# www.Breaking News English.com

**Ready-to-Use English Lessons by Sean Banville** 

"1,000 IDEAS & ACTIVITIES

FOR LANGUAGE TEACHERS"

www.breakingnewsenglish.com/book.html

Thousands more free lessons from Sean's other websites www.freeesImaterials.com/sean\_banville\_lessons.html

Level 6 Bio-terrorism could kill 30 million in a year

### 21st February, 2017

http://www.breakingnewsenglish.com/1702/170221-bio-terrorism.html

## Contents

The Article	2	Discussion (Student-Created Qs)					
Warm-Ups	3	Language Work (Cloze)	15				
Before Reading / Listening	4	Spelling	16				
While Reading / Listening	5	Put The Text Back Together	17				
Match The Sentences And Listen	6	Put The Words In The Right Order	18				
Listening Gap Fill	7	Circle The Correct Word	19				
Comprehension Questions	8	Insert The Vowels (a, e, i, o, u)	20				
Multiple Choice - Quiz	9	Punctuate The Text And Add Capitals	21				
Role Play	10	Put A Slash ( / ) Where The Spaces Are	22				
After Reading / Listening	11	Free Writing	23				
Student Survey	12	Academic Writing	24				
Discussion (20 Questions)	13	Homework	25				
		Answers	26				

### Please try Levels 5 and 4 (they are easier).



twitter.com/SeanBanville

www.facebook.com/pages/BreakingNewsEnglish/155625444452176

https://plus.google.com/+SeanBanville

## THE ARTICLE

From http://www.BreakingNewsEnglish.com/1702/170221-bio-terrorism.html

The former head of Microsoft, Bill Gates, has warned that the world could be in great danger from bio-terrorism. He said the world could face a catastrophe from a virus made by terrorists that could kill 30 million people in less than a year. Mr Gates, the richest person in the world, was speaking at the Munich Security Conference in Germany. He said there was a "reasonable" chance that a bio-terrorist could act in the next 10 to 15 years. He added that world leaders are not prepared for such an attack. He expressed his surprise that very few leaders were even aware of it. He asked for global "health security" to become a major part of government discussions and policies.

Mr Gates explained that: "The next epidemic has a good chance of originating on a computer screen." He said a genetically engineered virus was easier to make and could kill more people than nuclear weapons, but no country on Earth is ready for this threat. He asked governments, "to prepare for these epidemics in the same way we prepare for war". Gates asked governments to start "germ games" activities to prepare for a bioterrorist attack, like many countries engage in war games. He said we needed better monitoring to spot outbreaks early, and systems to quickly develop vaccines - within weeks rather than years. "We need a new arsenal of weapons, anti-viral drugs, antibodies, vaccines and new diagnostics," he said.

Sources: http://www.**forbes.com**/sites/brucelee/2017/02/19/bill-gates-warns-of-epidemic-that-will-kill-over-30-million-people/ https://www.**washingtonpost.com**/news/worldviews/wp/2017/02/18/bill-gates-bioterrorismcould-kill-more-than-nuclear-war-but-no-one-is-ready-to-deal-with-it/ http://**mashable.com**/2017/02/18/bill-gates-bio-terrorism/

### WARM-UPS

**1. BIO-TERRORISM:** Students walk around the class and talk to other students about bio-terrorism. Change partners often and share your findings.

**2. CHAT:** In pairs / groups, talk about these topics or words from the article. What will the article say about them? What can you say about these words and your life?

head / Microsoft / danger / bioterrorism / catastrophe / reasonable / chance / security epidemic / genetically engineered / nuclear weapon / prepare / terror attack / vaccine

Have a chat about the topics you liked. Change topics and partners frequently.

**3. VIRUS:** Students A **strongly** believe a bioterrorist attack using a virus is more dangerous than nuclear weapons; Students B **strongly** believe the opposite. Change partners again and talk about your conversations.

**4. CATASTROPHE:** What would happen in these catastrophes? Complete this table with your partner(s). Change partners often and share what you wrote.

	What would happen?	How to avoid it?	How to survive it?
Bioterrorism			
Nuclear war			
Internet meltdown			
Rising ocean level			
World War III			
Overpopulation			

**5. SECURITY:** Spend one minute writing down all of the different words you associate with the word "security". Share your words with your partner(s) and talk about them. Together, put the words into different categories.

**6. DANGERS:** Rank these with your partner. Put the biggest dangers to the world at the top. Change partners often and share your rankings.

- World leaders
- Viruses
- Global warming
- Alien attack

- Overpopulation
- Water wars
- Internet meltdown
- Overconsumption

## **BEFORE READING / LISTENING**

From http://www.BreakingNewsEnglish.com/1702/170221-bio-terrorism.html

### **1. TRUE / FALSE:** Read the headline. Guess if a-h below are true (T) or false (F).

- a. The ex-boss of Microsoft has said the world is in great danger. **T / F**
- b. The ex-boss said an attack could take in the next 10-15 months. **T / F**
- c. The ex-boss is happy that world leaders are prepared for an attack. **T / F**
- d. The ex-boss wants to be part of government discussions and policies. T / F
- e. A virus may be created by computer by terrorists. **T / F**
- f. The ex-boss said nuclear weapons were still deadlier than a viruses. **T / F**
- g. The ex-boss wants countries to take part in germ games. **T / F**
- h. The ex-boss says the world needs an arsenal of weapons and vaccines. T / F

### **2. SYNONYM MATCH:**

Match the following synonyms. The words in **bold** are from the news article.

- 1. former
- 2. catastrophe
- 3. reasonable
- 4. aware
- 5. policies
- 6. originating
- 7. threat
- 8. engage
- 9. spot
- 10. rather than

- a. starting
- b. participate
- c. conscious
- d. disaster
- e. instead of
- f. previous
- g. strategies
- h. see
- i. fairly good
- j. danger

**3. PHRASE MATCH:** (Sometimes more than one choice is possible.)

- 1. The former
- 2. the world could face
- 3. a "reasonable" chance that
- 4. very few leaders were
- 5. become a major part
- 6. a good chance of originating
- 7. prepare for these
- 8. many countries engage
- 9. quickly develop vaccines within
- 10. anti-viral drugs, antibodies,

- a. a bio-terrorist could act
- b. weeks rather than years
- c. in war games
- d. head of Microsoft
- e. vaccines and new diagnostics
- f. even aware of it
- g. on a computer screen
- h. a catastrophe
- i. of government discussions
- j. epidemics

## GAP FILL

From http://www.BreakingNewsEnglish.com/1702/170221-bio-terrorism.html

The (1) \_\_\_\_\_\_ head of Microsoft, Bill Gates, has warned catastrophe that the world could be in (2) \_\_\_\_\_ danger from biochance terrorism. He said the world could face a (3) \_\_\_\_\_ from major a virus made by terrorists that could kill 30 million people in less former than a year. Mr Gates, the richest person in the world, was speaking (4) \_\_\_\_\_\_ at the Munich Security Conference in Germany. He said there was a "reasonable" (5) \_\_\_\_\_ that a bioaware terrorist could act in the next 10 to 15 years. He added that world great leaders are not prepared for (6) \_\_\_\_\_ an attack. He such expressed his surprise that very few leaders were even (7) \_\_\_\_\_\_ of it. He asked for global "health security" to become a (8) \_\_\_\_\_ part of government discussions and policies.

Mr Gates explained that: "The next (9) \_\_\_\_\_ has a good war chance of (10) \_\_\_\_\_\_ on a computer screen." He said a originating genetically engineered (11) \_\_\_\_\_ was easier to make outbreaks and could kill more people than nuclear weapons, but no country virus on Earth is ready for this (12) . He asked vaccines governments, "to prepare for these epidemics in the same way we prepare for (13) \_\_\_\_\_". Gates asked governments to epidemic start "germ (14) \_\_\_\_\_\_" activities to prepare for a biogames terrorist attack, like many countries engage in war games. He said threat we needed better monitoring to spot (15) \_\_\_\_\_ early, and systems to quickly develop vaccines - within weeks rather than years. "We need a new arsenal of weapons, anti-viral drugs, antibodies, (16) \_\_\_\_\_\_ and new diagnostics," he said.

### **LISTENING** – Guess the answers. Listen to check.

From http://www.BreakingNewsEnglish.com/1702/170221-bio-terrorism.html

1)	be in great danger from bio-terrorism. He said the world could a. facer catastrophe
	b. faze a catastrophe
	<ul><li>c. phase a catastrophe</li><li>d. face a catastrophe</li></ul>
2)	there was a "reasonable" chance that a bio-terrorist could 10 to 15 years
2)	a. acting the next
	b. act in the next
	c. acting in the next
	d. acted in the next
3)	He added that world leaders are not prepared for
	a. such the attack
	b. such and attack
	<ul><li>c. such an attack</li><li>d. such any attack</li></ul>
4)	He expressed his surprise that very few leaders were even
• )	a. beware off it
	b. a where of it
	c. aware of it
	d. a wear off it
5)	become a major part of government discussions
	a. and policies b. and police's
	c. and poll ices
	d. and Polly sees
6)	The next epidemic has a good chance of computer screen
	a. origination on a
	b. originating on a
	c. originated on a
-71	d. originates in on a
7)	better monitoring to spot outbreaks early, and systems to quickly a. develop back scenes
	b. developed vaccines
	c. develops fact scenes
	d. develop vaccines
8)	kill more people than nuclear weapons, but no country on Earth is
	a. ready for this thread
	b. readily for this threat
	<ul><li>c. ready for this threat</li><li>d. readily for this thread</li></ul>
۵۱	prepare for a bio-terrorist attack, like many countries games
2)	a. engage on war
	b. engage in war
	c. engage to war
	d. engage at war
10	) We need a new arsenal of weapons, anti-viral drugs, antibodies, vaccines and
	a. new diagnosis
	<ul><li>b. new diagnostic</li><li>c. new die agnostics</li></ul>
	d. new diagnostics

### LISTENING – Listen and fill in the gaps

From http://www.BreakingNewsEnglish.com/1702/170221-bio-terrorism.html

The former head of Microsoft, Bill Gates, (1) \_\_\_\_\_\_\_ the world could (2) \_\_\_\_\_\_\_ from bio-terrorism. He said the world could face a catastrophe (3) \_\_\_\_\_\_\_ by terrorists that could kill 30 million people in less than a year. Mr Gates, the richest person in the world, was speaking at the Munich Security Conference in Germany. He said there (4) \_\_\_\_\_\_\_ chance that a bio-terrorist could act in the next 10 to 15 years. He added that world leaders are not (5) \_\_\_\_\_\_\_ an attack. He expressed his surprise that very few leaders were even aware of it. He asked for global "health security" to become (6) \_\_\_\_\_\_ government discussions and policies.

Mr Gates explained that: "The next epidemic (7) \_\_\_\_\_\_\_ of originating on a computer screen." He said a (8) \_\_\_\_\_\_\_ virus was easier to make and could kill more people than nuclear weapons, but no country on Earth is ready (9) \_\_\_\_\_\_\_. He asked governments, "to prepare for these epidemics in the same way we prepare for war". Gates asked governments to start (10) \_\_\_\_\_\_\_ to prepare for a bio-terrorist attack, like many countries engage in war games. He said we needed better monitoring (11) \_\_\_\_\_\_\_ early, and systems to quickly develop vaccines - within weeks rather than years. "We need (12) \_\_\_\_\_\_\_ weapons, anti-viral drugs, antibodies, vaccines and new diagnostics," he said.

## **COMPREHENSION QUESTIONS**

From http://www.BreakingNewsEnglish.com/1702/170221-bio-terrorism.html

- 1. Who warned the world about the threat from bio-terrorism?
- 2. In which country was the security conference?
- 3. Within how many years could a bio-terrorism act take place?
- 4. Who is not prepared for a bio-terrorist attack?
- 5. What did a man want to be a major part of government discussions?
- 6. Where might the next epidemic originate?
- 7. What could a genetically engineered virus be deadlier than?
- 8. What kind of games did a man suggest governments start engaging in?
- 9. What do governments need to spot outbreaks earlier?
- 10. Within what timeframe did the man say we needed to develop vaccines?

## **MULTIPLE CHOICE - QUIZ**

From http://www.BreakingNewsEnglish.com/1702/170221-bio-terrorism.html

<ol> <li>1) Who warned the world about the threat from bio-terrorism?</li> <li>a) a bio-terrorist</li> <li>b) Bill Gates</li> <li>c) a global security expert</li> <li>d) the head of the UN</li> </ol>	<ul> <li>6) Where might the next epidemic originate?</li> <li>a) on an airplane</li> <li>b) Europe</li> <li>c) on a computer screen</li> <li>d) in a city</li> </ul>
<ul><li>2) In which country was the security conference?</li><li>a) India</li><li>b) Ecuador</li><li>c) Iraq</li><li>d) Germany</li></ul>	<ul> <li>7) What could a genetically engineered virus be deadlier than?</li> <li>a) WWII</li> <li>b) the Ebola virus</li> <li>c) 100 hurricanes</li> <li>d) nuclear bombs</li> </ul>
<ul> <li>3) Within how many years could a bio-terrorism act take place?</li> <li>a) 10-15 years</li> <li>b) 2-3 years</li> <li>c) 1-5 years</li> <li>d) 5-10 years</li> <li>4) Who is not prepared for a bioterrorist attack?</li> <li>a) Bill Gates</li> <li>b) the USA</li> <li>c) world leaders</li> <li>d) army generals</li> <li>5) What did a man want to be a major part of government discussions?</li> <li>a) the United Nations</li> <li>b) global health security</li> <li>c) armies and navies</li> <li>d) hospitals</li> </ul>	<ul> <li>8) What kind of games did a man suggest governments start engaging in?</li> <li>a) germ games</li> <li>b) vaccine games</li> <li>c) war games</li> <li>d) computer games</li> <li>9) What do governments need to spot outbreaks earlier?</li> <li>a) better monitoring</li> <li>b) more money</li> <li>c) better brains</li> <li>d) diagnostics</li> </ul> 10) Within what timeframe did the man say we needed to develop vaccines? <ul> <li>a) days</li> <li>b) weeks</li> <li>c) as soon as possible</li> <li>d) months</li> </ul>

## **ROLE PLAY**

From http://www.BreakingNewsEnglish.com/1702/170221-bio-terrorism.html

### **Role A – World leaders**

You think world leaders are the biggest danger to the world. Tell the others three reasons why. Tell them why their dangers aren't as dangerous. Also, tell the others which is the least dangerous of these (and why): viruses, alien attacks or water wars.

### **Role B – Viruses**

You think viruses are the biggest danger to the world. Tell the others three reasons why. Tell them why their dangers aren't as dangerous. Also, tell the others which is the least dangerous of these (and why): world leaders, alien attacks or water wars.

### Role C – Alien attacks

You think alien attacks are the biggest danger to the world. Tell the others three reasons why. Tell them why their dangers aren't as dangerous. Also, tell the others which is the least dangerous of these (and why): viruses, world leaders or water wars.

### Role D – Water wars

You think water wars are the biggest danger to the world. Tell the others three reasons why. Tell them why their dangers aren't as dangerous. Also, tell the others which is the least dangerous of these (and why): viruses, alien attacks or world leaders.

## AFTER READING / LISTENING

From http://www.BreakingNewsEnglish.com/1702/170221-bio-terrorism.html

**1. WORD SEARCH:** Look in your dictionary / computer to find collocates, other meanings, information, synonyms ... for the words 'virus' and 'danger'.

virus	danger

- Share your findings with your partners.
- Make questions using the words you found.
- Ask your partner / group your questions.

**2. ARTICLE QUESTIONS:** Look back at the article and write down some questions you would like to ask the class about the text.

- Share your questions with other classmates / groups.
- Ask your partner / group your questions.

**3. GAP FILL:** In pairs / groups, compare your answers to this exercise. Check your answers. Talk about the words from the activity. Were they new, interesting, worth learning...?

**4. VOCABULARY:** Circle any words you do not understand. In groups, pool unknown words and use dictionaries to find their meanings.

**5. TEST EACH OTHER:** Look at the words below. With your partner, try to recall how they were used in the text:

<ul> <li>former</li> <li>face</li> <li>chance</li> <li>such</li> <li>aware</li> <li>maior</li> </ul>	<ul> <li>next</li> <li>easier</li> <li>same</li> <li>engage</li> <li>within</li> </ul>
• major	• arsenal

## **BIO-TERRORISM SURVEY**

From http://www.BreakingNewsEnglish.com/1702/170221-bio-terrorism.html

Write five GOOD questions about bio-terrorism in the table. Do this in pairs. Each student must write the questions on his / her own paper.

When you have finished, interview other students. Write down their answers.

	STUDENT 1	STUDENT 2	STUDENT 3
Q.1.			
Q.2.			
Q.3.			
Q.4.			
Q.5.			

- Now return to your original partner and share and talk about what you found out. Change partners often.
- Make mini-presentations to other groups on your findings.

## **BIO-TERRORISM DISCUSSION**

STUDENT A's QUESTIONS (Do not show these to student B)

- 1. What did you think when you read the headline?
- 2. What springs to mind when you hear the word 'bio-terrorism'?
- 3. How much of what you read do you believe?
- 4. What do you think are the biggest dangers to this world?
- 5. What would happen to the world if what Bill Gates said comes true?
- 6. How can we stop bio-terrorist attacks?
- 7. Why aren't world leaders prepared for such an attack?
- 8. How big a threat is terrorism in your country?
- 9. How much do you worry about terrorism?
- 10. What do you understand by the term "global health security"

Bio-terrorism could kill 30 million in a year – 21st February, 2017 Thousands more free lessons at www.BreakingNewsEnglish.com

**BIO-TERRORISM DISCUSSION** 

STUDENT B's QUESTIONS (Do not show these to student A)

- 11. Did you like reading this article? Why/not?
- 12. What do you think of when you hear the word 'virus'?
- 13. What do you think about what you read?
- 14. How much are you worried about genetic engineering?
- 15. Are viruses more dangerous than nuclear weapons?
- 16. What do you know about past epidemics?
- 17. What might happen during 'germ games' activities?
- 18. What happens when agencies spot a viral outbreak?
- 19. Will world leaders ever spend the money on combatting viruses?
- 20. What questions would you like to ask Bill Gates?

## **DISCUSSION (Write your own questions)**

STUDENT A's QUESTIONS (Do not show these to student B)

1.	
2.	
3.	
4.	
5.	
6.	
Copyrig	ht © www.BreakingNewsEnglish.com 2017

## **DISCUSSION (Write your own questions)**

STUDENT B's QUESTIONS (Do not show these to student A)

1.	 	
2.	 	 
3.	 	
4.	 	 
-		
5.	 	 
6.		
0.	 	

## LANGUAGE - CLOZE

From http://www.BreakingNewsEnglish.com/1702/170221-bio-terrorism.html

The (1) \_\_\_\_\_ head of Microsoft, Bill Gates, has warned that the world could be in great danger from bio-terrorism. He said the world could (2) \_\_\_\_\_ a catastrophe from a virus made by terrorists that could kill 30 million people in less than a year. Mr Gates, the richest person in the world, was speaking at the Munich Security Conference in Germany. He said there was a "(3) \_\_\_\_\_" chance that a bio-terrorist could (4) \_\_\_\_\_ in the next 10 to 15 years. He added that world leaders are not prepared for (5) \_\_\_\_\_ an attack. He expressed his surprise that very few leaders were even aware (6) \_\_\_\_\_ it. He asked for global "health security" to become a major part of government discussions and policies.

Mr Gates explained that: "The next epidemic has a good chance (7) \_\_\_\_\_ originating on a computer screen." He said a genetically engineered virus was easier to make and could kill more people than nuclear weapons, but no country on Earth is ready for this (8) \_\_\_\_\_. He asked governments, "to prepare for these epidemics in the (9) \_\_\_\_\_ way we prepare for war". Gates asked governments to start "germ games" activities to prepare for a bio-terrorist attack, like many countries engage (10) \_\_\_\_\_ war games. He said we needed better monitoring to (11) \_\_\_\_\_ outbreaks early, and systems to quickly develop vaccines - within weeks rather than years. "We need a new (12) \_\_\_\_\_ of weapons, anti-viral drugs, antibodies, vaccines and new diagnostics," he said.

#### Put the correct words from the table below in the above article.

1.	(a)	former	(b)	firmer	(c)	farmer	(d)	framer
2.	(a)	head	(b)	neck	(c)	face	(d)	skull
3.	(a)	reason	(b)	reasons	(c)	reasonable	(d)	reasonably
4.	(a)	suicide	(b)	terror	(c)	do	(d)	act
5.	(a)	such	(b)	much	(c)	touch	(d)	hutch
6.	(a)	on	(b)	of	(c)	as	(d)	at
7.	(a)	as	(b)	at	(c)	by	(d)	of
8.	(a)	treat	(b)	threat	(c)	thrust	(d)	throat
9.	(a)	similarly	(b)	exactly	(c)	same	(d)	like
10.	(a)	of	(b)	at	(c)	on	(d)	in
11.	(a)	tops	(b)	spat	(c)	pot	(d)	spot
12.	(a)	hull	(b)	arsenal	(c)	stoke	(d)	spurs

## SPELLING

From http://www.BreakingNewsEnglish.com/1702/170221-bio-terrorism.html

### Paragraph 1

- 1. face a <u>ocatstephra</u>
- 2. there was a <u>senleaarob</u> chance
- 3. He <u>sdepxseer</u> his surprise
- 4. few leaders were even wraea of it
- 5. global health sueiytrc
- 6. government discussions and osicplie

### Paragraph 2

- 7. The next <u>cideemip</u>
- 8. a <u>ctnielgeyal</u> engineered virus
- 9. <u>eulranc</u> weapons
- 10. spot obrskeuat early
- 11. quickly develop cscvneai
- 12. new <u>ntodsaiiscg</u>

## PUT THE TEXT BACK TOGETHER

From http://www.BreakingNewsEnglish.com/1702/170221-bio-terrorism.html

#### Number these lines in the correct order.

- ( ) said there was a "reasonable" chance that a bio-terrorist could act in the next 10 to 15 years. He added that world leaders
- ( ) bio-terrorism. He said the world could face a catastrophe from a virus made by terrorists that could kill 30 million people in
- ( ) for these epidemics in the same way we prepare for war". Gates asked governments to start "germ games"
- (**1**) The former head of Microsoft, Bill Gates, has warned that the world could be in great danger from
- ( ) a major part of government discussions and policies.
- ( ) better monitoring to spot outbreaks early, and systems to quickly develop vaccines within weeks rather than
- ( ) computer screen." He said a genetically engineered virus was easier to make and could kill more people
- ( ) activities to prepare for a bio-terrorist attack, like many countries engage in war games. He said we needed
- ( ) Mr Gates explained that: "The next epidemic has a good chance of originating on a
- ( ) less than a year. Mr Gates, the richest person in the world, was speaking at the Munich Security Conference in Germany. He
- ( ) than nuclear weapons, but no country on Earth is ready for this threat. He asked governments, "to prepare
- ( ) few leaders were even aware of it. He asked for global "health security" to become
- () years. "We need a new arsenal of weapons, anti-viral drugs, antibodies, vaccines and new diagnostics," he said.
- ( ) are not prepared for such an attack. He expressed his surprise that very

### PUT THE WORDS IN THE RIGHT ORDER

From http://www.BreakingNewsEnglish.com/1702/170221-bio-terrorism.html

1. in could - great terrorism danger The from world bio be .

2. by terrorists that could kill 30 million people A virus made .

3. "reasonable" A act could terrorist - bio a that chance .

4. such for prepared not are leaders world that added He attack an .

5. major and part policies of Become government a discussions .

6. a chance computer of screen originating A on good .

7. genetically A make to easier was virus engineered .

8. for on this Earth threat is No ready country .

9. war for prepare we way same the in epidemics these for Prepare .

10. needed to early we monitoring outbreaks said better spot He .

## **CIRCLE THE CORRECT WORD (20 PAIRS)**

From http://www.BreakingNewsEnglish.com/1702/170221-bio-terrorism.html

The *former / firmer* head of Microsoft, Bill Gates, has warned that the world could be *on / in* great danger from bio-terrorism. He said the world could *face / head* a catastrophe from a virus made by terrorists that could kill 30 million people in *less / fewer* than a year. Mr Gates, the richest person in the world, was speaking at the Munich Security Conference in Germany. He said there was a "*reasonably / reasonable*" chance that a bio-terrorist could *act / action* in the next 10 to 15 years. He added that world leaders are not *prepared / prepares* for such an attack. He expressed *his / this* surprise that very few leaders were even *awareness / aware* of it. He asked for global "health security" to become a *major / majority* part of government discussions and policies.

Mr Gates explained that: "The next *epidermis / epidemic* has a good chance of *originating / origins* on a computer screen." He said a genetically *engineering / engineered* virus was *easier / easily* to make and could kill more people than nuclear weapons, but no country on Earth is *ready / already* for this threat. He asked governments, "to prepare for these epidemics in the same way we *prepare / preparation* for war". Gates asked governments to start "germ games" activities to prepare for a bio-terrorist attack, *such / like* many countries engage in war games. He said we needed better monitoring *for / to* spot outbreaks early, and systems to quickly develop vaccines – *within / with* weeks rather than years. "We need *anew / a new* arsenal of weapons, anti-viral drugs, antibodies, vaccines and new diagnostics," he said.

# Talk about the connection between each pair of words in italics, and why the correct word is correct.

### **INSERT THE VOWELS (a, e, i, o, u)**

From http://www.BreakingNewsEnglish.com/1702/170221-bio-terrorism.html

Th\_ f\_rm\_r h\_\_d \_f M\_cr\_s\_ft, B\_II G\_t\_s, h\_s w\_rn\_d th\_t th\_ w\_rld c\_\_ld b\_ \_n gr\_\_t d\_ng\_r fr\_m b\_\_t\_rr\_r\_sm. H\_ s\_\_d th\_ w\_rld c\_\_ld f\_c\_ \_ c\_t\_str\_ph\_ fr\_m \_ v\_r\_s m\_d\_ by t\_rr\_r\_sts th\_t c\_\_ld k\_II 30 m\_II\_\_n p\_\_pl\_ \_n l\_ss th\_n \_ y\_\_r. Mr G\_t\_s, th\_ r\_ch\_st p\_rs\_n \_n th\_ w\_rld, w\_s sp\_\_k\_ng \_t th\_ M\_n\_ch S\_c\_r\_ty C\_nf\_r\_nc\_ \_n G\_rm\_ny. H\_ s\_\_d th\_r\_ w\_s \_ "r\_\_s\_n\_bl\_" ch\_nc\_ th\_t \_ b\_\_-t\_rr\_r\_st c\_\_ld \_ct \_n th\_ n\_xt 10 t\_ 15 y\_\_rs. H\_ \_dd\_d th\_t w\_rld l\_d\_rs \_r\_ n\_t pr\_p\_r\_d f\_r s\_ch \_n \_tt\_ck. H\_ \_xpr\_ss\_d h\_s s\_rpr\_s\_ th\_t v\_ry f\_w l\_d\_rs w\_r\_ \_v\_n \_w\_r\_ \_f \_t. H\_ \_sk\_d f\_r gl\_b\_l "h\_\_Ith s\_c\_r\_ty" t\_ b\_c\_m\_ \_ m\_j\_r p\_rt \_f g\_v\_rnm\_nt d\_sc\_ss\_\_ns \_nd p\_l\_c\_s.

Mr G\_t\_s \_xpl\_\_n\_d th\_t: "Th\_ n\_xt \_p\_d\_m\_c h\_s \_ g\_\_d ch\_nc\_ \_f \_r\_g\_n\_t\_ng \_n \_ c\_mp\_t\_r scr\_\_n." H\_ s\_\_d \_ g\_n\_t\_c\_lly \_ng\_n\_\_r\_d v\_r\_s w\_s \_\_s\_\_r t\_ m\_k \_\_nd c\_\_ld k\_ll m\_r\_ p\_\_pl\_ th\_n n\_cl\_\_r w\_\_p\_ns, b\_t n\_ c\_\_ntry \_n \_\_rth \_s r\_\_dy f\_r th\_s thr\_\_t. H\_ \_sk\_d g\_v\_rnm\_nts, "t\_ pr\_p\_r\_ f\_r th\_s\_ \_p\_d\_m\_cs \_n th\_ s\_m\_ w\_y w\_ pr\_p\_r\_ f\_r w\_r". G\_t\_s \_sk\_d g\_v\_rnm\_nts t\_ st\_rt "g\_rm g\_m\_s" \_ct\_v\_t\_s t\_ pr\_p\_r\_ f\_r \_ b\_\_-t\_rr\_r\_st \_tt\_ck, l\_k\_ m\_ny c\_\_ntr\_s \_ng\_g\_ \_n w\_r g\_m\_s. H\_ s\_\_d w\_ n\_\_d\_d b\_tt\_r m\_n\_t\_r\_ng t\_ sp\_t \_\_tbr\_\_ks \_\_rly, \_nd syst\_ms t\_ q\_\_ckly d\_v\_l\_p v\_cc\_n\_s - w\_th\_n w\_\_ks r\_th\_r th\_n y\_rs. "W\_ n\_\_d \_ n\_w \_rs\_n\_l \_f w\_\_p\_ns, \_nt\_-v\_r\_l dr\_gs, \_nt\_b\_d\_s, v\_cc\_n\_s \_nd n\_w d\_\_gn\_st\_cs," h\_ s\_\_d.

### PUNCTUATE THE TEXT AND ADD CAPITALS

From http://www.BreakingNewsEnglish.com/1702/170221-bio-terrorism.html

the former head of microsoft bill gates has warned that the world could be in great danger from bio-terrorism he said the world could face a catastrophe from a virus made by terrorists that could kill 30 million people in less than a year mr gates the richest person in the world was speaking at the munich security conference in germany he said there was a "reasonable" chance that a bio-terrorist could act in the next 10 to 15 years he added that world leaders are not prepared for such an attack he expressed his surprise that very few leaders were even aware of it he asked for global "health security" to become a major part of government discussions and policies

mr gates explained that "the next epidemic has a good chance of originating on a computer screen" he said a genetically engineered virus was easier to make and could kill more people than nuclear weapons but no country on earth is ready for this threat he asked governments "to prepare for these epidemics in the same way we prepare for war" gates asked governments to start "germ games" activities to prepare for a bio-terrorist attack like many countries engage in war games he said we needed better monitoring to spot outbreaks early and systems to quickly develop vaccines - within weeks rather than years "we need a new arsenal of weapons anti-viral drugs antibodies vaccines and new diagnostics" he said

21

## PUT A SLASH ( / ) WHERE THE SPACES ARE

From http://www.BreakingNewsEnglish.com/1702/170221-bio-terrorism.html

TheformerheadofMicrosoft,BillGates,haswarnedthattheworldcould beingreatdangerfrombio-terrorism.Hesaidtheworldcouldfaceacata strophefromavirusmadebyterroriststhatcouldkill30millionpeopleinl essthanayear.MrGates,therichestpersonintheworld,wasspeakingatt heMunichSecurityConferenceinGermany.Hesaidtherewasa"reasona ble"chancethatabio-terroristcouldactinthenext10to15years.Headd edthatworldleadersarenotpreparedforsuchanattack.Heexpressedhi ssurprisethatveryfewleaderswereevenawareofit.Heaskedforglobal" healthsecurity"tobecomeamajorpartofgovernmentdiscussionsandp olicies.MrGatesexplainedthat:"Thenextepidemichasagoodchanceof originatingonacomputerscreen."Hesaidageneticallyengineeredviru swaseasiertomakeandcouldkillmorepeoplethannuclearweapons, bu tnocountryonEarthisreadyforthisthreat.Heaskedgovernments,"topr eparefortheseepidemicsinthesamewayweprepareforwar".Gatesask edgovernmentstostart"germgames"activitiestoprepareforabio-ter roristattack, likemany countries engage inwargames. Hesaidweneede dbettermonitoringtospotoutbreaksearly, and systemstoquickly devel opvaccines-withinweeksratherthanyears."Weneedanewarsenalofw eapons, anti-viraldrugs, antibodies, vaccines and new diagnostics, "he said.

## FREE WRITING

From http://www.BreakingNewsEnglish.com/1702/170221-bio-terrorism.html

Write about **bio-terrorism** for 10 minutes. Comment on your partner's paper.

### ACADEMIC WRITING

From http://www.BreakingNewsEnglish.com/1702/170221-bio-terrorism.html

Bio-terrorism is a bigger threat than nuclear weapons. Discuss.

### HOMEWORK

**1. VOCABULARY EXTENSION:** Choose several of the words from the text. Use a dictionary or Google's search field (or another search engine) to build up more associations / collocations of each word.

**2. INTERNET:** Search the Internet and find out more about the Munich Security Conference. Share what you discover with your partner(s) in the next lesson.

**3. BIO-TERRORISM:** Make a poster about bio-terrorism. Show your work to your classmates in the next lesson. Did you all have similar things?

**4. GERM GAMES:** Write a magazine article about germ games. What are they? State that all countries in the world should engage in them, just as they do war games. Include imaginary interviews with people who are for and against it.

Read what you wrote to your classmates in the next lesson. Write down any new words and expressions you hear from your partner(s).

**5. WHAT HAPPENED NEXT?** Write a newspaper article about the next stage in this news story. Read what you wrote to your classmates in the next lesson. Give each other feedback on your articles.

**6. LETTER:** Write a letter to an expert on bio-terrorism. Ask him/her three questions about it. Give him/her three of your ideas on how we can prevent it. Read your letter to your partner(s) in your next lesson. Your partner(s) will answer your questions.

### **ANSWERS**

### TRUE / FALSE (p.4)

а	т	b	F	C	F	Ь	F	e	т	f	F	a	т	h	т
u			•	C .		ŭ		<u> </u>			•	9	•		

### SYNONYM MATCH (p.4)

- 2. catastrophe
- 3. reasonable
- 4. aware
- 5. policies
- 6. originating
- 7. threat
- 8. engage
- 9. spot
- 10. rather than

- a. previous
- b. disaster
- c. fairly good
- d. conscious
- e. strategies
- f. starting
- g. danger
- h. participate
- i. see
- j. instead of

### **COMPREHENSION QUESTIONS (p.8)**

- 1. Bill Gates
- 2. Germany
- 3. 10 to 15 years
- 4. World leaders
- 5. Global health security
- 6. A computer screen
- 7. Nuclear weapons
- 8. Germ games
- 9. Better monitoring
- 10. Weeks

### MULTIPLE CHOICE - QUIZ (p.9)

1. b 2. d 3. a 4. c 5. b 6. c 7. d 8. a 9. a 10. b

### ALL OTHER EXERCISES

Please check for yourself by looking at the Article on page 2. (It's good for your English ;-)