



**Platforma Moodle w nauczaniu języka angielskiego technicznego na
zajęciach dla studentów Politechniki Gdańskiej**

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Małgorzata Piechocińska**

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**Welcome
to Business English !**



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supplementary materials!**



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Upcoming events

There are no upcoming events
Go to calendar...
New event...

Recent activity

Activity since Monday, 27 April 2015,
7:58 AM
Full report of recent activity...
Nothing new since your last login

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**Welcome
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**Welcome
to Technical English 4 -
supplementary materials !**



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Latest news
Add a new topic...
(No news has been posted yet)

Upcoming events
There are no upcoming events
Go to calendar...
New event...

Recent activity
Activity since Monday, 27 April 2015,
7:50 AM
Full report of recent activity...
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Ćwiczenie – dopasowanie słów Język angielski techniczny – terminy chemiczne

Match the chemical terms with their Polish equivalents:

acidic	Choose... ▼
acidic reaction	Choose... zasadowy kwasowy lepkość
hydrocarbon	węglowodór odczyn kwasowy węglowodan
basic	Choose... ▼
viscosity	Choose... ▼
carbohydrate	Choose... ▼

Match the chemical terms with their Polish equivalents:

acidic reaction	odczyn kwasowy ▼ ✓
viscosity	lepkość ▼ ✓
basic	zasadowy ▼ ✓
hydrocarbon	węglowodór ▼ ✓
carbohydrate	odczyn kwasowy ▼ ✗
acidic	kwasowy ▼ ✓





Match the names of chemical equipment to the proper definitions.

tube	Wybierz ...
clamp	Wybierz ...
spatula	Wybierz ...
burner	Wybierz ...
hose	Wybierz ... a long rubber or plastic tube which can be moved and bent to put water onto fires, gardens etc.
syringe	Wybierz ... a glass tube with measurements on it, used in scientific experiments an instrument for taking blood from someone's body or putting liquid, drugs etc. into it, consisting of a hollow plastic tube and a needle the part of an oven or heater that produces heat or flame a round pipe made of metal, glass, rubber etc. especially for liquids or gases to go through
flask	Wybierz ... a piece of equipment for holding things together a glass bottle with a narrow top, used in a laboratory
funnel	Wybierz ... a piece of paper or another material that is attached to something and gives information about it a tool with two bars joined at one end, that you press together to lift objects a tool with a wide flat blade, used for spreading, mixing or lifting soft substances a thin tube with a wide top that you use for pouring liquid into a container with a narrow opening such as a bottle a part of a tube or pipe that opens and shuts to control the flow of liquid, gas, air etc. passing through it
valve	Wybierz ...
burette	Wybierz ...
label	Wybierz ...
tongs	Wybierz ...



Częściowo poprawnie

Oceniono na 9,00 z 12,00

Oflaguj pytanie

Edytuj pytanie

spatula	a tool with a wide flat blade, used for spreading, mixing or lifting soft substances	▼	✓
valve	a part of a tube or pipe that opens and shuts to control the flow of liquid, gas, air etc. passing through it	▼	✓
label	a piece of paper or another material that is attached to something and gives information about it.	▼	✓
funnel	a thin tube with a wide top that you use for pouring liquid into a container with a narrow opening such as a bottle	▼	✓
burette	a part of a tube or pipe that opens and shuts to control the flow of liquid, gas, air etc. passing through it	▼	✗
clamp	a piece of equipment for holding things together	▼	✓
syringe	an instrument for taking blood from someone's body or putting liquid, drugs etc. into it, consisting of a hollow plastic tube and a needle	▼	✓
tongs	a tool with two bars joined at one end, that you press together to lift objects	▼	✓
tube	a glass bottle with a narrow top, used in a laboratory	▼	✗
flask	an instrument for taking blood from someone's body or putting liquid, drugs etc. into it, consisting of a hollow plastic tube and a needle	▼	✗
burner	the part of an oven or heater that produces heat or flame	▼	✓
hose	a long rubber or plastic tube which can be moved and bent to put water onto fires, gardens etc.	▼	✓

Poprawna odpowiedź to: spatula – a tool with a wide flat blade, used for spreading, mixing or lifting soft substances, valve – a part of a tube or pipe that opens and shuts to control the flow of liquid, gas, air etc. passing through it, label – a piece of paper or another material that is attached to something and gives information about it., funnel – a thin tube with a wide top that you use for pouring liquid into a container with a narrow opening such as a bottle, burette – a glass tube with measurements on it, used in scientific experiments, clamp – a piece of equipment for holding things together, syringe – an instrument for taking blood from someone's body or putting liquid, drugs etc. into it, consisting of a hollow plastic tube and a needle, tongs – a tool with two bars joined at one end, that you press together to lift objects, tube – a round pipe made of metal, glass, rubber etc. especially for liquids or gases to go through, flask – a glass bottle with a narrow top, used in a laboratory, burner – the part of an oven or heater that produces heat or flame, hose – a long rubber or plastic tube which can be moved and bent to put water onto fires, gardens etc.



Ćwiczenie - uzupełnianie luk w tekście Język angielski techniczny

Pytanie 1

Nie udzielono
odpowiedzi

Punkty: 10,00



Oflaguj
pytanie



Edytuj pytanie

Safer Streets

It is often hard for drivers to spot people walking or riding bikes at night, sometimes leading to deadly collisions. But a new glow-in-the-dark paint can be sprayed on things like clothing, helmets, and backpacks and make people easier to see and, as a result, save their lives.

Swedish company Albedo100 created the product, called LifePaint, in collaboration with British creative agency Grey London and carmaker Volvo. Volvo is using LifePaint to promote the goal that by 2020, none of its new cars will cause any 1) or deaths.

Volvo says LifePaint can be 2) to just about anything, from bikes to strollers to dog collars, and lasts about a week. The paint contains 3) (a glue-like substance) to help its 4) stick to surfaces. It can also be washed off with soap and water without damaging the material on which it was 5) .

The paint is 6) in daylight. But when a car's headlights strike a sprayed surface at night, it appears 7) . That's because light rays 8) the paint back toward the light source shining on it.

To test LifePaint's popularity, six bike shops in England are giving away cans of the reflective spray. If it's a hit, Volvo plans to make the product 9) in other countries.

"The initiative marks another step by Volvo to promote 10) for those both inside and outside its cars," Grey London said in a statement.

Adapted from: *Science World Magazine*

available

sprayed

to glow

safety

reflect

applied

invisible

injuries

particles

an adhesive





Ćwiczenie – uzupełnianie luk w tekście Język angielski techniczny

Pytanie 1

Częściowo
poprawnie

Oceniono na 8,00 z
10,00

Oflaguj
pytanie

Edytuj pytanie

Safer Streets

It is often hard for drivers to spot people walking or riding bikes at night, sometimes leading to deadly collisions. But a new glow-in-the-dark paint can be sprayed on things like clothing, helmets, and backpacks and make people easier to see and, as a result, save their lives.

Swedish company Albedo100 created the product, called LifePaint, in collaboration with British creative agency Grey London and carmaker Volvo. Volvo is using LifePaint to promote the goal that by 2020, none of its new cars will cause any 1) ✓ or deaths.

Volvo says LifePaint can be 2) ✓ to just about anything, from bikes to strollers to dog collars, and lasts about a week. The paint contains 3) ✓ (a glue-like substance) to help its 4) ✓ stick to surfaces. It can also be washed off with soap and water without damaging the material on which it was 5) ✓.

The paint is 6) ✗ in daylight. But when a car's headlights strike a sprayed surface at night, it appears 7) ✓. That's because light rays 8) ✗ the paint back toward the light source shining on it.

To test LifePaint's popularity, six bike shops in England are giving away cans of the reflective spray. If it's a hit, Volvo plans to make the product 9) ✓ in other countries.

"The initiative marks another step by Volvo to promote 10) ✓ for those both inside and outside its cars," Grey London said in a statement.

Adapted from: *Science World Magazine*

Twoja odpowiedź jest częściowo poprawna.

Poprawnie wybrałeś 8.

The correct answer is:

Safer Streets





The screenshot shows a Moodle quiz page for 'Technical English 3 u 4'. The main content area contains a video titled 'Working at google. av' with a duration of 0:23 / 7:42. Below the video, there are six questions to be answered while watching:

While you watch: Answer the questions:

- 1 What additional benefits can you get at Google when you work there?
- 2 How many branches are there globally?
- 3 How many cafes are there at Mountain View office?
- 4 What do they grow at Mountain View office?
- 5 How many gyms are there at Mountain View?
- 6 What is a person working for Google called?

A dropdown menu is open over the video, listing various Polish words for selection: Choose..., drzemać, piłka do ćwiczeń, wynagrodzić, niekończący się, kapsuła, pralnia, sześciopak, przekąska, zjeżdżalnia, na koszt firmy, rura strażacka, zapewnić transport, dodatek.

At the bottom of the browser window, there is a cookie notification: 'Powiadomienie o plikach cookie. Niniejsza witryna internetowa korzysta z plików cookie. Pozostając na tej stronie, wyrażasz zgodę na korzystanie z plików cookie. Dowiedz się więcej.'



Class exercise - film - blood

enauczanie.pg.gda.pl/moodle/mod/quiz/attempt.php?attempt=82552

Quiz navigation

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Finish attempt ...
Start a new preview

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 - artificial hand_handout T/F
 - Artificial Hand 2 - article

Question 1
Not yet answered
Marked out of 21.00
Flag question
Edit question

Watch the video and do the exercise that follows.

PLASMA - 55% of Total Blood Volume
91% Water
7% Blood Proteins (fibrinogen, albumin, globulin)
2% Nutrients (amino acids, sugars, lipids)
Hormones (erythropoietin, insulin, etc.)
Electrolytes (sodium, potassium, calcium, etc.)

CELLULAR COMPONENTS - 45% of Total Blood Volume

Buffy Coat
White Blood Cells [7000 - 9000 per mm³ of blood]
Platelets [250,000 per mm³ of blood]

Red Blood Cells (RBCs)
About 5,000,000 per mm³ of blood

Blood is a thick, substance.

In order to see the various components of blood we need to put it into a .

After taking the sample out of the centrifuge we can see it has divided into three layers.

The top layer is , the middle layer is called the and the lower layer are .

Plasma accounts for 55% of total and is made up of around 90% of water.

A very important of the plasma are proteins: fibrinogen, albumin, and globulin.

The function of albumins is to blood pressure.

There are three classes of globulins: , beta, and gamma.

White blood cells are known as and they provide the body with protection.

The platelets, also known as help in when necessary.

Erythrocytes, or RBCs, carry to various parts of the body and remove the as waste product.

RBCs don't have a nucleus and are able to squeeze through the tiny in the body to deliver the oxygen to all parts.

White blood cells can be seen under a microscope when one stains the blood with various .

21:24
2015-04-15

Radiochirurgia - zastosowanie nowoczesnego sprzętu w leczeniu nowotworów



POLITECHNIKA
GDAŃSKA

111^{LAT}

Class exercise - film - Cybe... x +

enauczanie.pg.gda.pl/moodle/mod/quiz/attempt.php?attempt=16792

enauczanie Pomoc Kontakt Log out

You are logged in as Joanna Pawlik

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Quiz navigation

inf 1 2 3 4 5 6

Finish attempt ...

Start a new preview


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 - artificial_hand_handout T/F

Flag question Edit question

CyberKnife Redefining Radiosurgery
How the CyberKnife® System Works



Scanning

After you watch, decide if the statements are true or false. (time: 2.08- 4.22)

Question 1 Unlike conventional radiation therapy it delivers low dose radiation in one to five treatments.

Not yet answered
Marked out of 1.00

Flag question Edit question

Select one:

- True
- False

Question 2 The CyberKnife System can't be used as an alternative to surgery.

Not yet answered
Marked out of 1.00

Flag question Edit question

Select one:

- True
- False

Innowacje w medycynie – wykorzystanie rozpuszczalnych śrub



POLITECHNIKA
GDAŃSKA

111 LAT

Class exercise - film - disap... x

enauczanie.pg.gda.pl/moodle/mod/quiz/attempt.php?attempt=81334

enauczanie

Pomoc Kontakt Log out

You are logged in as Joanna Pawlik

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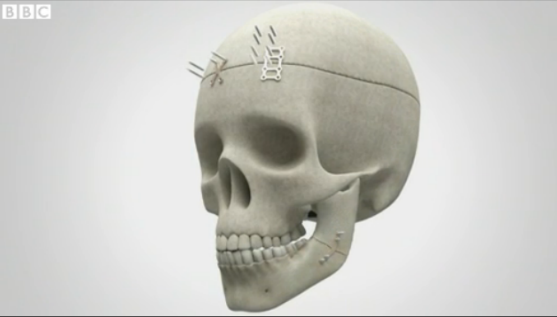
Question 1

Not yet answered
Marked out of 18.00
Flag question
Edit question

Episode 13: Medical Diagnostics & Delivery

Drug and disease

Protection



ALSO RELATES TO:
FOOD

Share

Watch the film and complete the sentences with appropriate words.

<http://www.bbc.com/special/features/horizonsbusiness/seriesfour/episode-13-medical-dd?id=p029nb4b>

This simple titanium screw which has been used for decades to hold broken bones together, is now due for a _____.

Adam met Dr. Seok, whose team is working on _____ screws. The new material is biocompatible because it has _____ and _____, which are in the body anyway.

These new screws aren't quite as strong as the traditional titanium ones, but can be used for broken bones in _____, or _____ in the face.

The new screws won't be as strong as titanium but, of course, they will _____ so they are better for the patients.

Doctors are testing how _____ the new screws are when used for _____ operations, and if they will _____ real human tissue.

These screws are more expensive than the original metal ones, but if they _____ the need for _____, which means the patients don't need to go under _____ for a second time, savings are made there.

Answer the following questions.

- How quickly does the screw dissolve or turn into bone? _____
- How strong will the new screws be compared with the traditional titanium ones? _____
- What do the patients say about their experience of using this? _____

21:35
2015-04-15



Top 10 Differences Between Managers and Leaders

(<http://www.youtube.com/watch?v=8ubRzzirRKs>)

Watch the film and decide if the following correspond to **managers (M)** or **leaders (L)**. They do not come in the same order as in the film.

'sell' their vision to the workers	<input type="checkbox"/>	▼
are transformational	<input type="checkbox"/>	▼
avoid conflict	<input type="checkbox"/>	▼
break the rules	<input type="checkbox"/>	▼
change the world	<input type="checkbox"/>	▼
develop followers	<input type="checkbox"/>	▼



<http://www.youtube.com/watch?v=yzvy5lgqTvw> (0.00-2.42)

1. Who invented the concept of sustainable development and when?
2. What was the aim of the plan set out by the Stockholm Earth Summit in 1972?
3. What three pillars for regional sustainable development were set out by the Rio de Janeiro Earth Summit?
4. Complete these examples of how businesses can help the local community:
 - a. work in each community to
 - b. assist with
 - c. create jobs
 - d. associations that are working towards the



http://www.ted.com/talks/janette_sadik_khen_new_york_s_streets_noi_so_meah_eny_more#

Match the words with their meanings

emulation	<input type="text" value="Choose..."/>
congest	<input type="text" value="Choose..."/>
merchant	<input type="text" value="Choose..."/>
to perch	<input type="text" value="Choose..."/>
to launch	<input type="text" value="Choose..."/>
frenzy	<input type="text" value="Choose..."/>
to shelter	<input type="text" value="Choose..."/>
to refocus	<input type="text" value="Choose..."/>
to thrive	<input type="text" value="Choose..."/>
assist	<input type="text" value="Choose..."/>
benefit	<input type="text" value="Choose..."/>
to maintain	<input type="text" value="Choose..."/>



1. What does the job of a transportation commissioner involve?
2. How many years is it going to take before the population on the planet doubles (according to the UN estimates)?
3. How many people a day walk through Times Square
4. How long did the pilot program take?
5. What kind of materials were used in the program to transform the street?
6. Who maintains the newly created space and takes care of the furniture?
7. How many pedestrian plazas have been created in NY so far (within that 1 project)?
8. Is New York the only city where the changes take place?
9. How many miles of bike lanes were built between 2007 and 2013?
10. How many bikes does the "City Bike" project have?





After you have watched the film, **discuss** the following questions in small groups:

1. What does it mean 'to work for a data-driven person'?
2. When the speaker says: 'So if you've got a big, controversial project, think about lawn chairs', what does she really mean?
3. What is needed to introduce such changes in a city (apart from money)?
4. Would it be possible to implement such project in your city? Why/Why not?
5. Would you welcome it?



Zadanie typu „przeciągnij i upuść na obrazek” przydatne do uczenia się terminów i słownictwa technicznego

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Quiz navigation

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Finish attempt ...

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Question 1

Not yet answered

Marked out of 9.00

Flag question

Edit question

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Drag and drop the terms onto the picture.

architrave archivolt arcade balustrade capital oculus

base shaft

cartouche

111

Next