

- 請注意：中文文字内容只提供簡體版

Vocabulary: dogs 词汇: 狗

Are you a **dog person**? Maybe you have one at home and enjoy taking it for walks and curling up with it on the sofa. Personally, I'm not that kind of person – for me they're **aggressive**, smelly animals that need constant care and lack the independent nature and intelligence that cats have. But given the **life-saving** skills that some dogs possess, maybe I should **give them a second chance**.

To some a perfect **pooch** might be one that looks cute, is **loyal** and sits when it's told but that's about it – it's just a pet. But to really be **man's best friend**, they need to do something useful. Some breeds that have amazing **sense of smell** are put to good use as **sniffer dogs** or detection dogs, and are trained to use their senses to detect **substances** such as explosives and illegal drugs. You'll often see them at airports or working with police out on the streets.

Other types of working dogs include **guide dogs**, hearing dogs and mobility dogs all providing a life-saving service to their owners. Some dogs can alert emergency services when their owner has a **seizure**. And there are clever **canines** that have been trained to provide **affection** and comfort to people in hospitals, retirement homes or schools and to people with **autism**.

New uses for dogs are being discovered all the time. Dr Claire Guest is CEO of Medical Detection Dogs, she says "although the dog has a fluffy coat and a **waggy** tail, he is in fact a highly sophisticated **bio-sensor**. You know, evolution has given him this highly sensitive nose, going down to parts per trillion."

It's this incredible ability that has led to the UK's National Health Service assessing whether dogs can be used to detect early stage **prostate cancer** - vital for improving survival rates. The dogs - usually from the gundog breed, such as labradors and springer spaniels - are taught to detect a sample of urine from a patient with prostate cancer.

It's also managed to train dogs to detect changes in blood glucose levels in people suffering from **type I diabetes**. One patient, who has one of these **medical alert assistance dogs**, told the BBC that "in the three and a half years we've been together, he has alerted and potentially saved my life 3,500 times. And he does it all for a dog biscuit."

To save a life for a dog biscuit seems a **small price to pay** so maybe I should have more admiration and respect for our **four-legged friends** – maybe cats aren't so smart!

词汇表

a dog person	喜欢狗的人
aggressive	好斗的、霸道的
life-saving	能挽救生命的
give them a second chance	给它们第二次机会，比喻重新考虑
pooch	(非正式) 狗
loyal	忠诚的
man's best friend	“人类最好的朋友”，是对狗的呢称
sense of smell	嗅觉
sniffer dogs	嗅探犬
substances	物质，材料
guide dogs	导盲犬
seizure	(疾病的) 发作
canines	犬科动物
affection	爱、友好之情
autism	自闭症、孤独症
waggy	爱摆动的，不停摇摆的
bio-sensor	生物感应器
prostate cancer	前列腺癌
type I diabetes	第一型糖尿病
medical alert assistance dogs	医疗警报援助犬
a small price to pay	微不足道的代价
four-legged friends	“四条腿的朋友”，对狗的呢称

测验与练习

1. 阅读课文并回答问题。

1. Which sense does a sniffer dog use to find explosives?
2. How can a dog help someone with autism?
3. According to Dr Claire Guest is CEO of Medical Detection Dogs, what do dogs do with their tails?
4. True or false: *Dogs have been trained to cure early stage prostate cancer.*
5. What word used in the article means 'prove that something is present using scientific methods'?

2. 请你在不参考课文的情况下完成下列练习。选择一个意思合适的单词填入句子的空格处。

1. Students are getting a helping paw from _____ to help them cope with exam pressure.

best man's friend	man's friend best	man's best friend	man best friend
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2. Rover, the Labrador puppy, has become a _____ companion to the hospital's patients, who say he has brought them lots of joy.

pooch	loyal	seizure	waggy
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3. Underneath the suit is a full range of _____ sending back medical data about the body in real-time to a command post.

bio-sensors	seizures	substances	canines
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4. Residents say the extra cost is _____ to preserve a beautiful and unique part of the countryside.

a price to pay	a small price to pay	a small pay to price	a smalls price to pay
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5. It was definitely a case of 'puppy love' when Tony took to the skies in a paraglider with his pampered _____.

affection	waggy	pooch	dog person
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答案

1. 阅读课文并回答问题。

1. Which sense does a sniffer dog use to find explosives?

The sense of smell. They use this to detect substances such as explosives and illegal drugs.

2. How can a dog help someone with autism?

They provide affection and comfort to someone with autism.

3. According to Dr Claire Guest is CEO of Medical Detection Dogs, what do dogs do with their tails?

They wag them. She says "although the dog has a fluffy coat and a waggy tail, he is in fact a highly sophisticated bio-sensor."

4. True or false: *Dogs have been trained to cure early stage prostate cancer.*

False. They are used to detect, not cure, early stage prostate cancer

5. What word used in the article means 'prove that something is present using scientific methods'?

Detect.

2. 请你在不参考课文的情况下完成下列练习。选择一个意思合适的单词填入句子的空格处。

1. Students are getting a helping paw from **man's best friend** to help them cope with exam pressure.

2. Rover, the Labrador puppy, has become a **loyal** companion to the hospital's patients, who say he has brought them lots of joy.

3. Underneath the suit is a full range of **bio-sensors** sending back medical data about the body in real-time to a command post.

4. Residents say the extra cost is **a small price to pay** to preserve a beautiful and unique part of the countryside.

5. It was definitely a case of 'puppy love' when Tony took to the skies in a paraglider with his pampered **pooch**.