

**Transcript** 文字稿

**Sticking their necks out** for scientific research.

These giraffes at a zoo near London are helping researchers find out just how their **spindly** legs work.

Experts are using special technology to measure the animals' leg movements. They want to see if being tall is a help or a **hindrance** to moving around.

The scientists also hope to solve the **evolutionary** mystery of how these animals developed from their more **modestly proportioned** ancestors.

**Vocabulary** 词汇

**sticking their necks out** 冒风险

**spindly** 长的、瘦弱的

**hindrance** 障碍，妨碍

**evolutionary** 生物进化的

**modestly proportioned** 身体比例均匀的

**Text** 中文文字稿

这些长颈鹿为了科研不惜冒险。

伦敦附近一个动物园内的这些长颈鹿正在协助科研人员探索它们瘦长的下肢究竟是如何运作的。

专家们使用特殊技术来测量长颈鹿两腿的动作。他们想看看它们超高的身体对行走究竟是利还是弊。

科学家也想揭开一项进化秘密：现代长颈鹿是如何从身体比例均匀的祖先进化过来的。

**Watch this video online: The secret of giraffes' long legs** <http://bbc.in/1dwG0j5>

## Exercise 练习

以下练习中的语句全部选自于其他网页。  
请从下面的词汇表里选择答案来完成句子。  
注意：你可能需要改变单词的时态来完成句子。

### sticking their necks out / spindly / hindrance / evolutionary / modestly proportioned

1. Scientists have used CT scans to make 3D models of fossil harvestmen, revealing just how little these \_\_\_\_\_ invertebrates have changed in 300 million years.
2. Suddenly, campaign ads, which had previously been \_\_\_\_\_ fly-poster style efforts became 48 sheet billboards displayed in prominent High Street locations, where they could compete for eyeballs with major consumer brands.
3. A machine that runs an artificial finger across different types of surface is being used to investigate the \_\_\_\_\_ origins of the pattern of ridges on the ends of our digits.
4. Doran revealed it was the first time the Shakespeare comedies *Love's Labour's Lost* and *Much Ado About Nothing* had been paired. "It's always struck me that these plays belong together and so strong is my sense that I am \_\_\_\_\_ to say that *Much Ado About Nothing* may also have been known as *Love's Labour's Won* in Shakespeare's lifetime," said Doran.
5. Divya Arora, a scriptwriter with cerebral palsy, thinks that disability is no \_\_\_\_\_ to achieving her dream of making it big in Bollywood.

## Answers 答案

1. Scientists have used CT scans to make 3D models of fossil harvestmen, revealing just how little these **spindly** invertebrates have changed in 300 million years.
2. Suddenly, campaign ads, which had previously been **modestly-proportioned** fly-poster style efforts became 48 sheet billboards displayed in prominent High Street locations, where they could compete for eyeballs with major consumer brands.
3. A machine that runs an artificial finger across different types of surface is being used to investigate the **evolutionary** origins of the pattern of ridges on the ends of our digits.
4. Doran revealed it was the first time the Shakespeare comedies Love's Labour's Lost and Much Ado About Nothing had been paired. "It's always struck me that these plays belong together and so strong is my sense that I am **sticking my neck out** to say that Much Ado About Nothing may also have been known as Love's Labour's Won in Shakespeare's lifetime," said Doran.
5. Divya Arora, a scriptwriter with cerebral palsy, thinks that disability is no **hindrance** to achieving her dream of making it big in Bollywood.