Can you find me? I am sleeping in a case on the way out of the gallery. Watch me carefully. Can you see me breathing?

Explore and Discover...
Dinosaurs
Become a dinosaur detective
Here are four challenges to complete. They are in the Dinosaurs gallery:

Do **two challenges** to become a researcher

Do **three challenges** to become a scientist

Do **four challenges** to become a professor

Good luck!

Go to the moving Tyrannosaurus rex near the entrance.

This dinosaur looks very real. Imagine you have gone back in time and you are looking at a real T. rex. Here is part of your letter home. Can you finish it?

**T. rex challenge**

It looked like this:

<table>
<thead>
<tr>
<th>Write your name here:</th>
<th>Lots of love from____________________________</th>
</tr>
</thead>
<tbody>
<tr>
<td>Dear __________________,</td>
<td>I have just seen a REAL T.rex. It made me feel________________. I could see its arms and legs;</td>
</tr>
<tr>
<td>its arms were_________________ and its legs were_________________.</td>
<td></td>
</tr>
<tr>
<td>It had ____________ eyes that were looking right at me! Its teeth were___________________ and would have been really good for eating__________________. I'm glad it didn't eat me!</td>
<td></td>
</tr>
<tr>
<td>I thought the T.rex was_________________. I liked its ________________________ best.</td>
<td></td>
</tr>
<tr>
<td>Here are some words you might want to use, or you can use your own.</td>
<td>Huge   Excited    Amazing    Scary    Tiny    Two    Sharp    Meat    Terrified    Roar</td>
</tr>
</tbody>
</table>

It looked like this:

Dear __________________, I have just seen a REAL T.rex. It made me feel________________. I could see its arms and legs; its arms were_________________ and its legs were_________________. It had ____________ eyes that were looking right at me! Its teeth were___________________ and would have been really good for eating__________________. I'm glad it didn't eat me! I thought the T.rex was_________________. I liked its ________________________ best. Here are some words you might want to use, or you can use your own. Huge   Excited    Amazing    Scary    Tiny    Two    Sharp    Meat    Terrified    Roar

Lots of love from____________________________

Write your name here:
1 As you go around the Dinosaurs gallery as a group, choose your favourite dinosaur.

2 Draw your choice in the space below. Then answer the questions about it.

I think this dinosaur eats:

This dinosaur walks on legs

I would choose this dinosaur because:

Choose a dinosaur challenge

1 Go to the model dinosaur nest. Look carefully at it.

2 What were dinosaur nests made from? Circle the materials you can see.

Wool  Sand  Mud
Leaves  Paper  Glass
Twigs  Brick  Plastic

3 Can you see a baby dinosaur that has hatched? Draw it in this broken shell.

The name Oviraptor means egg thief.

4 Can you think of any other animals that lay eggs? Talk about it with your partner and write your answers in the boxes below.

I think these animals also lay eggs:

Dinosaur nest challenge

Dinosaur facts

Scientists study fossilised dinosaur poo to find out what these beasts ate.
The biggest dinosaur poo ever found was as big as a rugby ball.
The famous fossil hunter Mary Anning was just 11 years old when she helped find her first important fossil.

Can you see a baby dinosaur that has hatched? Draw it in this broken shell.

Can you find me? I am sleeping in a case on the way out of the gallery. Watch me carefully. Can you see me breathing?
1. **Go to the Triceratops towards the end of the gallery.**
2. **Look carefully at the skeleton.**
   - **Draw** the missing teeth and horns.
3. **What do you think this dinosaur used its horns for?**
   - **Talk** about it with your partner and **write** one of your ideas down here.
4. **Can you think of any modern day animals that have horns?**
   - **Do you think they would use their horns the same way as Triceratops or differently?**

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**Dinosaur facts**
- Scientists study fossilised dinosaur poo to find out what these beasts ate.
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- The famous fossil hunter Mary Anning was just 11 years old when she helped find her first important fossil.

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**Can you see a baby dinosaur that has hatched?**
**Draw** it in this broken shell.

**Oviraptor** means egg thief.