



BBC WORLD SERVICE LEARNING ENGLISH

Fastest Car in the World
世界上速度最快的车

Fastest Car in the World 世界上速度最快的车

1,000mph Target for British Car 英国制造时速达1000英里/小时的高速汽车

Read the text below and do the activity that follows.

阅读下面的短文，然后完成练习：

A British team has begun building a car designed to smash all previous land speed records and go faster than even the speed of sound.

The supersonic car, called Bloodhound, is expected to reach an awe-inspiring 1,000mph (1,610km/h), while sound travels at around 760mph (1,223km/h).

The car, which looks more like a plane without wings thanks to its sleek, aerodynamic frame, will also travel much faster than most passenger aircraft, which is why the man chosen to drive it is actually a pilot.

Wing Commander Andy Green will be in the hot seat for the car's record attempt, and is hoping to break the present land speed record of 763mph (1,228km/h) which he himself set in 1997.

The time trial is scheduled for 2011 and will take place on a 10-mile-long track in a desert in South Africa.

But while achieving such speeds would undoubtedly be a major accomplishment, Andy Green says the project is about more than this.

He said the aim was to "create an iconic project that can inspire the nation and the nation's schools to have an interest in science and engineering."

"If it gets kids from around the world motivated and we only get to 950mph (1,529km/h) then it'll be worth it. If we get to 1,000mph and nobody cares then we'll have failed."

While you're unlikely to have the chance to drive such a car yourself, you will be able to watch the attempt on television.

"It will be unmissable television," said Green.

"It will be very hot and noisy with a violent acceleration and deceleration which will feel pretty much like a crash.

"But as long as all four wheels stay on the ground, everything else we can deal with."

Glossary 词汇表

land speed records – 陆上速度的世界纪录	supersonic – 超音速的
awe-inspiring – 令人惊叹的	sleek – 光滑的
aerodynamic frame – 空气动力的构架	passenger aircraft – 客机
Wing Commander – 中校	in the hot seat – 承担重任
time trial – 计时检测	desert – 沙漠
a major accomplishment – 重大成就	iconic project – 代表性的工程
motivated – 有动力的	unlikely – 不太可能的
unmissable – 不可错过的	violent acceleration – 急剧加速
deceleration – 减速	pretty much – 几乎
crash – 撞车	deal with – 应对处理

1. Reading Quiz 阅读测验

Are these sentences true or false? Circle the correct answer.

以下句子哪句是真?哪句是假? 请圈出正确答案。

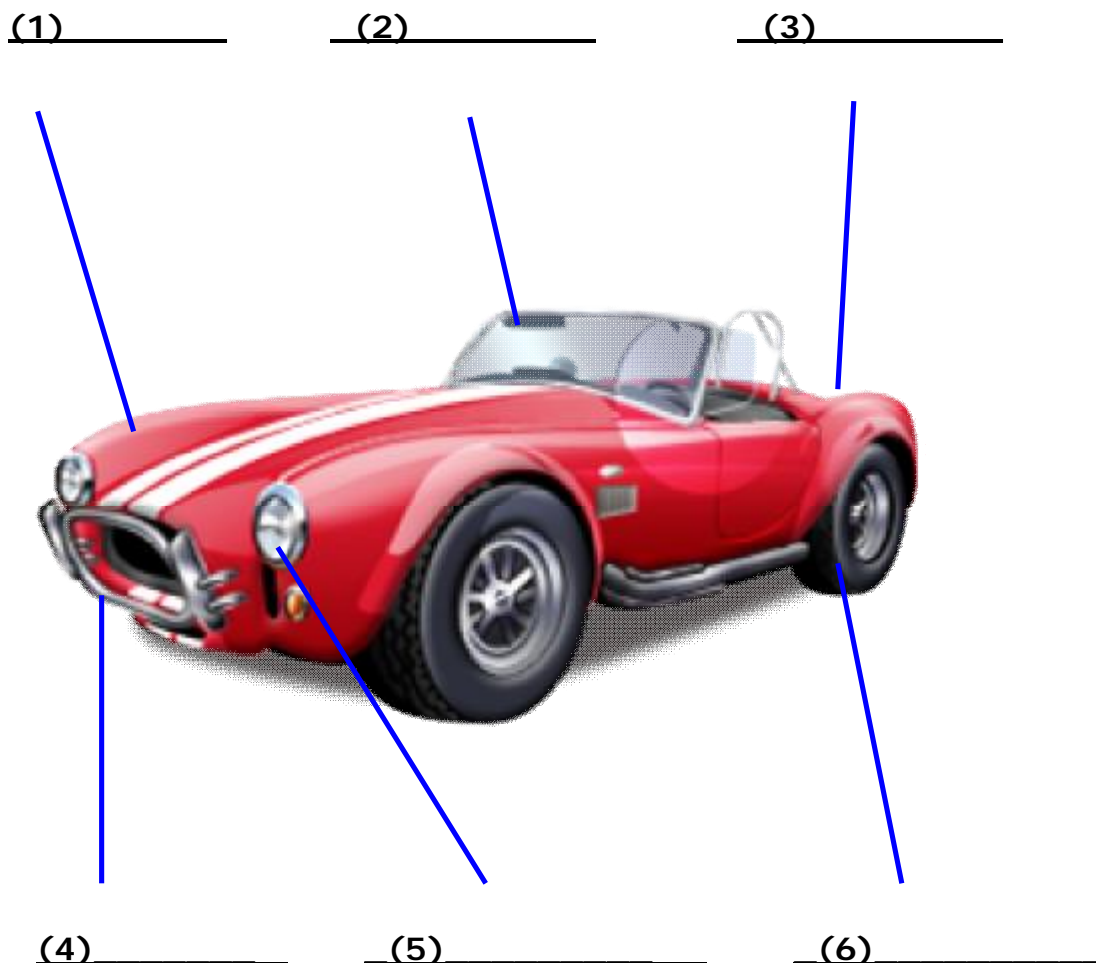
1. The Bloodhound is the first supersonic car. True / False
2. The Bloodhound has broken the world land speed record. True / False
3. The car will be faster than many kinds of plane. True / False
4. The car is comfortable to drive. True / False
5. Wing Commander Green hopes the car will stay on the ground. True / False

2. Label the Picture 标注图片

Look at this picture of a car and match the words to the correct numbers.

请看以下汽车图片并将正确的表达填入横线中。

boot (UK) / trunk (US) (US)	bumper	windscreen (UK) windshield
bonnet (UK) / hood (US)	headlight	tyre (UK) tire (US)



3. Components of a Car 汽车的零件

Match the car components to their definitions.

请把以下汽车的零件与右边的解释连线。

- | | |
|------------------------------------|--|
| 1. gearstick (UK) / gearshift (US) | a. the part of a vehicle that makes it slow down and stop |
| 2. accelerator (UK) / gas (US) | b. a stick used to move between different gears in a vehicle |
| 3. brake | c. the pipe that waste gas from a car's engine flows out of |
| 4. exhaust (UK) / tailpipe (US) | d. the part of a vehicle that makes it speed up |

Now complete the sentences below using the words from above.

请完成下列句子。

5. To avoid hitting a dog I slammed my foot on the _____.
6. The air in big cities can be really bad due to so many _____ fumes.
7. The racing car driver pressed the _____ to the floor as he neared the finish line.
8. When driving in Britain you use your left hand to move the _____, in China you use your right.

4. Wordsearch 单词搜索

Try to find the words associated with cars in the puzzle below.

There are ten words to find. Words can be written horizontally (g), vertically (i) or diagonally (m)

请在下面的字谜游戏中，找出与汽车有关的英语单词来。

共有10个单词，其组成方式可能以水平的 (g) 垂直的 (i) 或对角的 (m) 形式出现。

t	e	h	w	e	w	l	a	n	d	s	a
p	b	u	m	p	e	r	e	e	d	r	e
c	o	r	d	w	x	b	r	a	k	e	i
h	f	y	o	u	h	n	o	t	i	b	e
e	t	h	g	e	a	r	s	t	i	c	k
a	i	s	a	m	u	e	s	s	a	g	e
d	t	h	s	e	s	n	y	o	u	b	r
l	e	n	g	l	t	i	s	b	o	o	t
i	h	r	e	a	l	l	y	i	s	n	s
g	w	i	n	d	s	c	r	e	e	n	u
h	p	e	r	d	a	r	n	h	a	e	r
t	y	r	e	a	r	b	a	c	q	t	h

gearstick	gas	brake	bumper	headlight
exhaust	boot	bonnet	tyre	
	windscreen			

Answers 答案

1. Reading Quiz 阅读测验

1. The Bloodhound is the first supersonic car. **False**
2. The Bloodhound has broken the world land speed record. **False**
3. The car will be faster than many kinds of plane. **True**
4. The car is comfortable to drive. **False**
5. Wing Commander Green hopes the car will stay on the ground. **True**

2. Label the Picture 标注图片

1. bonnet (UK) / hood (US)
2. windscreen (UK) / windshield (US)
3. boot (UK) / trunk (US)
4. bumper
5. headlight
6. tyre (UK) / tire (US)

3. Components of a Car 汽车的零件

1. b
 2. d
 3. a
 4. c
1. To avoid hitting a dog I slammed my foot on the brake.
 2. The air in big cities can be really bad due to so many exhaust fumes.
 3. The racing car driver pressed the accelerator to the floor as he neared the finish line.
 4. When driving in Britain you use your left hand to move the gearstick, in China you use your right.

4. Wordsearch 单词搜索

	b	u	m	p	e	r							
					x	b	r	a	k	e			
h					h								
e			g	e	a	r	s	t	i	c	k		
a			a		u								
d			s		s						b		
l					t			b	o	o	t		
i											n		
g	w	i	n	d	s	c	r	e	e	n			
h											e		
t	y	r	e									t	