2008 at 6:29:55 am by PBwiki	Delete	
Compa	re		

Figure 17

## Features such as PDF and Slideshows

The wiki page also provides features to create a PDF version of a page or electronic portfolios of the wiki (creating a PDF version or a slideshow of all the pages created). In order to create PDF files, slideshows, and more than these, the links at the bottom of the page (Save page as PDF, Portfolios- Create PDFs, slideshows, more) can be used (Figure 18).

Page Information	Wiki Information
<ul> <li>By <u>PBwiki</u> 20 minutes ago (<u>history</u>)</li> <li><u>View page source</u> Save page as PDF</li> <li>No tags yet <u>learn more</u> +</li> </ul>	<ul> <li>Share this wiki / Promote this wiki</li> <li>Show all pages</li> <li>Wiki settings</li> <li>Portfolios - Create PDFs, slideshows, and more</li> <li>Contact wiki owner</li> </ul>

Figure-18

## **Invitation Key/Public or Private Access**

In order to make the wiki public or private and change the Invitation Key, "Settings" link (on the right top of the page) can be used. Also, on the settings page, some other information (editor, skins, templates, time/date, users, sharing etc.) can be changed (Figure 19).

Basic Settings About This Wiki Features	Title This changes the text at the top of each page, not your web address.	Contact E-mail Messages received via the Contact Wiki Owner link at the bottom of wiki pages are delivered to this address.
Editor	pbwikiandcollaboration	ferit.kilickaya@gmail.com
Skins Templates	Description This text is shown on the login page of your wiki. Your wiki does not yet have a description.	✓ Show contact form for this wiki Language Your wiki does not yet have a language set.
Time and Date	*	English *
Access Controls Keys and Access Public / Private Users Publicize / Monitor	If you'd like to let anyone change your viki, you could leil them th invite key here, or give a hint like "the invite key is the name of o family beat"	e ur
Sharing		
Notifications		
RSS & Atom		
Publicize Your Wiki		
Traffic and Statistics		

Figure 19

#### How to use a wiki with your students

The features (more will be added soon) of a wiki can provide us with several ideas to apply to language learning. The following are just examples. The use of wikis, no doubt, depends very much on educators' creativity and enthusiasm.

- Building a database of phrasal verbs with meaning and examples (students in pairs or groups can add meaning and examples to the list)
- A journal of work done in class (Most of the students create invaluable projects and most of the time only the teacher is the one who reads them. Putting them online and getting feedback from other students through comments will help the learners play an active role in class and have the opportunity to see what their classmates are doing, as well.)
- Writing a joint story (Students in pairs or groups can add new sentences to a story and create their own joint story. Grammatical and/meaning mistakes can be corrected by the students themselves, which will make writing more enjoyable and a game-like activity.
- Famous people (Students can choose famous people in their country or in the world and write about their life – some can write about his/her early childhood, education, professional work et. The information written can be checked by the other students and any misleading information (this can be also done on purpose) can be checked and corrected by other students.)

PBwiki does really lend itself to collaborative writing and open to any fresh idea. For examples, please refer to Dudeney and Hockly (2007) for a lesson with a wiki page or the web pages in the references section.

#### References

Dudeney, G. & Hockly, N. (2007). How to Teach English with Technology. Harlow: Pearson Education Limited.

#### Selected sites offering free wikis

- PBwiki (<u>http://www.pbwiki.com</u>)
- Wikihost (<u>http://www.wikihost.org</u>)
- MediaWiki (<u>http://www.mediawiki.org</u>)
- Wiki Spaces (<u>http://www.wikispaces.com</u>)

#### Other resources on what a wiki is and its possible uses in education

- <u>http://www.educause.edu/ir/library/pdf/ELI0626.pdf</u>
- http://edwiki.org/mw/index.php/Design Patterns for EduWikis
- http://www.wiki.org/wiki.cgi?WhatIsWiki
- <u>http://teachereducation.org.uk/mod/forum/discuss.php?d=152</u>
- <u>http://wikis.lib.ncsu.edu/index.php/Wikis\_in\_Writing\_Education\_Research</u>
- <u>http://en.wikipedia.org/wiki/Wiki</u>
- <u>http://educationalwikis.wikispaces.com/space/showimage/Welcome+to+the+world+of+wikis.pdf</u>