QuaMMELOT

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Qualification for Minor Migrants Education and Learning Open access – Online Teacher-training
n. 2017-1-IT02-KA201-036610 - Erasmus + 2014-2020

Module 4 “Learning Language”

Regional Directorate for Primary and Secondary Education of Attica

DESIGNING AND IMPLEMENTATION OF INTERDISCIPLINARY EDUCATIONAL ACTIVITY; USE AND EXPLOITATION OF **KUBBU** IN MODERN GREEK LESSONS WITH LANGUAGE MATERIAL FROM THE COURSE OF TECHNOLOGICAL APPLICATIONS IN ENGINEERING STUDIES IN VOCATIONAL SCHOOL

The Vocational High School and its Students

- As a type of school, it attracts a large number of pupils who do not have the native language of the country, mainly because it prepares them directly for the labor market, giving them the appropriate skills and gives less emphasis on language courses.
- Students are mainly interested in the courses of specialties and the practical ones - laboratories, mainly because of their usefulness for their subsequent course, but also because they do not require writing.

DIFFICULTIES OF VOCATIONAL SCHOOL STUDENTS IN THE LANGUAGE COURSE

- Difficulty in understanding and learning by heart the rules and linguistic norms
- Avoiding expression through writing
- Unable to connect with past knowledge-information
- Inability to interact
- Difficulty in understanding the usefulness of the language since they are trained for technical professions.
- Aversion to language lessons -> Indifference and abandonment of effort

…language lesson more interesting and more "useful" for the EPAL (vocational school) student …

- By making a creative use of all learning resources - and therefore of the book, but not only the book. It is advisable to prefer linguistic / semiotic resources and subjects with which pupils are familiarized and can therefore be easier to negotiate in class and which are more attractive to them as well.
- By making use of language and other cognitive subjects, such as their specialty courses and their fields, to develop language skills and to master the specific vocabulary that each specialty includes. Language teaching is not strictly limited in the Modern Greek language course but diffuses in all subjects.

Benefits for the student from the interdisciplinary approach:

- With the Interdisciplinary Approach, that is, the holistic acquisition of knowledge, the student is given the opportunity to form a single set of knowledge and skills
- Adopt a personal view of related issues - objects and everyday life
- Understand the relationships that link the sciences
- Form a personal cosmotheory

Interdisciplinary Approach with a Specialty Course: Language and Mechanics

- The use of 'linguistic material' from other subjects, the 'marriage' of two or more learning objects, within the framework of what we call interdisciplinarity, is particularly beneficial for the students of the Professional Lyceum.
- Especially when one object is the main subject of their specialty, which they need to understand in depth.
- In order to make this in-depth understanding a good knowledge of the language of specialty, of its terminology is required.

Proposal to use new technologies in the educational process: kubbu

www.kubbu.com

kubbu

Free Registration | Student Login | Teacher Login

Main | Features | Samples | Shared Activities | Terms | Faq | Buy | Contact

welcome to kubbu

Kubbu is an e-learning tool designed to facilitate teachers' work and enhance the learning process

1. Register your FREE teacher account
2. Create games, quizzes or crosswords
3. Make them available to students or groups
4. View and analyse results

- you can register and use kubbu for free
- no need for you to install anything
- easy online management, no programming knowledge required
- free teacher account limited to 30 student profiles and 15 activities at a time

Register your teacher account and use kubbu for FREE

BOOKMARK

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kubbu

Free Registration | Student Login | Teacher Login

Main | Features | Samples | Shared Activities | Terms | Faq | Buy | Contact

Match examples:

match

1. Synonyms
2. Word definitions
3. Capitals

Divide examples:

divide

1. Negative prefixes
2. Indo-European language family
3. Nouns, adjectives and verbs

Quiz Slider examples:

slider

1. General English
2. Prepositions
3. Biggest, longest, largest

Quiz Composer examples:

composer

1. National Flags
2. Global warming
3. Irregular verbs

Crossword examples:

crossword

1. Film vocabulary
2. Computer terms

Screenshoots:

1. List of students
2. List of activities
3. File repository
4. Teacher's profile
5. Group's forum and space
6. Preparing Dominoes activity
7. Preparing Divide activity
8. Activity results
9. Group results histogram
10. Answer statistics
11. Preparing quiz printout
12. Sending email to group members

Examples of printouts:

1. Global Warming quiz mixed for 3 groups (answer key)
2. Match Dominoes - Capitals
3. Crossword - Film vocabulary

(Use Adobe® Reader® to view printouts)

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kubbu

Students | Groups | Activities | Files | Profile | Help | Go back

all types | match | divide | slider | composer | crossword | shared

List of activities	Date
Λεξιλογικές ασκήσεις σε παράγωγή και σύνθεση από τις Αρχές Μηχαν (Divide)	2015-01-08 18:24:27
Ορισμοί και έννοιες στα ΜΕΚ ΙΙ (Slides)	2014-11-16 19:27:31
Λεξιλόγιο Μηχανών Εσωτερικής Καύσης (Match)	2014-11-16 18:46:26
Λεξιλογικές ασκήσεις σε παράγωγή και σύνθεση από τα ΜΕΚ ΙΙ (Divide)	2014-11-12 19:11:09
Τρόποι ανάπτυξης παραγράφων για πληροφορικάριους (Composer)	2014-09-25 17:25:38
Τρόποι ανάπτυξης παραγράφων για Οικονομολόγους (Composer)	2014-09-25 16:34:08
Αντώνυμα (Match)	2014-09-23 19:52:39
Συνωνυμα (Match)	2014-09-23 18:41:31

Add activity | 8 of 15 activities

Students | Groups | Activities | Files | Profile | Help | Go back

Overall activity statistics	Corr.	Incor.	Total	Correctness	
πετρέλαιο	17	14	31	55 %	45 %
ανθρακίτης	17	10	27	63 %	37 %
αδράνεια	17	10	27	63 %	37 %
ενθαλπία	17	10	27	63 %	37 %
θερμοκρασία	17	8	25	68 %	32 %
γεωθερμική	17	5	22	77 %	23 %
θερμοδυναμική	17	4	21	81 %	19 %
ισόθερμη	17	4	21	81 %	19 %
εφέλκω	17	4	21	81 %	19 %
τμήση	17	3	20	85 %	15 %
καταπόνηση	17	3	20	85 %	15 %
θλίψη	17	3	20	85 %	15 %
ενέργεια	17	3	20	85 %	15 %
διάτμηση	17	3	20	85 %	15 %
λιθάνθρακας	17	2	19	89 %	11 %
εφελκυσμός	17	2	19	89 %	11 %

Clear | Next

Stats for: Λεξιλογικές ασκήσεις σε παράγωγή και σύνθεση από τις Αρχές Μη

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Students | Groups | Activities | Files | Profile | Help | Go back

List of students

ALL GROUPS

- drimonitis dimitris
- galari stefania
- Gennitsaris Dimitris
- giannis solomos
- Giannoulis Stelios
- gripeos giannis
- Karvounis Nikos
- Kostas Blaxakis
- Iadas mixalis
- Malai Elentia
- Malai Klersa
- Maltezos Filippos
- meramveliotakis giannis
- Mitsi Vera
- Mpessi Thewnh
- mpistas stamatis

Edit student account

Next

Add / edit student account

First name: giannis

Surname: meramveliotakis

E-mail: giannisepal@gmail.com

Password: epalaig

Group: INDIVIDUAL STUDENT

Save changes

Add student | 28 of 30 student accounts

Description and implementation of the activity

- Type of School: Professional (Vocational) Lyceum
- Class: A '
- Number of students: 20
- Location: Computer Science Laboratory
- Teachers: Language teacher and Mechanical Engineer
- Subject: Language with "linguistic material" from the subject of Mechanical Engineering, using the new Information and Communication Technologies.

Goals:

- To understand the usefulness and necessity of language knowledge and, in addition, realize how language is the "tool" for learning any science or technique
- To give them the opportunity to learn new methods of learning that stir their curiosity and cause their interest
- To reinforce and apply interdisciplinarity to two objects seemingly irrelevant and therefore unrelated to each other
- To familiarize oneself with the use of computer and WEB 2 programs.

Teaching aims

- For students to understand how derivatives and complex words are formed by linking them to their pre-existing knowledge from the Mechanics course
- To motivate them to learn these linguistic phenomena through something related to their interests (applying the principle "I am learning well what I understand well"),
- To enrich students' vocabulary as words are concept transmitters
- To observe the constituent elements of words, their composition, etymology, and explore their meaning

- Familiarize yourself with the use of various kinds of dictionaries (interpretative, etymological, nominal, cultural, of synonyms and antonyms, etc.). Learn how to compare the different types of dictionaries and look at the most appropriate for the lexical information they need.
- Familiarize yourself with the use of electronic dictionaries by looking at the following web pages:
- The Gateway to the Greek Language: Wiktionary: http: //el.wiktionary.org/
- Greek Culture: Production and Composition in Greek: http://users.sch.gr/ipap/Ellinikos%20Politismos/Yliko/Theoria%20Nea/Paragogi-Sinthesi-NE.htm
- http://www.lexilogos.com/galliko_lexiko.htm

Media - materials - methods:

- School manual: "Principles of Mechanics", First Class of Professional Lyceum
- School Handbook: "Language Exercises for the Unified Lyceum"
- Computers connected to the internet
- Work sheet
- Visit websites - use search engines
- Visit the Politeia - lexis blog and the kubbu platform
- Using interdisciplinary method and elements of the CLIL approach

Worksheet:

- Visit the web page: http://users.sch.gr/ipap/Ellinikos%20Politismos/Yliko/Theoria%20Nea/Paragogi-Sinthesi-Ne.htm and see how Production and Synthesis are made
- 2. Go to the politeia-lexis blog and try to do the relevant exercise, (Lexical Exercises in Production and Synthesis for Mechanical Engineers).
- http://www.kubbu.com/student/?i=1&a=62178_
- looking for what you need in your school manual and the tables on the above site.

Πολιτεία-Λέξις: Λεξιλογικέ...

14/11/blog-post.html

politeia-lexis

οποιεί cookie για να διευκολύνει την παροχή των υπηρεσιών. Με τη χρήση αυτού του ιστότοπου, αποδέχεστε τη χρήση των cookie. Μάθετε περισ

Πολιτεία-Λέξις

...η μάθηση δεν έχει ωράριο...κι ούτε τελειώνει με το χτύπημα του κουδουνιού.

Τετάρτη, 12 Νοεμβρίου 2014

Λεξιλογικές ασκήσεις σε παραγωγή και σύνθεση για Μηχανολόγους

http://www.kubbu.com/a1/62178_

Αναρτήθηκε από panagiota amanatidou στις 9:13 π.μ.

+1 Προτείνετέ το στο Google

Δεν υπάρχουν σχόλια:

Πληροφορίες

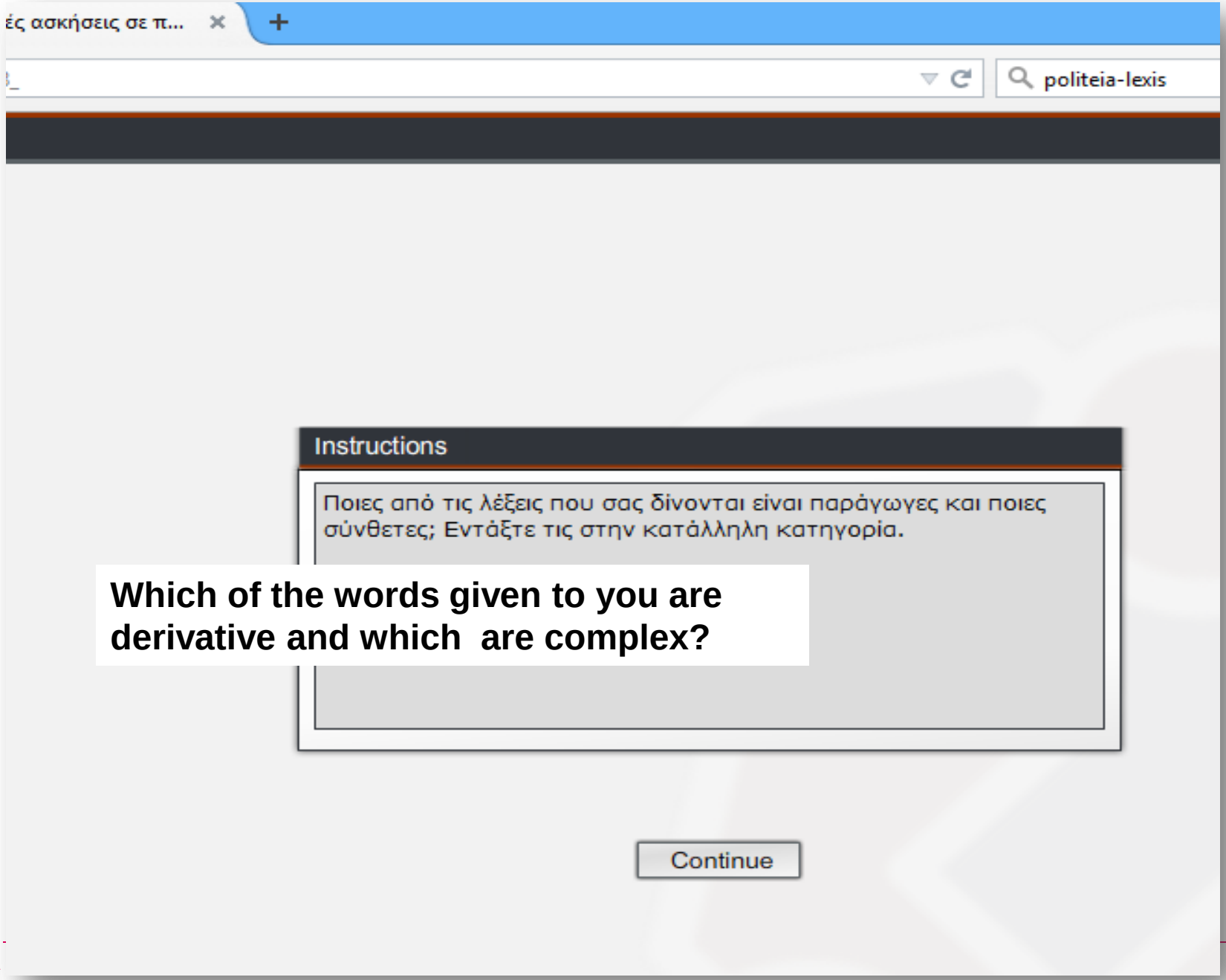
panagiota amanatidou

Παρακολούθηση 5

Προβολή πλήρους προφίλ

Αρχειοθήκη ιστολογίου

- ► 2015 (1)
- ▼ 2014 (45)
  - ► Δεκέμβριος (2)
  - ▼ Νοέμβριος (2)
    - Λεξιλόγιο Μηχανών Εσωτερικής Καύσης



Which of the words given to you are derivative and which are complex?

i=1&a=62178_ | politeia-lexis

Correct = 0 | Incorrect = 0 | Go to main page

Derivitive words

Compound words

ΠΑΡΑΓΩΓΕΣ	ΣΥΝΘΕΤΕς
drag element here	drag element here

alteration μεταβολή	αδιαβατική	μετατρέπει	*thermic* θερμικός
engineering μηχανική	*consecutive* διαδοχικών		σύγκρισης
	physics φυσικής	*crankshaft* στροφαλοφόρος	θετικός
plunger έμβολο	*external* εξωτερική	*petroleum* πετρέλαιο	ισόχωρη
exportation εξαγωγή	αλλαγών	θερμοκρασιακός	υγραέριο
adiabatic αδιαβατική	κινητήριος		*liquid gas*
warmness θερμότητα	*retrogression* παλινδρόμηση	*cylindrical* κυλινδρικός	*manometric* μανομετρική
circular δίχρονους	κυκλική	παλινδρομικός	*rotations* περιστροφές
two-year-olds			

παράγωγή και σύνθεση από τα ΜΕΚ ΙΙ - created with Kubbu.com by Panagiota Amanatidou

Λεξιλογικές ασκήσεις σε π...

t/?i=1&a=62178_

politeia-lexis

Correct = 0 | Incorrect = 0 | Go to main page

ΠΑΡΑΓΩΓΕΣ		ΣΥΝΘΕΤΕς	
drag element here		drag element here	
αδιαβατική			
μεταβολή		μετατρέπει	θερμικός
μηχανική	διαδοχικών		σύγκρισης
	φυσικής	στροφαλοφόρος	θετικός
έμβολο	εξωτερική	πετρέλαιο	ισόχωρη
εξαγωγή	αλλαγών	θερμοκρασιακός	υγραέριο
αδιαβατική	κινητήριος		
θερμότητα	παλινδρόμηση	κυλινδρικός	μανομετρική
δίχρονους	κυκλική	παλινδρομικός	περιστροφές

Λεξιλογικές ασκήσεις σε παράγωγή και σύνθεση από τα ΜΕΚ ΙΙ - created with Kubbu.com by Panagiota Amanatidou

- For the meanings of the words you will be helped by the electronic dictionaries on the following websites:
- http://www.greeklanguage.gr/greekLang/modern_greek/tools/lexica/triantafyllides/index.html
- http://el.thefreedictionary.com/
- http://el.wiktionary.org/wiki/%CE%BB%CE%B5%CE%BE%CE%B9%CE%BA%CF%8C
- http://www.lexilogos.com/galliko_lexiko.htm

http://el.thefreedictionary.com/

Ελληνικό Λεξικό / Greek Dic...

THE FREE DICTIONARY BY FARLEX

7.656.419.158 επισκέπτες που εξυπηρετούνται

Τετάρτη, 6 Μαΐου 2015 | Αποθηκεύστε/στείλτε αυτή τη σελίδα ?

Προσθ περιεχ ?

Περιεχόμενα ? ×

- Αγγλικό Λεξικό
- Ισπανικό λεξικό
- Γερμανικά Λεξικό
- Γαλλικό λεξικό
- Ιταλικό Λεξικό
- Αραβικά Λεξικό
- Κινέζικα Λεξικό (Α)
- Πολωνικό λεξικό
- Πορτογαλική Λεξικό
- Ολλανδικά Λεξικό
- Νορβηγικό λεξικό
- Ρωσική Λεξικό

Προσαρμόστε την αρχική σας σελίδα

? ×

Το FreeDictionary.com σας επιτρέπει τώρα να δημιουργήσετε την προσωπική σας ιστοσελίδα, προσθέτοντας και αφαιρώντας, σέρνοντας και αφήνοντας και "χρησιμοποιώντας ή χάνοντας" τα παράθυρα με το υπάρχον περιεχόμενο. Επιπλέον, μπορείτε να προσθέσετε τους σελιδοδείκτες και τα κανάλια σας από οπουδήποτε στο διαδίκτυο.

Ο δήμιος

?

Η μαντεψιά σου:

Η λίστα τ

Παρακαλώ εισ

Μπορείτε επίσ

Καιρός

Τώρα

22°

Κυριακή

21°/17°

Πρόβλεψη για Ath

- 3. Then go to Prezi (also sent to you via e-mail): http://prezi.com/jbkglqjbceuq/?utm_campaign=share&utm_medium=copy and fill in its fields with what you are requested from Derivatives and Advanced.
- Also, choose 3 mechanical terms and add photos from the internet.
- 4. Finally, to test your knowledge of mechanical concepts, you can solve the Exercise Lexicology Exercises in Production and Composition for Mechanical Engineers, located both on the blog and in the Kubbu Teacher, where each one uses the code that he has set, he can resolve the exercise and see the success rate he has scored. The exercise includes terms other than those you did in the lab, so you may need to consult the electronic dictionaries and school manuals again.

Through this activity, students learn to analyze words in their components and understand even those that seem difficult