



## Story 3: T-Rex as a skilled predator

### T-Rex movement and speed

#### 故事三：霸王龙是熟练的捕猎者 霸王龙的动作和速度

Tyrannosaurus rex was the most frightening of all the dinosaurs, but it was not a very fast runner if we compare it to animals of today.

Even though it had strong legs which were 3 metres long, scientists believe that T-Rex could only run at about 25- 40 km/h.

霸王龙是恐龙中最可怕的，可是如果和现今的动物相比，牠们跑得并不快。

虽然牠们拥有三米长而且强壮的腿，科学家相信牠们跑的时速只有 25-40 公里。

1. Do you think T-Rex could run faster than Usain Bolt, the fastest man in the world?

世上跑得最快的人是尤塞恩·博尔特，你认为霸王龙可以快过他吗？

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2. Why do you think it was important for dinosaurs to be able to run fast?

為什麼你認為恐龙能跑得快是重要的？

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## T-Rex movement and speed

### 霸王龙的动作和速度

3. Although *T-Rex* was not the fastest runner, it did have advantages over other dinosaurs. What do you think were some of these advantages?

虽然霸王龙不是最快的跑手，牠们却拥有其他优点。你能想到几项优点？

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4. Can you think of any living animals that moved in a similar way that *T-Rex* did?

你可以想出现今有那些动物移动起来好像霸王龙？

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5. What might this tell us about the evolution of the animals you have named?

你刚才说出的动物透露了什么？

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#### Dino Fact!

This dinosaur was made for meat-eating – just like the other theropods. Its long jaws housed rows of sharp teeth. Its long hind legs were strong. To balance its heavy head, it had a long muscular tail.



#### 恐龙冷知识！

这种恐龙是吃肉的 - 就像其他兽脚类恐龙。牠长有锋利的牙齿，强劲的后腿。为了平衡，它有一条长而肌肉的尾巴。





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世上跑得最快的人是尤塞恩·博尔特，你认为霸王龙可以快过他吗？

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Probably yes.

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可能可以。

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2. Why do you think it was important for dinosaurs to be able to run fast?

為什麼你認為恐龙能跑得快是重要的？

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So that they could chase prey / run away from predators.

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因此牠们可以追捕猎物／逃脱追捕。

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## T-Rex movement and speed

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虽然霸王龙不是最快的跑手，牠们却拥有其他优点。你能想到几项优点？

A deadly crushing bite / very strong and powerful.

致命的咬合力 / 非常强而有力。

4. Can you think of any living animals that moved in a similar way that *T-Rex* did?

你可以想出现今有那些动物移动起来好像霸王龙？

Birds like ostriches are the closest living example we have.

如鸵鸟一样的鸟类是最接近的例子。

5. What might this tell us about the evolution of the animals you have named?

你刚才说出的动物透露了什么？

They may have evolved from *T-Rex*.

牠们可能是由霸王龙演化而来的。

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