

# 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](http://www.breakingnewsenglish.com/book.html)

**Thousands more free lessons  
from Sean's other websites**

[www.freematerials.com/sean\\_banville\\_lessons.html](http://www.freematerials.com/sean_banville_lessons.html)

## Level 3

### Zombies would wipe out humans in 100 days

10th January, 2017

<http://www.breakingnewsenglish.com/1701/170110-zombies.html>

## Contents

The Article	2	Discussion (Student-Created Qs)	14
Warm-Ups	3	Language Work (Cloze)	15
Before Reading / Listening	4	Spelling	16
Gap Fill	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 0, 1 and 2 (they are easier).**

**Twitter**



[twitter.com/SeanBanville](https://twitter.com/SeanBanville)

**Facebook**



[www.facebook.com/pages/BreakingNewsEnglish/155625444452176](https://www.facebook.com/pages/BreakingNewsEnglish/155625444452176)

**Google +**



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

# THE ARTICLE

From <http://www.BreakingNewsEnglish.com/1701/170110-zombies.html>

Everyone knows that zombies only exist in horror movies. Or do they? A new article in the University of Leicester's 'Journal of Physics Special Topics' predicts that zombies would kill almost everyone on Earth in just 100 days. Students predicted there would only be 273 survivors after three months of a zombie apocalypse. The students were not, of course, using real zombies found in fiction. Instead, they pretended that a deadly virus had infected someone and then spread around the world. They decided that one person with the virus would have a 90 per cent chance of infecting another person every day. They calculated that at that rate, the human population would fall to just 273 people by day 100.

A professor at the university, Mervin Roy, explained why students did research into a zombie apocalypse, even though zombies do not exist. He said: "Every year we ask students to write short papers for the Journal of Physics Special Topics. It lets the students show off their creative side and apply some of the physics they know to the weird, the wonderful, or the everyday." He also said it gives students valuable practice in writing and reviewing academic papers. He added that the annual research tested the ability of students to apply their understanding of physics to hypothetical scenarios (imaginary situations). This could help in the future to prepare us for real-life disasters.

Sources: <https://www.yahoo.com/news/zombies-wipe-humans-less-100-134700805.html>  
<http://www.independent.co.uk/news/science/how-long-humans-survive-zombie-apocalypse-scientists-a7513941.html>  
<http://www.sciencealert.com/new-study-calculates-how-long-humanity-could-survive-a-zombie-apocalypse>

# WARM-UPS

**1. ZOMBIES:** Students walk around the class and talk to other students about zombies. 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?

zombies / article / predict / survivors / apocalypse / fiction / deadly / virus / infected / professor / university / physics / weird / wonderful / writing / ability / imaginary

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

**3. VIRUSES:** Students A **strongly** believe viruses are the biggest danger to humans; Students B **strongly** believe humans are the biggest danger to humans. Change partners again and talk about your conversations.

**4. FICTION:** What do you know about these fictional things? Are they fiction? What would the world be like if they were real? Complete this table with your partner(s). Change partners often and share what you wrote.

	What we know	Fiction?	The world with these things
Zombies			
UFOs			
Ghosts			
Unicorns			
Vampires			
Cupid			

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

**6. MOVIES:** Rank these movie genres with your partner. Put the best at the top. Change partners often and share your rankings.

- zombie movies
- ghost movies
- vampire movies
- crazy killer movies
- haunted house movies
- possessed child movies
- killer spider movies
- alien invasion movies

# BEFORE READING / LISTENING

From <http://www.BreakingNewsEnglish.com/1701/170110-zombies.html>

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

- a. This news is about research in a new book about zombies. **T / F**
- b. Students say there would be 273 survivors after a 3-month zombie attack. **T / F**
- c. The students pretended zombies were really aliens. **T / F**
- d. Students decided that 100 people would get a virus. **T / F**
- e. Mervin Roy is the name of a university professor. **T / F**
- f. Students write papers for a special physics journal to be creative. **T / F**
- g. A professor said the creative writing takes place every year. **T / F**
- h. The zombie paper will not help anyone to prepare for disasters. **T / F**

## 2. SYNONYM MATCH:

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

- |                      |               |
|----------------------|---------------|
| <b>1. exist</b>      | a. described  |
| <b>2. predicts</b>   | b. extended   |
| <b>3. fiction</b>    | c. actual     |
| <b>4. stretched</b>  | d. forecasts  |
| <b>5. calculated</b> | e. strange    |
| <b>6. explained</b>  | f. worked out |
| <b>7. show off</b>   | g. live       |
| <b>8. weird</b>      | h. useful     |
| <b>9. valuable</b>   | i. novels     |
| <b>10. real-life</b> | j. display    |

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

- |  |                           |
|--|---------------------------|
| 1. zombies only exist                    | a. rate                   |
| 2. there would only be 273               | b. to prepare us          |
| 3. a zombie                              | c. just 273 people        |
| 4. at that                               | d. practice in writing    |
| 5. the human population would fall to    | e. life disasters         |
| 6. it gives students valuable            | f. (imaginary situations) |
| 7. students to apply their understanding | g. in horror movies       |
| 8. hypothetical scenarios                | h. of physics             |
| 9. This could help in the future         | i. apocalypse             |
| 10. real-                                | j. survivors              |

# GAP FILL

From <http://www.BreakingNewsEnglish.com/1701/170110-zombies.html>

Everyone knows that zombies (1) \_\_\_\_\_ exist in horror movies. Or do they? A new (2) \_\_\_\_\_ in the University of Leicester's 'Journal of Physics Special Topics' predicts that zombies would kill (3) \_\_\_\_\_ everyone on Earth in just 100 days. Students predicted there would only be 273 survivors (4) \_\_\_\_\_ three months of a zombie apocalypse. The students were not, of (5) \_\_\_\_\_, using real zombies found in fiction. Instead, they pretended that a deadly virus had infected someone and then (6) \_\_\_\_\_ around the world. They decided that one person with the virus would have a 90 per cent (7) \_\_\_\_\_ of infecting another person every day. They calculated that at that (8) \_\_\_\_\_, the human population would fall to just 273 people by day 100.

*course*  
*only*  
*chance*  
*almost*  
*rate*  
*article*  
*spread*  
*after*

A professor at the university, Mervin Roy, explained why students did research (9) \_\_\_\_\_ a zombie apocalypse, even though zombies do not exist. He said: "Every year we ask students to write (10) \_\_\_\_\_ papers for the Journal of Physics Special Topics. It lets the students show (11) \_\_\_\_\_ their creative side and apply some of the physics they know to the (12) \_\_\_\_\_, the wonderful, or the everyday." He also said it gives students valuable practice in writing and reviewing academic (13) \_\_\_\_\_. He added that the annual research tested the ability of students to (14) \_\_\_\_\_ their understanding of physics to hypothetical scenarios (imaginary (15) \_\_\_\_\_). This could help in the future to prepare us for (16) \_\_\_\_\_ -life disasters.

*off*  
*apply*  
*real*  
*short*  
*weird*  
*situations*  
*into*  
*papers*

# LISTENING – Guess the answers. Listen to check.

From <http://www.BreakingNewsEnglish.com/1701/170110-zombies.html>

- 1) Everyone knows that zombies only exist in horror movies. \_\_\_\_\_?
  - a. Or are they
  - b. Or did they
  - c. Or have they
  - d. Or do they
- 2) Students predicted there would only be \_\_\_\_\_
  - a. 273 survives
  - b. 273 survivors
  - c. 273 survival
  - d. 273 survive oars
- 3) Instead, they pretended that a deadly virus had \_\_\_\_\_
  - a. infection someone
  - b. infecting someone
  - c. infected someone
  - d. infect it someone
- 4) one person with the virus would have a 90 per cent chance of infecting \_\_\_\_\_
  - a. an other person
  - b. all other person
  - c. other person
  - d. another person
- 5) at that rate, the human population would fall to just 273 people \_\_\_\_\_
  - a. by day 100
  - b. by days 100
  - c. by daily 100
  - d. by date 100
- 6) He said: "Every year we ask students to write \_\_\_\_\_ "
  - a. short paper
  - b. short papers
  - c. shortly papers
  - d. shortly paper
- 7) show off their creative side and apply some of the physics they know \_\_\_\_\_
  - a. to the wired
  - b. to the weird
  - c. to the world
  - d. to the ward
- 8) it gives students valuable practice in writing and reviewing \_\_\_\_\_
  - a. academics paper
  - b. academic paper
  - c. academic papers
  - d. academics papers
- 9) the ability of students to apply their understanding of physics to \_\_\_\_\_
  - a. hypothetical scenarios
  - b. hypothetically scenarios
  - c. hypodermic scenarios
  - d. hypothesis scenarios
- 10) This could help in the future to prepare us for real-\_\_\_\_\_
  - a. live disasters
  - b. rife disasters
  - c. rifle disasters
  - d. life disasters

# LISTENING – Listen and fill in the gaps

From <http://www.BreakingNewsEnglish.com/1701/170110-zombies.html>

Everyone knows that zombies (1) \_\_\_\_\_ horror movies. Or do they? A (2) \_\_\_\_\_ the University of Leicester's 'Journal of Physics Special Topics' predicts that zombies would kill almost everyone on Earth in just 100 days. Students predicted (3) \_\_\_\_\_ be 273 survivors after three months of a zombie apocalypse. The students were not, of course, using real zombies (4) \_\_\_\_\_. Instead, they pretended that a deadly virus had infected someone and then spread around the world. They decided that one person (5) \_\_\_\_\_ would have a 90 per cent chance of infecting another person every day. They calculated that at that rate, the human population would fall to just 273 (6) \_\_\_\_\_.

A professor at the university, Mervin Roy, explained why students did research into a zombie apocalypse, (7) \_\_\_\_\_ zombies do not exist. He said: "Every year we ask students (8) \_\_\_\_\_ papers for the Journal of Physics Special Topics. It lets the students show off their creative side and (9) \_\_\_\_\_ physics they know to the weird, the wonderful, or the everyday." He also said it gives students (10) \_\_\_\_\_ writing and reviewing academic papers. He added that the annual research (11) \_\_\_\_\_ of students to apply their understanding of physics to hypothetical scenarios (imaginary situations). This could help in the future (12) \_\_\_\_\_ real-life disasters.

# COMPREHENSION QUESTIONS

From <http://www.BreakingNewsEnglish.com/1701/170110-zombies.html>

1. Where is it that everyone knows zombies only really exist?
2. How many survivors did students say would left after 100 days?
3. What did the students pretend the zombies were?
4. Where did students say the virus would spread?
5. What chance did an infected person have of infecting another person?
6. What is Mervin Roy's job?
7. How often do students write a short paper for the physics journal?
8. What does the writing let students show off?
9. What kind of situations do the students write about?
10. What can the papers help us to prepare for in the future?



# MULTIPLE CHOICE - QUIZ

From <http://www.BreakingNewsEnglish.com/1701/170110-zombies.html>

- 1) Where is it that everyone knows zombies only really exist?
  - a) in your worst nightmares
  - b) in shopping malls
  - c) in horror movies
  - d) underground
- 2) How many survivors did students say would left after 100 days?
  - a) 273
  - b) 237
  - c) 372
  - d) 723
- 3) What did the students pretend the zombies were?
  - a) cups
  - b) a deadly virus
  - c) politicians
  - d) aliens
- 4) Where did students say the virus would spread?
  - a) to other planets
  - b) among shopping malls
  - c) along the coast
  - d) around the world
- 5) What chance did an infected person have of infecting another person?
  - a) a zero chance
  - b) a 50-50 chance
  - c) a 90% chance
  - d) a good chance
- 6) What is Mervin Roy's job?
  - a) zombie actor
  - b) university professor
  - c) zombie make-up artist
  - d) zombie horror writer
- 7) How often do students write a short paper for the physics journal?
  - a) during Zombie Week
  - b) at exam time
  - c) every week
  - d) once a year
- 8) What does the writing let students show off?
  - a) their handwriting
  - b) their creative side
  - c) their scariest face
  - d) their knowledge of horror
- 9) What kind of situations do the students write about?
  - a) real ones
  - b) imaginary ones
  - c) scary ones
  - d) apocalyptic ones
- 10) What can the papers help us to prepare for in the future?
  - a) real-life disasters
  - b) a zombie attack
  - c) an alien invasion
  - d) nuclear war

# ROLE PLAY

From <http://www.BreakingNewsEnglish.com/1701/170110-zombies.html>

## **Role A – Zombies**

You think zombies are the scariest things in horror movies. Tell the others three reasons why. Tell them what is wrong with their things. Also, tell the others which is the least scary of these (and why): killer spiders, haunted houses or aliens.

## **Role B – Killer Spiders**

You think killer spiders are the scariest things in horror movies. Tell the others three reasons why. Tell them what is wrong with their things. Also, tell the others which is the least scary of these (and why): zombies, haunted houses or aliens.

## **Role C – Haunted Houses**

You think haunted houses are the scariest things in horror movies. Tell the others three reasons why. Tell them what is wrong with their things. Also, tell the others which is the least scary of these (and why): killer spiders, zombies or aliens.

## **Role D – Aliens**

You think aliens are the scariest things in horror movies. Tell the others three reasons why. Tell them what is wrong with their things. Also, tell the others which is the least scary of these (and why): killer spiders, haunted houses or zombies.

# AFTER READING / LISTENING

From <http://www.BreakingNewsEnglish.com/1701/170110-zombies.html>

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

<b>zombie</b>	<b>apocalypse</b>
---------------	-------------------

- 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 style="list-style-type: none"><li>• or</li><li>• kill</li><li>• three</li><li>• spread</li><li>• 90</li><li>• fall</li></ul>	<ul style="list-style-type: none"><li>• explained</li><li>• even</li><li>• short</li><li>• weird</li><li>• annual</li><li>• help</li></ul>
--	--

# ZOMBIES SURVEY

From <http://www.BreakingNewsEnglish.com/1701/170110-zombies.html>

Write five GOOD questions about zombies 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.

# ZOMBIES 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 'zombie'?
3. What do you think about what you read?
4. How interesting do you think the article might be?
5. How worried are you about deadly viruses?
6. What do you think of zombies?
7. What zombie movies or TV shows do you like?
8. Why are we so interested in zombies?
9. What kind of horror movies are best?
10. How would you escape from thousands of zombies?

*Zombies would wipe out humans in 100 days – 10th January, 2017*  
Thousands more free lessons at [www.BreakingNewsEnglish.com](http://www.BreakingNewsEnglish.com)

---

# ZOMBIES DISCUSSION

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

11. Did you like reading this article? Why/not?
12. Why are physics students writing about zombies?
13. Do you think this was a good research project?
14. What do you think of physics?
15. Could topics like zombies help make physics more popular?
16. What do you like writing about, and why?
17. How good are you at writing essays?
18. What imaginary situations would you like to write about?
19. How well prepared are you for natural disasters?
20. What questions would you like to ask a zombie?

# DISCUSSION (Write your own questions)

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

1. \_\_\_\_\_
2. \_\_\_\_\_
3. \_\_\_\_\_
4. \_\_\_\_\_
5. \_\_\_\_\_
6. \_\_\_\_\_

Copyright © 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. \_\_\_\_\_

# LANGUAGE - CLOZE

From <http://www.BreakingNewsEnglish.com/1701/170110-zombies.html>

Everyone knows that zombies only (1) \_\_\_\_\_ in horror movies. Or do they? A new article in the University of Leicester's 'Journal of Physics Special Topics' predicts that zombies would kill almost everyone (2) \_\_\_\_\_ Earth in just 100 days. Students predicted there would only be 273 survivors after three months of a zombie apocalypse. The students were not, of (3) \_\_\_\_\_, using real zombies found in fiction. Instead, they pretended that a (4) \_\_\_\_\_ virus had infected someone and then spread around the world. They decided that one person with the virus would have a 90 per cent (5) \_\_\_\_\_ of infecting another person every day. They calculated that at that rate, the human population would (6) \_\_\_\_\_ to just 273 people by day 100.

A professor at the university, Mervin Roy, explained why students did research (7) \_\_\_\_\_ a zombie apocalypse, even though zombies do not exist. He said: "Every year we ask students to write (8) \_\_\_\_\_ papers for the Journal of Physics Special Topics. It lets the students show (9) \_\_\_\_\_ their creative side and apply some of the physics they know to the weird, the wonderful, or the everyday." He also said it gives students valuable practice (10) \_\_\_\_\_ writing and reviewing academic papers. He added that the annual research tested the (11) \_\_\_\_\_ of students to apply their understanding of physics to hypothetical scenarios (imaginary situations). This could help in the future to prepare (12) \_\_\_\_\_ for real-life disasters.

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

- |     |                 |            |            |             |
|-----|-----------------|------------|------------|-------------|
| 1.  | (a) exist       | (b) exit   | (c) exact  | (d) exits   |
| 2.  | (a) in          | (b) by     | (c) on     | (d) at      |
| 3.  | (a) because     | (b) course | (c) coarse | (d) cause   |
| 4.  | (a) dearth      | (b) death  | (c) dead   | (d) deadly  |
| 5.  | (a) opportunity | (b) odds   | (c) chance | (d) hope    |
| 6.  | (a) topple      | (b) fall   | (c) lose   | (d) down    |
| 7.  | (a) onto        | (b) into   | (c) up to  | (d) unto    |
| 8.  | (a) small       | (b) short  | (c) little | (d) petite  |
| 9.  | (a) on          | (b) up     | (c) off    | (d) over    |
| 10. | (a) by          | (b) to     | (c) at     | (d) in      |
| 11. | (a) ablutions   | (b) ablaze | (c) able   | (d) ability |
| 12. | (a) they        | (b) them   | (c) we     | (d) us      |

# SPELLING

From <http://www.BreakingNewsEnglish.com/1701/170110-zombies.html>

## Paragraph 1

1. zombies only ixtes in horror movies
2. there would only be 273 rsiorsvuu
3. zombies found in ionicft
4. a deadly isvru had infected someone
5. They dcucaltlae that
6. the human oiplnotpau would fall

## Paragraph 2

7. A ofeprossr at the university
8. show off their reivctae side
9. tested the tliyiab of students
10. hypothetical scenarios (nmgirayai situations)
11. help in the future to prarpee us
12. real-life sdsrseiat



# PUT THE TEXT BACK TOGETHER

From <http://www.BreakingNewsEnglish.com/1701/170110-zombies.html>

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

- ( ) of Leicester's 'Journal of Physics Special Topics' predicts that zombies would kill almost everyone
- ( ) on Earth in just 100 days. Students predicted there would only be 273 survivors after three months of a zombie
- ( ) papers for the Journal of Physics Special Topics. It lets the students show off their creative side and apply
- ( ) rate, the human population would fall to just 273 people by day 100.
- ( ) of students to apply their understanding of physics to hypothetical scenarios (imaginary
- ( ) apocalypse. The students were not, of course, using real zombies found in fiction. Instead, they pretended that a deadly
- ( ) virus would have a 90 per cent chance of infecting another person every day. They calculated that at that
- ( ) some of the physics they know to the weird, the wonderful, or the everyday." He also said it gives students valuable
- ( ) situations). This could help in the future to prepare us for real-life disasters.
- ( ) practice in writing and reviewing academic papers. He added that the annual research tested the ability
- ( ) apocalypse, even though zombies do not exist. He said: "Every year we ask students to write short
- ( ) virus had infected someone and then spread around the world. They decided that one person with the
- ( ) A professor at the university, Mervin Roy, explained why students did research into a zombie
- ( **1** ) Everyone knows that zombies only exist in horror movies. Or do they? A new article in the University

# PUT THE WORDS IN THE RIGHT ORDER

From <http://www.BreakingNewsEnglish.com/1701/170110-zombies.html>

1. knows movies in only that Everyone horror exist zombies .
2. would there predicted Students survivors 273 be only .
3. then had spread infected A someone deadly and virus .
4. cent person chance A of 90 infecting per another .
5. The 273 just to fall would population human .
6. students Why apocalypse zombie a into research did .
7. the creative students side show It off lets their .
8. valuable students gives it said also He writing in practice .
9. students Tested to the apply ability their of understanding .
10. real for us prepare to future the in Help disasters life - .

# CIRCLE THE CORRECT WORD (20 PAIRS)

From <http://www.BreakingNewsEnglish.com/1701/170110-zombies.html>

Everyone knows that zombies only *exit / exist* in horror movies. Or do they? A new *article / particle* in the University of Leicester's 'Journal of Physics Special Topics' predicts *what / that* zombies would kill almost everyone *in / on* Earth in just 100 days. Students *prediction / predicted* there would only be 273 survivors after three months of a zombie apocalypse. The students were not, of *cause / course*, using real zombies found in fiction. Instead, they pretended that a deadly *viral / virus* had infected someone and then spread around the world. They *decided / decision* that one person with the virus would have a 90 per cent chance *off / of* infecting another person every day. They calculated that at that rate, the human population would fall to just 273 people by *days / day* 100.

A professor at the university, Mervin Roy, *explain / explained* why students did research into a zombie apocalypse, *even / ever* though zombies do not exist. He said: "Every *year / yearly* we ask students to write short papers for the Journal of Physics Special Topics. It lets the students show *on / off* their creative side and apply *many / some* of the physics they know to the *weird / wired*, the wonderful, or the everyday." He also said it gives students *valuable / value* practice in writing and reviewing academic *paper / papers*. He added that the annual research tested the ability of students to apply their understanding of physics *at / to* hypothetical scenarios (imaginary situations). This could help in the future to prepare *them / us* for real-life disasters.

**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/1701/170110-zombies.html>

\_v\_ry\_n\_ kn\_ws th\_t z\_mb\_\_s \_nly \_x\_st \_n h\_rr\_r  
m\_v\_\_s. \_r\_d\_ th\_y? \_n\_w\_ \_rt\_cl\_ \_n th\_ \_n\_v\_rs\_ty  
\_f L\_\_c\_st\_r's 'J\_\_rn\_l\_ \_f Phys\_cs Sp\_c\_\_l T\_p\_cs'  
pr\_d\_cts th\_t z\_mb\_\_s w\_\_ld k\_ll \_lm\_st \_v\_ry\_n\_ \_n  
\_\_rth \_n j\_st 100 d\_ys. St\_d\_nts pr\_d\_ct\_d th\_r\_ w\_\_ld  
\_nly b\_ 273 s\_rv\_v\_rs \_ft\_r thr\_\_ m\_nths \_f \_z\_mb\_\_  
\_p\_c\_lyps\_. Th\_ st\_d\_nts w\_r\_ n\_t, \_f c\_\_rs\_, \_s\_ng  
r\_\_l z\_mb\_\_s f\_\_nd \_n f\_ct\_\_n. \_nst\_\_d, th\_y  
pr\_t\_nd\_d th\_t \_d\_\_dly v\_r\_s h\_d \_nf\_ct\_d s\_m\_\_n\_  
\_nd th\_n spr\_\_d \_r\_\_nd th\_ w\_rld. Th\_y d\_c\_d\_d th\_t  
\_n\_ p\_rs\_n w\_th th\_ v\_r\_s w\_\_ld h\_v\_ \_ 90 p\_r\_c\_nt  
ch\_nc\_ \_f \_nf\_ct\_ng \_n th\_r p\_rs\_n \_v\_ry d\_y. Th\_y  
c\_lc\_l\_t\_d th\_t \_t th\_t r\_t\_, th\_ h\_m\_n p\_p\_l\_t\_\_n  
w\_\_ld f\_ll t\_ j\_st 273 p\_\_pl\_ by d\_y 100.

\_ pr\_f\_ss\_r \_t th\_ \_n\_v\_rs\_ty, M\_rv\_n R\_y, \_xpl\_\_n\_d  
why st\_d\_nts d\_d r\_s\_\_rch \_nt\_\_ z\_mb\_\_ \_p\_c\_lyps\_,  
\_v\_n th\_\_gh z\_mb\_\_s d\_n\_t \_x\_st. H\_s\_\_d: "\_v\_ry  
y\_\_r w\_\_sk st\_d\_nts t\_ wr\_t\_ sh\_rt p\_p\_rs f\_r th\_  
J\_\_rn\_l\_ \_f Phys\_cs Sp\_c\_\_l T\_p\_cs. \_t l\_ts th\_ st\_d\_nts  
sh\_w \_ff th\_\_r cr\_\_t\_v\_ s\_d\_ \_nd \_pply s\_m\_ f th\_  
phys\_cs th\_y kn\_w t\_ th\_ w\_\_rd, th\_ w\_nd\_rf\_l, \_r th\_  
\_v\_ryd\_y." H\_\_ls\_s\_\_d \_t g\_v\_s st\_d\_nts v\_l\_\_bl\_  
pr\_ct\_c\_ \_n wr\_t\_ng \_nd r\_v\_\_w\_ng \_c\_d\_m\_c p\_p\_rs.  
H\_\_dd\_d th\_t th\_ \_nn\_\_l r\_s\_\_rch t\_st\_d th\_ \_b\_l\_ty  
\_f st\_d\_nts t\_ \_pply th\_\_r \_nd\_rst\_nd\_ng \_f phys\_cs t\_  
hyp\_th\_t\_c\_l sc\_n\_r\_\_s (\_m\_g\_n\_ry s\_t\_\_t\_\_ns). Th\_s  
c\_\_ld h\_lp \_n th\_ f\_t\_r\_t\_ pr\_p\_r\_ \_s f\_r r\_\_l-l\_f\_  
d\_s\_st\_rs.

# PUNCTUATE THE TEXT AND ADD CAPITALS

From <http://www.BreakingNewsEnglish.com/1701/170110-zombies.html>

everyone knows that zombies only exist in horror movies or do they a new article in the university of leicester's 'journal of physics special topics' predicts that zombies would kill almost everyone on earth in just 100 days students predicted there would only be 273 survivors after three months of a zombie apocalypse the students were not of course using real zombies found in fiction instead they pretended that a deadly virus had infected someone and then spread around the world they decided that one person with the virus would have a 90 per cent chance of infecting another person every day they calculated that at that rate the human population would fall to just 273 people by day 100

a professor at the university mervin roy explained why students did research into a zombie apocalypse even though zombies do not exist he said "every year we ask students to write short papers for the journal of physics special topics it lets the students show off their creative side and apply some of the physics they know to the weird the wonderful or the everyday" he also said it gives students valuable practice in writing and reviewing academic papers he added that the annual research tested the ability of students to apply their understanding of physics to hypothetical scenarios (imaginary situations) this could help in the future to prepare us for real-life disasters

# PUT A SLASH ( / ) WHERE THE SPACES ARE

From <http://www.BreakingNewsEnglish.com/1701/170110-zombies.html>

Everyone knows that zombies only exist in horror movies. Or do they? An  
ew article in the University of Leicester's 'Journal of Physics Special Topics'  
s' predicts that zombies would kill almost everyone on Earth in just 100 da  
ys. Students predicted there would only be 273 survivors after three mon  
ths of a zombie apocalypse. The students were not, of course, using real z  
ombies found in fiction. Instead, they pretended that a deadly virus had in  
fected someone and then spread around the world. They decided that on  
e person with the virus would have a 90 percent chance of infecting anoth  
er person every day. They calculated that at that rate, the human populati  
on would fall to just 273 people by day 100. A professor at the university, M  
ervin Roy, explained why students did research into a zombie apocalyps  
e, even though zombies do not exist. He said: "Every year we ask students  
to write short papers for the Journal of Physics Special Topics. It lets the st  
udent show off their creative side and apply some of the physics they kno  
w to the weird, the wonderful, or the everyday." He also said it gives stude  
nts valuable practice in writing and reviewing academic papers. He adde  
d that the annual research tested the ability of students to apply their und  
erstanding of physics to hypothetical scenarios (imaginary situations).  
This could help in the future to prepare us for real-life disasters.

# FREE WRITING

From <http://www.BreakingNewsEnglish.com/1701/170110-zombies.html>

Write about **zombies** for 10 minutes. Comment on your partner’s paper.

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

# ACADEMIC WRITING

From <http://www.BreakingNewsEnglish.com/1701/170110-zombies.html>

Viruses are the biggest danger to humans. 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 this story. Share what you discover with your partner(s) in the next lesson.

**3. ZOMBIES:** Make a poster about zombies. Show your work to your classmates in the next lesson. Did you all have similar things?

**4. VIRUSES:** Write a magazine article about viruses being the biggest danger to humans. Include imaginary interviews with people who believe this, and with people who believe humans are the biggest danger to humans.

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 zombies. Ask him/her three questions about them. Give him/her three of your ideas on how to survive a zombie attack. 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 F    d F    e T    f T    g T    h F

## SYNONYM MATCH (p.4)

- |               |               |
|---------------|---------------|
| 1. exist      | a. live       |
| 2. predicts   | b. forecasts  |
| 3. fiction    | c. novels     |
| 4. stretched  | d. extended   |
| 5. calculated | e. worked out |
| 6. explained  | f. described  |
| 7. show off   | g. display    |
| 8. weird      | h. strange    |
| 9. valuable   | i. useful     |
| 10. real-life | j. actual     |

## COMPREHENSION QUESTIONS (p.8)

1. In horror movies
2. 273
3. A deadly virus
4. Around the world
5. 90%
6. A university professor
7. Every year
8. Their creative side
9. Imaginary situations
10. Real-life disasters

## MULTIPLE CHOICE - QUIZ (p.9)

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

## ALL OTHER EXERCISES

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