# 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.freeeslmaterials.com/sean banville lessons.html

### Level 6

## Boys and girls react differently to stress

13th November, 2016

http://www.breakingnewsenglish.com/1611/161113-ptsd.html

### **Contents**

The Article	2	Discussion (Student-Created Qs)	14
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** 



twitter.com/SeanBanville

**Facebook** 



www.facebook.com/pages/BreakingNewsEnglish/155625444452176

Google +



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

### THE ARTICLE

From http://www.BreakingNewsEnglish.com/1611/161113-ptsd.html

A study from Stanford University in the USA suggests that very stressful events affect the brains of boys and girls in different ways. Researchers say that girls suffer more after traumatic events and are more likely to develop post-traumatic stress disorder (PTSD). They also say that because of this, girls and boys should be treated differently by doctors during the recovery process from PTSD. Lead researcher Dr Megan Klabunde said: "It is important that people who work with traumatised youth consider the sex differences. Our findings suggest it is possible that boys and girls could exhibit different trauma symptoms and that they might benefit from different approaches to treatment."

The research focused on a part of the brain that deals with emotions and empathy, called the *insula*. The smaller the *insula*, the more likely it is that someone will suffer from PTSD. Researchers discovered that the *insula* was particularly small in girls who had gone through a traumatic event. It was larger than usual in boys who had experienced a distressing, shocking or frightening event. Post-traumatic stress disorder is a mental disorder that can develop after traumatic events, such as sexual assault, warfare, traffic collisions, or threats on a person's life. Symptoms may include disturbing or suicidal thoughts, nightmares related to the events, and alterations to how a person thinks and feels.

Sources: http://www.bbc.com/news/health-37936514

http://med. stanford.edu/news/all-news/2016/11/traumatic-stress-changes-brains-of-boys-girls-news/all-news

differently.html

https://en.wikipedia.org/wiki/Posttraumatic\_stress\_disorder

### **WARM-UPS**

- **1. STRESS:** Students walk around the class and talk to other students about stress. 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?

study / stressful / suffer / traumatic / recovery / differences / symptoms / treatment / brain / emotions / empathy / frightening / mental / assault / warfare / suicidal

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

- **3. USEFUL:** Students A **strongly** believe stress has a useful function; Students B **strongly** believe it doesn't. Change partners again and talk about your conversations.
- **4. STRESSFUL THINGS:** How stressful are these things and why? How can we deal with them? Complete this table with your partner(s). Change partners often and share what you wrote.

	How stressful and why?	How we can deal with them
Exams		
Family fights		
Money worries		
Job		
Social media		
Marriage		

- **5. BRAIN:** Spend one minute writing down all of the different words you associate with the word "brain". Share your words with your partner(s) and talk about them. Together, put the words into different categories.
- **6. STRESSES:** Rank these with your partner. Put the best stresses at the top. Change partners often and share your rankings.

exams

traffic jams

· family fights

money worries

dating

· social media

• school / job

the future

### **BEFORE READING / LISTENING**

From <a href="http://www.BreakingNewsEnglish.com/1611/161113-ptsd.html">http://www.BreakingNewsEnglish.com/1611/161113-ptsd.html</a>

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

- a. The research was from Oxford University in the UK. T/F
- b. The research says girls are more likely to suffer from PTSD. **T / F**
- c. Boys and girls should be treated differently for stress. **T/F**
- d. Boys and girls show different symptoms when stressed. T / F
- e. The research focused on a part of the brain that deals with trauma. T / F
- f. A part of the brain called the *insula* was bigger in girls. **T / F**
- g. PTSD is a physical disorder. **T / F**
- h. Symptoms of PTSD include having suicidal thoughts. **T/F**

#### 2. SYNONYM MATCH:

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

- 1. study
- 2. affects
- 3. likely
- 4. recovery
- 5. treatment
- 6. deals with
- 7. traumatic
- 8. develop
- 9. collisions
- 10. alterations

- a. disturbing
- b. healing
- c. report
- d. crashes
- e. probable
- f. changes
- q. therapy
- h. influences
- i. evolve
- i. handles

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

- 1. girls suffer more after
- 2. during the recovery
- 3. people who work with
- 4. girls could exhibit different trauma
- 5. benefit from different approaches
- 6. the brain that deals
- 7. sexual
- 8. traffic
- 9. suicidal
- 10. alterations to

- a. thoughts
- b. symptoms
- c. collisions
- d. with emotions
- e. process
- f. traumatic events
- g. how a person thinks
- h. to treatment
- i. assault
- j. traumatised youth

## **GAP FILL**

A study from Stanford University in the USA (1)	likely
that very stressful events affect the brains of boys and girls in	process
different ways. Researchers say that girls (2)more	suggests
after traumatic events and are more (3)to develop	
post-traumatic stress disorder (PTSD). They also say that because	exhibit
of this, girls and boys should be (4)differently by	differences
doctors during the recovery (5)from PTSD. Lead	treated
researcher Dr Megan Klabunde said: "It is important that people	approaches
who work with traumatised youth consider the sex	suffer
(6) Our findings suggest it is possible that boys	Surrei
and girls could (7)different trauma symptoms and	
that they might benefit from different (8)to	
treatment."	
The research focused on a (9)of the brain that	smaller
deals with emotions and empathy, called the insula. The	distressing
(10)the insula, the more likely it is that someone	part
will suffer from PTSD. Researchers discovered that the insula was	•
(11)small in girls who had gone (12)a	threats
traumatic event. It was larger than usual in boys who had	through
experienced a (13), shocking or frightening event.	thoughts
Post-traumatic stress disorder is a mental disorder that can	particularly
(14)after traumatic events, such as sexual assault,	develop
warfare, traffic collisions, or (15)on a person's life.	develop
Symptoms may include disturbing or suicidal (16),	
nightmares related to the events, and alterations to how a person	

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

1)	suggests that very stressful events affect the brains of boys and girls a. in different weighs b. in different ways c. in difference ways
2)	<ul> <li>d. on different ways</li> <li>girls and boys should be treated differently by doctors during</li> <li>a. the recovery process</li> <li>b. the recovering process</li> <li>c. the recovered process</li> <li>d. the recovers process</li> </ul>
3)	It is important that people who work with traumatised youth considera. the sexy differences b. the sexist differences c. the sexed differences d. the sex differences
4)	it is possible that boys and girls could exhibit different a. trauma suctions b. trauma samples c. trauma systems d. trauma symptoms
5)	they might benefit from different approaches  a. to treat meant  b. to treatment  c. to treatments  d. to tree mint
6)	The research focused on a part of the brain that deals with  a. emotion and empathy b. emotions and empathy c. emotions and empathies d. emotion and empathies
7)	The smaller the insula, the more likely it is that someone will  a. suffer for PTSD  b. suffer from PTSD  c. suffers from PTSD  d. suffered from PTSD
8)	the insula was particularly small in girls who had gone through a. a traumatic events b. a traumatic eventual c. a traumatic eventually d. a traumatic event
9)	such as sexual assault, warfare, traffic collisions, or threats a. on a person's live b. on a person's lifer c. on a person's life d. on a person's lift
10	Symptoms may include disturbing or
•	a. suicidal thoughts
	<ul><li>b. suicide all thoughts</li><li>c. suicide and thoughts</li></ul>
	d. suicides thoughts

## **LISTENING** – Listen and fill in the gaps

A study from Stanford University in the USA (1)
stressful events affect the brains of boys and girls (2)
Researchers say that girls suffer more after traumatic events and are
(3) develop post-traumatic stress disorder (PTSD).
They also say that because of this, girls and boys should be treated
differently by doctors during (4) from PTSD. Lead
researcher Dr Megan Klabunde said: "It is important that people who work
with traumatised (5) sex differences. Our findings
suggest it is possible that boys and girls could exhibit different trauma
symptoms and that they might benefit from (6)
treatment."
The research (7) of the brain that deals with
emotions and empathy, called the insula. The smaller the insula, the more
(8) someone will suffer from PTSD. Researchers
(b) someone will suffer from 113b. Researchers
discovered that the <i>insula</i> (9) small in girls who had
discovered that the <i>insula</i> (9) small in girls who had
discovered that the <i>insula</i> (9) small in girls who had gone through a traumatic event. It was larger than usual in boys who had
discovered that the <i>insula</i> (9) small in girls who had gone through a traumatic event. It was larger than usual in boys who had experienced a distressing, shocking (10) Post-
discovered that the <i>insula</i> (9) small in girls who had gone through a traumatic event. It was larger than usual in boys who had experienced a distressing, shocking (10) Post-traumatic stress disorder is a mental disorder that can develop after
discovered that the <i>insula</i> (9) small in girls who had gone through a traumatic event. It was larger than usual in boys who had experienced a distressing, shocking (10) Post-traumatic stress disorder is a mental disorder that can develop after traumatic events, (11) assault, warfare, traffic

## **COMPREHENSION QUESTIONS**

1.	Which university carried out the research from this article?
2.	What do stressful events affect differently in boys and girls?
3.	How should girls and boys who suffer from PTDS be treated?
4.	Who should consider the sex differences between boys and girls?
5.	What could traumatised boys and girls benefit from?
6.	What does the part of the brain called the insula deal with?
7.	How big was the <i>insula</i> in traumatised girls?
8.	What did the article say PTSD was?
9.	What kind of collisions were mentioned in the article?
10.	What kind of thoughts are included in the symptoms of PTSD?

## **MULTIPLE CHOICE - QUIZ**

- 1) Which university carried out the research from this article?
- a) Oxford
- b) Stanford
- c) Sorbonne
- d) Tokyo
- 2) What do stressful events affect differently in boys and girls?
- a) their stomachs
- b) chemicals
- c) their eyes
- d) their brains
- 3) How should girls and boys who suffer from PTDS be treated?
- a) quickly
- b) carefully
- c) differently
- d) the same
- 4) Who should consider the sex differences between boys and girls?
- a) those who work with traumatised youth
- b) all of us
- c) doctors
- d) boys
- 5) What could traumatised boys and girls benefit from?
- a) time
- b) different approaches to treatment
- c) fruit
- d) symptoms

- 6) What does the part of the brain called the *insula* deal with?
- a) emotions and empathy
- b) trauma and symptoms
- c) fear and stress
- d) the heart and soul
- 7) How big was the *insula* in traumatised girls?
- a) over-sized
- b) the size of a peanut
- c) particularly small
- d) average size
- 8) What did the article say PTSD was?
- a) a mental disorder
- b) the unknown
- c) difficult
- d) scary
- 9) What kind of collisions were mentioned in the article?
- a) cultures
- b) tectonic plates
- c) planetary
- d) traffic
- 10) What kind of thoughts are included in the symptoms of PTSD?
- a) nice thoughts
- b) original thoughts
- c) suicidal thoughts
- d) genuine thoughts

### **ROLE PLAY**

From <a href="http://www.BreakingNewsEnglish.com/1611/161113-ptsd.html">http://www.BreakingNewsEnglish.com/1611/161113-ptsd.html</a>

#### Role A – Exams

You think worrying about exams is the most stressful thing. Tell the others three reasons why. Tell them why their things aren't as stressful. Also, tell the others which is the least stressful of these (and why): traffic jams, money or the future.

### **Role B - Traffic Jams**

You think being stick in traffic is the most stressful thing. Tell the others three reasons why. Tell them why their things aren't as stressful. Also, tell the others which is the least stressful of these (and why): exams, money or the future.

### Role C - Money

You think money is the most stressful thing. Tell the others three reasons why. Tell them why their things aren't as stressful. Also, tell the others which is the least stressful of these (and why): traffic jams, exams or the future.

#### **Role D – The Future**

You think the future is the most stressful thing. Tell the others three reasons why. Tell them why their things aren't as stressful. Also, tell the others which is the least stressful of these (and why): traffic jams, money or exams.

## AFTER READING / LISTENING

From <a href="http://www.BreakingNewsEnglish.com/1611/161113-ptsd.html">http://www.BreakingNewsEnglish.com/1611/161113-ptsd.html</a>

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

stress	trauma

- 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>very</li><li>because</li><li>during</li><li>work</li><li>possible</li></ul>	<ul><li>part</li><li>smaller</li><li>through</li><li>shocking</li><li>life</li></ul>
• possible	• IITE
• benefit	<ul><li>feels</li></ul>

### **STRESS SURVEY**

From http://www.BreakingNewsEnglish.com/1611/161113-ptsd.html

Write five GOOD questions about stress 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.

### STRESS 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 'stress'?
- 3. What makes you stressed?
- 4. Why are some people better than others at dealing with stress?
- 5. Why might stress affect boys and girls differently?
- 6. What would life be like without stress?
- 7. What's the most stressed you've ever been?
- 8. How do you think doctors deal with stress?
- 9. Is life becoming more stressful? Why?
- 10. What's the best way to manage stress?

Boys and girls react differently to stress – 13th November, 2016 Thousands more free lessons at www.BreakingNewsEnglish.com

\_\_\_\_\_

### STRESS 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 know about post-traumatic stress disorder (PTSD)?
- 13. What damage does stress do to the body?
- 14. How does stress change people?
- 15. Who are emotionally stronger, boys or girls?
- 16. Are there any advantages of feeling stressed?
- 17. What is the world's most stressful job?
- 18. What stress do you cause other people?
- 19. Why is it difficult for us to deal with stress?
- 20. What questions would you like to ask the researchers?

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

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

t © ww	w.BreakingNewsEngli	ISH.COM 2016			
CU	SSION (	Write y	our ow	n ques	stions)
CU		Write y	our ow	n ques	stions)
CU	SSION (	Write y	our ow	n ques	stions)
CU	SSION (	Write y	our ow	n ques	stions)
CU	SSION (	Write y	our ow	n ques	stions)
CU	SSION (	Write y	our ow	n ques	stions)
CU	SSION (	Write y	our ow	n ques	stions)
CU	SSION (	Write y	our ow	n ques	stions)

## **LANGUAGE - CLOZE**

A st	udy fi	rom Stanford L	Jniver	sity in the US	A su	ggests that ve	ry st	ressful events
	•	the brains of b		•			-	
. ,			•	_		•		
	suffer more after traumatic events and are more (2) to develop post- traumatic stress disorder (PTSD). They also say that (3) of this, girls and boys							
		treated differe						
		archer Dr Mega	-	-	_			
		natised youth				-	-	
		hat boys and g					_	
		t (6) from						
The	resea	rch focused on	a part	t of the brain t	hat d	eals with emot	ions	and (7),
calle	d the	<i>insula</i> . The sr	naller	the <i>insula</i> , th	ne mo	ore likely it is	that	someone will
suffe	er froi	m PTSD. Resea	rcher	s discovered t	hat t	he <i>insula</i> was	(8)	small in
girls	who	had (9) t	hroug	h a traumatic	event	. It was larger	thar	(10) in
boys	who	had experien	ced a	distressing,	shoc	king or frighte	ening	event. Post-
trauı	matic	stress disorde	r is a	n mental disor	der t	hat can devel	op a	fter traumatic
ever	ıts, sı	uch (11)	sexua	ıl assault, war	fare,	traffic collision	ns, or	threats on a
-		ife. Symptoms	-		_		_	_
relat	ed to	the events, and	d (12)	to how	a pers	son thinks and	feels.	
Put	the c	orrect words f	from	the table bel	ow in	the above ar	ticle	
1.	(a)	effect	(b)	inflict	(c)	affect	(d)	afford
2.	(a)	likely	(b)	liked	(c)	likeable	(d)	liking
3.	(a)	because	(b)	due	(c)	such	(d)	example
4.	(a)	consider	(b)	considerable	(c)	considerate	(d)	considers
5.	(a)	showcase	(b)	exhibit	(c)	parade	(d)	unveil
6.	(a)	benefits	(b)	beneficial	(c)	beneficiary	(d)	benefit
7.	(a)	homeopathy	(b)	telepathy	(c)	empathy	(d)	antipathy
8.	(a)	purposefully	(b)	predictably	(c)	posthumously	(d)	particularly
9.	(a)	gone	(b)	went	(c)	sailed	(d)	breezed
10.	(a)	usual	(b)	unusual	(c)	usually	(d)	useful
11.	(a)	was	(b)	as	(c)	has	(d)	ease
12.	(a)	altercations	(b)	alternatives	(c)	alterations	(d)	alliterations

### **SPELLING**

From <a href="http://www.BreakingNewsEnglish.com/1611/161113-ptsd.html">http://www.BreakingNewsEnglish.com/1611/161113-ptsd.html</a>

### Paragraph 1

- 1. post-traumatic stress ordsrdie (PTSD)
- 2. girls and boys should be <u>ttaeedr</u> differently
- 3. during the ercevyro process from PTSD
- 4. roecsind the sex differences
- 5. exhibit different trauma ymmsstpo
- 6. benefit from different eochrppaas

### Paragraph 2

- 7. deals with emotions and ymhapet
- 8. the *insula* was <u>ayrpllrctaiu</u> small in girls
- 9. sexual utsasla
- 10. traffic oiosilscnl
- 11. disturbing or <u>cduaiisl</u> thoughts
- 12. <u>reialsantot</u> to how a person thinks

## **PUT THE TEXT BACK TOGETHER**

From <a href="http://www.BreakingNewsEnglish.com/1611/161113-ptsd.html">http://www.BreakingNewsEnglish.com/1611/161113-ptsd.html</a>

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

(	)	usual in boys who had experienced a distressing, shocking or frightening event. Post-traumatic stress
(	)	the <i>insula</i> was particularly small in girls who had gone through a traumatic event. It was larger than
(	)	thoughts, nightmares related to the events, and alterations to how a person thinks and feels.
(	)	The research focused on a part of the brain that deals with emotions and empathy, called
(	<b>1</b> )	A study from Stanford University in the USA suggests that very stressful events affect the brains of boys and girls in
(	)	that they might benefit from different approaches to treatment."
(	)	important that people who work with traumatised youth consider the sex differences. Our findings suggest it is possible
(	)	assault, warfare, traffic collisions, or threats on a person's life. Symptoms may include disturbing or suicidal
(	)	develop post-traumatic stress disorder (PTSD). They also say that because of this, girls and boys should be
(	)	disorder is a mental disorder that can develop after traumatic events, such as sexual
(	)	treated differently by doctors during the recovery process from PTSD. Lead researcher Dr Megan Klabunde said: "It is
(	)	different ways. Researchers say that girls suffer more after traumatic events and are more likely to
(	)	the <i>insula</i> . The smaller the <i>insula</i> , the more likely it is that someone will suffer from PTSD. Researchers discovered that
(	)	that boys and girls could exhibit different trauma symptoms and

### PUT THE WORDS IN THE RIGHT ORDER

From http://www.BreakingNewsEnglish.com/1611/161113-ptsd.html

- 1. events brains and stressful the boys Very affect of girls .
- 2. traumatic girls events suffer Researchers more say after that .
- 3. should doctors be Girls treated and differently boys by .
- 4. symptoms trauma different exhibit could girls and Boys .
- 5. approaches different from benefit might They treatment to .
- 6. Research emotions with deals that brain the of part a on focused .
- 7. will suffer from PTSD The more likely it is that someone .
- 8. event girls gone traumatic in had a Small who through .
- 9. traumatic that events can A develop mental after disorder .
- 10. disturbing suicidal Symptoms include or thoughts may .

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

From http://www.BreakingNewsEnglish.com/1611/161113-ptsd.html

A study from Stanford University in the USA *suggests / suggesting* that very stressful events affect the brains of boys and girls in *difference / different* ways. Researchers say that girls suffer *many / more* after traumatic events and are more *likely / likeable* to develop post-traumatic stress disorder (PTSD). They also say that because of this, girls and boys should be treated *differently / different* by doctors during the *recover / recovery* process from PTSD. Lead researcher Dr Megan Klabunde said: "It is important *what / that* people who work with traumatised youth *consider / considering* the sex differences. Our findings suggest it is *possible / possibility* that boys and girls could exhibit different trauma symptoms and that they might *benefit / beneficial* from different approaches to treatment."

The research focused / focus on a part of the brain that deals with emotions and empathy, calling / called the insula. The smaller the insula, the more likely it is that someone will suffer for / from PTSD. Researchers discovered that the insula was particular / particularly small in girls who had gone through a traumatic / trauma event. It was larger than unusual / usual in boys who had experienced a distress / distressing, shocking or frightening event. Post-traumatic stress disorder is a mental disorder that can development / develop after traumatic events, such as sexual assault, warfare, traffic collisions, or threats on / at a person's life. Symptoms may include disturbing or suicidal thoughts, nightmares related to the events, and alterations / altercations to how a person thinks and feels.

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/1611/161113-ptsd.html

\_ st\_dy fr\_m St\_nf\_rd \_n\_v\_rs\_ty \_n th\_ \_S\_ s\_gg\_sts th t v ry str ssf I v nts ff ct th br ns f b ys nd grls ndffrntwys. Rs rchrssythtgrls  $s\_ff\_r \ m\_r\_ \ \_ft\_r \ tr\_\_m\_t\_c \ \_v\_nts \ \_nd \ \_r\_ \ m\_r\_$  $l_k_ly t_d v_l_p p_st-tr_m_t_c str_ss d_s_rd_r$ (PTSD). Th\_y \_ls\_ s\_y th\_t b\_c\_\_s\_ \_f th\_s, g\_rls \_nd b ys sh\_\_ld b\_\_tr\_\_t\_d d\_ff\_r\_ntly by d\_ct\_rs d\_r\_ng th\_ r\_c\_v\_ry pr\_c\_ss fr\_m PTSD. L\_\_d r\_s\_\_rch\_r Dr M\_g\_n Kl\_b\_nd\_ s\_\_d: "\_t \_s \_mp\_rt\_nt th\_t p\_\_pl\_ wh wrk wth tr mtsdy the nsdrth sx d\_ff\_r\_nc\_s. \_\_r f\_nd\_ngs s\_gg\_st \_t \_s p\_ss\_bl\_ th\_t b\_ys \_nd g\_rls c\_\_ld \_xh\_b\_t d\_ff\_r\_nt tr\_\_m\_ sympt\_ms \_nd th\_t th\_y m\_ght b\_n\_f\_t fr\_m d\_ff\_r\_nt \_ppr\_\_ch\_s t\_ tr\_\_tm\_nt." Th\_ r\_s\_\_rch f\_c\_s\_d \_n \_ p\_rt \_f th\_ br\_\_n th\_t d\_\_ls w\_th \_m\_t\_\_ns \_nd \_mp\_thy, c\_II\_d th\_ \_ns\_I\_. Th\_  $sm_{l}r th_{ns_{l}}, th_{m_{r}}l_{k}ly_{t}s th_{t}$ s m n w II s ff r fr m PTSD. R s rch rs g\_rls wh\_ h\_d g\_n\_ thr\_\_gh \_ tr\_\_m\_t\_c \_v\_nt. \_t w\_s l\_rg\_r th\_n \_s\_\_l \_n b\_ys wh\_ h\_d \_xp\_r\_\_nc\_d \_ d\_str\_ss\_ng, sh\_ck\_ng \_r fr\_ght\_n\_ng \_v\_nt. P\_sttr\_\_m\_t\_c str\_ss d\_s\_rd\_r \_s \_ m\_nt\_l d\_s\_rd\_r th\_t c\_n d\_v\_l\_p \_ft\_r tr\_\_m\_t\_c \_v\_nts, s\_ch \_s s\_x\_\_l \_ss\_\_lt, w\_rf\_r\_, tr\_ff\_c c\_ll\_s\_\_ns, \_r thr\_\_ts \_n \_ p\_rs\_n's l\_f\_. Sympt\_ms m\_y \_ncl\_d\_ d\_st\_rb\_ng \_r s cdlth ghts, n ghtm r s r l t d t th v nts, \_nd \_lt\_r\_t\_\_ns t\_ h\_w \_ p\_rs\_n th\_nks \_nd f\_\_ls.

### PUNCTUATE THE TEXT AND ADD CAPITALS

From <a href="http://www.BreakingNewsEnglish.com/1611/161113-ptsd.html">http://www.BreakingNewsEnglish.com/1611/161113-ptsd.html</a>

a study from stanford university in the usa suggests that very stressful events affect the brains of boys and girls in different ways researchers say that girls suffer more after traumatic events and are more likely to develop post-traumatic stress disorder (ptsd) they also say that because of this girls and boys should be treated differently by doctors during the recovery process from ptsd lead researcher dr megan klabunde said "it is important that people who work with traumatised youth consider the sex differences our findings suggest it is possible that boys and girls could exhibit different trauma symptoms and that they might benefit from different approaches to treatment"

the research focused on a part of the brain that deals with emotions and empathy called the *insula* the smaller the *insula* the more likely it is that someone will suffer from ptsd researchers discovered that the *insula* was particularly small in girls who had gone through a traumatic event it was larger than usual in boys who had experienced a distressing shocking or frightening event post-traumatic stress disorder is a mental disorder that can develop after traumatic events such as sexual assault warfare traffic collisions or threats on a person's life symptoms may include disturbing or suicidal thoughts nightmares related to the events and alterations to how a person thinks and feels

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

From http://www.BreakingNewsEnglish.com/1611/161113-ptsd.html

AstudyfromStanfordUniversityintheUSAsuggeststhatverystressfule ventsaffectthebrainsofboysandgirlsindifferentways.Researcherssay thatgirlssuffermoreaftertraumaticeventsandaremorelikelytodevelo ppost-traumaticstressdisorder(PTSD). They also say that because of t his, girls and boys should be treated differently by doctors during the reco veryprocessfromPTSD.LeadresearcherDrMeganKlabundesaid:"Itisi mportantthatpeoplewhoworkwithtraumatisedyouthconsiderthesex differences. Our findings suggestitis possible that boys and girls could ex hibitdifferenttraumasymptomsandthattheymightbenefitfromdiffere ntapproachestotreatment."Theresearchfocusedonapartofthebraint hatdealswithemotionsandempathy, called the insula. The smaller their nsula, the more likely it is that some one will suffer from PTSD. Researcher sdiscoveredthattheinsulawasparticularlysmallingirlswhohadgoneth roughatraumaticevent. It was larger than usual in boys who had experie ncedadistressing, shocking or frightening event. Post-traumatic str essdisorderisamentaldisorderthatcandevelopaftertraumaticevents, suchassexualassault, warfare, traffic collisions, or threats on a person's life.Symptomsmayincludedisturbingorsuicidalthoughts,nightmares related to the events, and alterations to how aperson thinks and feels.

## **FREE WRITING**

Write about <b>stress</b> for 10 minutes. Comment on your partner's paper.										

## **ACADEMIC WRITING**

Stress is good for us. 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 PTSD. Share what you discover with your partner(s) in the next lesson.
- **3. STRESS:** Make a poster about stress and how to manage it. Show your work to your classmates in the next lesson. Did you all have similar things?
- **4. PTSD:** Write a magazine article about PTSD. Include imaginary interviews with people who have PTSD. Write about how they dealt with 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 stress. Ask him/her three questions about it. Give him/her three of your ideas on how to manage it. Read your letter to your partner(s) in your next lesson. Your partner(s) will answer your questions.

### **ANSWERS**

### TRUE / FALSE (p.4)

a F b T c T d T e F f F g F h T

### **SYNONYM MATCH (p.4)**

- 1. study
- 2. affects
- 3. likely
- 4. recovery
- 5. treatment
- 6. deals with
- 7. traumatic
- 8. develop
- 9. collisions
- 10. alterations

- a. report
- b. influences
- c. probable
- d. healing
- e. therapy
- f. handles
- g. disturbing
- h. evolve
- i. crashes
- j. changes

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

- 1. Stanford University
- 2. Their brains
- 3. Differently
- 4. People who work with traumatised youth
- 5. Different approaches to treatment
- 6. Emotions and empathy
- 7. Particularly small
- 8. A mental disorder
- 9. Traffic collisions
- 10. Suicidal thoughts

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

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

#### **ALL OTHER EXERCISES**

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