# BBC LEARNING ENGLISH Story of the Week 每周一报 Shining a light on the past 科学家找到释读碳化卷轴文字方法



## Transcript 文字稿

They might not look like much, but these are in fact texts from ancient Rome.

Since their discovery 250 years ago, no one has been able to read the so-called Herculaneum **scrolls**. Open them, and they **disintegrate**.

Now, scientists in France have made a **breakthrough**. By firing **intense** beams of light at the documents, they can see what is written inside.

Experts are overjoyed.

### Vocabulary 词汇

ancient Rome 古罗马

scrolls 卷轴

disintegrate 碎裂,破碎

breakthrough 突破

intense 强烈的

#### 中文文字稿

它们虽看着不起眼,不过这可是古罗马时期的文字。

虽然人们在两百五十多年前就发现了被称为"赫库兰尼姆的碳化卷轴",但一直以来都无法对卷轴上的文字进行阅读,因为这些脆弱的卷轴一旦被摊开,就会破碎。

不过现在,法国科学家们在此课题研究上取得了突破。他们通过向卷轴照射强光的方式来阅读卷轴中的文字。学者们为此突破感到无比欣喜。

Watch this video online: Shining a light on the past <a href="http://bbc.in/110hiFL">http://bbc.in/110hiFL</a>

# 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。

# intense / scrolls / disintegrate / breakthrough / ancient Rome

I.	"Every so often in the history of human endeavour, there comes a that takes mankind across the frontier and into a new era."
2.	Pope Francis has ordered souvenir shops to end a profitable trade in Vatican, completing a process said to have been started by his predecessor.
	The ornate parchments, bearing the seal of the Vatican, have been sold as gifts or to mark major church events such as weddings, baptisms and ordinations.
3.	"In both and London the streetlife is terribly important," says Professor Beard. "Streets are the key. "You have people flogging things in markets, all the hustle and bustle.
4.	Mr Hennessy, a CSIRO principal research scientist, says Australia's weather and environment will be noticeably affected by climate change over the next 15 to 30 years. The report predicts that the hot, dry weather that contributes to bushfires will become more frequent and more
5.	From shopping centres and schools, to our greatest buildings, it is claimed many of Britain's best murals are being allowed to
5.	In September a man with a knife scaled the White House perimeter fence and gained access to the building.

## Answers 答案

- 1. "Every so often in the history of human endeavour, there comes a **breakthrough** that takes mankind across the frontier and into a new era."
- 2. Pope Francis has ordered souvenir shops to end a profitable trade in Vatican **scrolls**, completing a process said to have been started by his predecessor.

The ornate parchments, bearing the seal of the Vatican, have been sold as gifts or to mark major church events such as weddings, baptisms and ordinations.

- 3. "In both **ancient Rome** and London the streetlife is terribly important," says Professor Beard. "Streets are the key. "You have people flogging things in markets, all the hustle and bustle.
- 4. Mr Hennessy, a CSIRO principal research scientist, says Australia's weather and environment will be noticeably affected by climate change over the next 15 to 30 years. The report predicts that... the hot, dry weather that contributes to bushfires will become more frequent and more **intense**.
- 5. From shopping centres and schools, to our greatest buildings, it is claimed many of Britain's best murals are being allowed to **disintegrate**.