

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.freematerials.com/sean_banville_lessons.html

Level 4

Electric car does 0 to 100kph in 2.8 seconds

21st July, 2015

<http://www.breakingnewsenglish.com/1507/150721-electric-car-4.html>

Contents

The Reading	2
Matching	3
Listening Gap Fill	4
Survey	5
Discussion	6
Writing	7

Please try the harder Level 5 and the 26–page Level 6 (harder).

Twitter



twitter.com/SeanBanville

Facebook



www.facebook.com/pages/BreakingNewsEnglish/155625444452176

Google +



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

THE READING

From <http://www.breakingnewsenglish.com/1507/150721-electric-car-4.html>

A new electric car from Tesla Motors can go from 0 to 100kph in just 2.8 seconds. An older model could already get from 0-100kph in 3.2 seconds. An upgrade called Ludicrous Mode will take the horsepower up to 762 and give it the extra power to get to 100kph in less than three seconds. That kind of power means the car can accelerate at a force of 1.1G. This gives the driver the feeling that he or she is going faster than the speed of falling.

Tesla CEO Elon Musk said the improved acceleration came after engineers worked on a new power train. This is the system that powers the wheels. The engineers increased the battery power by ten per cent, making the car faster. Tesla said a gasoline internal combustion engine has hundreds of moving parts, but Tesla cars have just one - the rotor. This makes acceleration "instantaneous, silent and smooth". The new Tesla costs \$87,500.

Sources: <http://www.techtimes.com/articles/69899/20150718/tesla-model-s-ludicrous-mode-will-convert-electric-car-non-believers-to-radical-believers-why-because-vrooom.htm>
<http://mashable.com/2015/07/17/tesla-ludicrous-mode/>
<http://www.teslamotors.com/models>

MATCHING

From <http://www.breakingnewsenglish.com/1507/150721-electric-car-4.html>

PARAGRAPH ONE:

- | | |
|-----------------------------|----------------------------|
| 1. A new electric car | a. up to 762 |
| 2. An older | b. of 1.1G |
| 3. take the horsepower | c. extra power |
| 4. give it the | d. of falling |
| 5. get to 100kph in | e. from Tesla Motors |
| 6. That kind of power means | f. less than three seconds |
| 7. a force | g. model |
| 8. faster than the speed | h. the car can accelerate |

PARAGRAPH TWO:

- | | |
|------------------------------------|--------------------------|
| 1. improved | a. power by ten per cent |
| 2. engineers worked | b. and smooth |
| 3. the system that | c. acceleration |
| 4. engineers increased the battery | d. costs \$87,500 |
| 5. a gasoline internal combustion | e. on a new power train |
| 6. hundreds of moving | f. engine |
| 7. instantaneous, silent | g. powers the wheels |
| 8. The new Tesla | h. parts |

LISTEN AND FILL IN THE GAPS

From <http://www.breakingnewsenglish.com/1507/150721-electric-car-4.html>

A new electric car from Tesla Motors (1) _____ to 100kph in just 2.8 seconds. An older model (2) _____ from 0-100kph in 3.2 seconds. (3) _____ Ludicrous Mode will take the horsepower up to 762 (4) _____ extra power to get to 100kph in less than three seconds. That (5) _____ means the car can accelerate at a force of 1.1G. This gives the driver the feeling that he or she is going faster (6) _____ falling.

Tesla CEO Elon Musk said the (7) _____ came after engineers worked on a new power train. This (8) _____ powers the wheels. The engineers increased (9) _____ by ten per cent, (10) _____ faster. Tesla said a gasoline internal combustion engine has hundreds (11) _____, but Tesla cars have just one - the rotor. This (12) _____ "instantaneous, silent and smooth". The new Tesla costs \$87,500.

ELECTRIC CARS SURVEY

From <http://www.breakingnewsenglish.com/1507/150721-electric-car-4.html>

Write five GOOD questions about electric cars 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.

WRITE QUESTIONS & ASK YOUR PARTNER(S)

Student A: Do not show these to your speaking partner(s).

a)

b)

c)

d)

e)

f)

g)

h)

Electric car does 0 to 100kph in 2.8 seconds – 21st July, 2015
More free lessons at www.BreakingNewsEnglish.com

WRITE QUESTIONS & ASK YOUR PARTNER(S)

Student B: Do not show these to your speaking partner(s).

a)

b)

c)

d)

e)

f)

g)

h)

