



Κέντρο Αγγλικής Γλώσσας

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ΑΡΧΗ ΣΕΛΙΔΑΣ 1

ΥΠΟΥΡΓΕΙΟ ΠΑΙΔΕΙΑΣ ΚΑΙ ΘΡΗΣΚΕΥΜΑΤΩΝ, ΠΟΛΙΤΙΣΜΟΥ ΚΑΙ ΑΘΛΗΤΙΣΜΟΥ

ΚΕΝΤΡΙΚΗ ΕΠΙΤΡΟΠΗ ΕΙΔΙΚΩΝ ΜΑΘΗΜΑΤΩΝ

**ΚΟΙΝΗ ΕΞΕΤΑΣΗ ΟΛΩΝ ΤΩΝ ΥΠΟΨΗΦΙΩΝ
ΣΤΗΝ ΑΓΓΛΙΚΗ ΓΛΩΣΣΑ**

15 Ιουνίου 2013

ΟΔΗΓΙΕΣ ΓΙΑ ΤΟΥΣ ΥΠΟΨΗΦΙΟΥΣ ΚΑΙ ΤΙΣ ΥΠΟΨΗΦΙΕΣ

1. Να απαντήσετε σε όλα τα ερωτήματα στο τετράδιό σας ακολουθώντας την αρίθμηση των θεμάτων ως εξής:

A1. 1. ...

2. ...

A2. Να γράψετε μόνο τον αριθμό του ερωτήματος και το γράμμα που αντιστοιχεί στη σωστή απάντηση, π.χ.

4. – A

5. ...

B1. Να γράψετε μόνο τον αριθμό του ερωτήματος και τη ζητούμενη λέξη.

10. ...

11. ...

B2. Να γράψετε μόνο τον αριθμό του ερωτήματος και τις ζητούμενες λέξεις.

15. ...

16. ...

B3. Να αντιστοιχίσετε τον αριθμό με το σωστό γράμμα και να γράψετε μόνο την αντιστοιχία, π.χ.

20. – A

21. ...

Γ. Να αναπτύξετε το ζητούμενο θέμα στο τετράδιό σας χωρίς να αντιγράψετε την οδηγία-εκφώνηση.

2. Να χρησιμοποιήσετε μόνο μπλε ή μαύρο στυλό διαρκείας και μόνο ανεξίτηλης μελάνης.

Καλή Επιτυχία

Διάρκεια εξέτασης: Τρεις (3) ώρες

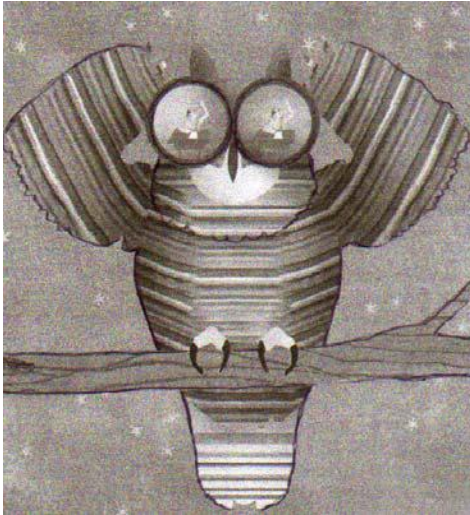
Έναρξη χρόνου εξέτασης: Αμέσως μετά τη διανομή των θεμάτων

Δυνατότητα αποχώρησης: 11:30

A. Read the text below and respond to tasks A1 and A2.

WHAT IS YOUR QUESTION?

Critical thinking is a teachable skill



More than a decade ago cognitive scientists at Vanderbilt University found that what distinguished young adults from children was not the ability to retain facts or apply prior knowledge to a new situation but a quality they called “preparation for future learning”. The researchers asked fifth graders and college students to create a recovery plan to protect bald eagles from extinction. Shockingly, the two groups came up with plans of similar quality (although the college students had better spelling skills). From the standpoint of a traditional educator, this outcome indicated that schooling had failed to help students think about ecosystems and extinction, major scientific ideas.

The researchers decided to delve deeper, however. They asked both groups to generate questions about important issues needed to create recovery plans. On this task, they found large differences. College students focused on critical issues of interdependence between eagles and

their habitats (“What type of ecosystem supports eagles?” and “What different kinds of specialists are needed for different recovery areas?”). Fifth graders tended to focus on features of individual eagles (“How big are they?” and “What do they eat?”). The college students had cultivated the ability to ask questions, the cornerstone of critical thinking. They had learned how to learn.

Museums and other institutions of informal learning may be better suited to teach this skill than elementary and secondary schools. At the Exploratorium in San Francisco, we recently studied how learning to ask good questions can affect the quality of people’s scientific inquiry. Asking juicy questions appears to be a transferable skill for deepening collaborative inquiry into the science content found in exhibits.

Informal learning environments tolerate failure better than schools. Perhaps many teachers have too little time to allow students to form and pursue their own questions and too much ground to cover in the curriculum and for standardized tests. But people must acquire this skill somewhere. Our society depends on them being able to make critical decisions, about their own medical treatment, say, or what we must do about global energy needs and demands. For that, we have a robust informal learning system that eschews grades, takes all comers, and is available even on holidays and weekends.

Scientific American, March 2013

A. ΚΑΤΑΝΟΗΣΗ ΓΡΑΠΤΟΥ ΛΟΓΟΥ

A1. Answer questions 1-3 using information from the article (up to 20 words each).

(3 x 4 points = 12 points)

1. What is the main point of the article? **Critical thinking skills are necessary in societies, and be instilled to youngsters through informal institutions rather than schools.**
2. Explain what "preparation for future learning" is, according to the text. **The use of critical thinking skills to ask the appropriate questions, so that an one can enrich his/her knoweldge.**
3. Is the writer related to the Exploratorium? Justify your answer based on specific words in the text. **Yes, because s/he refers to Exploratorium's work saying "we studied", that is first the person plural.**

A2. Choose the correct answer (A, B, or C) for items 4-9 using information from the article.

(6 x 3 points = 18 points)

4. According to the University research the main distinction between young adults and children was that the former
A. could remember facts B. **had learned how to learn** C. used what they already knew
5. According to the text, in elementary and secondary schools, many teachers
A. **have to teach their students many things** B. avoid giving too many tests C. allow students to pose and follow many questions
6. Researchers found that children thought recovery plans should be based on
A. specialists' knowledge about ecosystems B. information about the extinction of bald eagles C. **facts about individual eagles**
7. According to the text, asking the right question is a skill that
A. can generate work of poor quality B. cannot be taught C. **can improve the quality of scientific research**
8. According to the writer, critical thinking can be better cultivated
A. **in institutions of informal learning** B. in primary and secondary schools C. at home during holidays and weekends
9. An informal learning system
A. is very strict in marking B. **accepts anyone interested** C. cannot be reached on week days

B. ΓΛΩΣΣΙΚΗ ΕΠΙΓΝΩΣΗ

B1. Use the correct form of the following words (A-H) to complete the sentences 10-14, as in the example. There are TWO words you do not need.

(5 x 2 points = 10 points)

A.	accept	B.	decide	C.	grace	D.	garden
E.	prepare	F.	recess	G.	cook	H.	legal

Example: The preparations for the royal wedding kept thousands of people busy.

10.	Economists say that a third of all workers who have kept their jobs in the recession saw their wages frozen or cut.
11.	A Matisse painting that fetched a high price showed a colourful background and a graceful female figure in an elegant dress.
12.	Parents should ensure that if their children have a computer in their bedroom, they know what isn't acceptable to watch.

13.	I shall have to think everything through before I make my final decision .
14.	The police have arrested three businessmen on suspicion of receiving illegal payments from a computer company in return for covering up its financial losses.

- B2. Fill in the gaps with two words in the statements of Column B, so that they have a similar meaning with the statements of Column A, as in the example.**
(5 x 2 points = 10 points)

Example: I won't put up with this behaviour any longer.		I will <u>not tolerate</u> this behaviour any longer.
COLUMN A		COLUMN B
15.	Close friends can always think of each other's help as given.	Mutual help between close friends can safely be taken for granted .
16.	The minute he walked in, the storm broke out.	No sooner had he entered the house, than the storm began.
17.	You must hand in your essay before you leave the room.	Students are expected to submit their essay prior to leaving the room.
18.	The manager will consider your application, but make sure you fill it in at least two days before the meeting.	Your application will be considered, provided that / providing that it is completed well in advance.
19.	If Sue studies harder, she'll have more chances of passing the exam.	The harder Sue studies, the more likely she is to pass the exam.

- B3. Match items 20-24 (Column A) with options A-G (Column B) to make complete statements. In Column B, there are TWO options you do not need.**
(5 x 2 points = 10 points)

COLUMN A		COLUMN B
20. D	While knowledge may be power,	A. medicine is moving toward "multiplex testing for lots of things at once".
21. E	Then there is the long-term challenge	B. when people realize that the return journey is less expensive.
22. A	As the cost of testing declines,	C. in order to predict risks after an operation.
23. F	One of the things people need to be educated about	D. genetic testing also brings with it tremendous practical and psychological fallout.
24. C	Patients should be given exercise tests before surgery	E. of living with a genetic spectre lurking in the background.
		F. is the difference of having a disease and being at risk for a disease.
		G. they hoped that they dodged the genetic bullet.

Γ. ΠΑΡΑΓΩΓΗ ΓΡΑΠΤΟΥ ΛΟΓΟΥ

Produce a written text of 180-200 words.

(40 points)

TASK: Your school's club aims to increase awareness about Health and Fitness.

Write an article in your school's magazine with tips on how to have a healthier lifestyle.

Points to include:

- Explain why a healthy lifestyle is important.
- Suggest at least two things students should do to keep healthy.
- Suggest at least two bad habits students should avoid.

Do NOT sign your article.



Sample answer

Be Healthy, Live Better

There is much discussion about living healthily, and for sure you have also thought that this should not be of your concern as yet, because you are young, right? Wrong! Let's see why and how we should all lead a healthy lifestyle.

Your body is like a car engine. With proper maintainance, it can last for long. On the other hand, if you refill your vehicle with bad-quality petrol and forget to use it to help it continue running properly, then you will start having issues at some point. Similarly, one cannot expect to eat recklessly, and be a couch potato, expecting to live to a long age. The sooner we start taking care of our body, the more rewarded we will be later in life.

So, what can we do? Exercise! going jogging for half an hour daily helps. On the other hand, playing football on a videogame is out of the question. Why not play an actual match with our friends? Eating healthily is also a must to provide our body with all the necessary nutrients. It comes without saying then that we should avoid junk food.

Overall, leading a healthy lifestyle will pay us off in the end, as we will live to an old age and still be healthy. Exercising and eating healthily, whilst avoiding a sedentary lifestyle and unhealthy snacks can definitely go a long way towards this.



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