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# ACTIVITIES RELATED TO DINOSAURS

### **Description**

Online Activity: The activities include fun assessments and

also a power point presentation, a dinosaur quiz on the presentation, dinosaur riddles,

and a dinosaur picture quiz.

Further Reading: HERBIE AND THE T. REX

by Charlotte Sebag-Montefiore

(All royalties are given to the NHS)

Parental involvement: This is recommended

Minimum age: 4. No maximum age.

Time: 1¾ hours

### **Specified learning outcomes:**

- 1. Increased knowledge of dinosaurs and specifically, the diplodocus; the T. Rex; the ankylosaurus; the stegosaurus; and the pachycephalosaurus
- 2. Increased knowledge of the timeline of dinosaurs
- 3. Increased knowledge of what humans have in common with dinosaurs

### Dinosaur Picture Quiz

### (Complete after working through the Power Point Activity about Dinosaurs)

**Further reading: HERBIE AND THE T. REX** 

By Charlotte Sebag-Montefiore

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### DRAW A LINE TO MATCH THE DINOSAUR'S NAME TO THE RIGHT PICTURE

Tyrannosaurus Rex

Diplodocus

Stegosaurus

Ankylosaurus

Pachycephalosaurus

**Plateosaurus** 



### Dinosaur Quiz

## (Complete after working through the Power Point Activity about Dinosaurs)

Further reading: HERBIE AND THE T. REX

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1. Was the Jurassic period first, second or third in the timeline of the dinosaurs?



2. Was Dippy a Brachiosaurus or Diplodocus

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3. Was Dippy the longest of all the dinosaurs ever to live?

•••••
1 Which character was the Stagosaurus Spilay or Stago
4. Which character was the Stegosaurus, Spiky or Stegs?
5. The Stegosaurus had a small brain, what nut is it closest to in size, a peanut, cashew or walnut?
6. Which was bigger the male or female T. Rex?

7. Write down two features about the ankylosaurus.
8. Why do you think the pachycephalosaurus needed a thick skull?
9. Was the T. Rex the biggest meat eater ever?

10. Give at least three examples of common features between dinosaurs and humans.

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### (Complete after working through the Power Point Activity about Dinosaurs)

Further reading: HERBIE AND THE T. REX

By Charlotte Sebag-Montefiore

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I was a biped just like you.
I stood to look around
and used my horrid arms in front
to grab the prey they found!

I was a giant coelurosaur So strange to think from me the tasty chicken did evolve that lays eggs for your tea!

For birds are dinosaurs you know.
They're bipeds like me too.
There are some others like the bears
-and then of course, there's you.

When the world was ruled by us, mammals were so small we didn't bother eating them, not worth it, not at all!

For we were huge, ginormous, a fearsome, monstrous beast. We needed such a lot of meat on which to munch and feast!

Of all the dinos, we were King,
- in Latin, that means rex.
And as regards the good food chain,
we were near the apex!

I really was enormous, too big to hunt at all. That was a great advantage - though my brain was very small!

My eggs were buried for their sake I didn't squash and mind them. But oh alas, there were some times when others used to find them!

You see my little babies were few who did survive.
Most were eaten up as eggs before they were alive!

A herbivore is what I was.

My mouth had munchy jaws...

Most of me was neck or tail

I hadn't any claws!

The reason why my neck was long, and my tail just the same....
I had to keep my balance, see,
Now tell me what's my name!

Herbivores, with little teeth, cousins to the stegosaurus, But we lived in Cretaceous times, we'd plenty going for us!

My armour, like a crocodile's, was really very tough.
When fearsome carnivores attacked, oh it was tough enough!

My tail was like a baseball bat, It hit out, very strong! It broke the bones of predators, they didn't stay there long!

I never was a runner,
I tried not to be caught.
I was stable and I might dig in,
my legs were rather short.

The carnivores tried very hard to flop and turn me over, eat my tender underside and find themselves in clover!

I often used to find myself really quite surprised. I think it was because, you see, my brain was walnut-sized!

Big brains are simply not required to find some ferns to munch.
When I could, I gobbled tons and had them for my lunch!

I had to grind the ferns right up with little stones I swallowed.
The ferns were first, bulged in my cheeks, the grinding stones then followed!

I had two fancy rows of plates, that blushed a rosy pink. I was so very handsome, at least that's what I think!

My plates would keep me warm or cool, scared predators away.
My walnut-brain is not quite sure and now I've had my say!

I lived in late Cretaceous times, If male, I liked a fight. My skull was thick, protected me, I liked to eat at night!

It was hard then for the predators, they couldn't really see.
But I saw well when it was dark when they were hunting me!

My teeth were small with ridges to chew the leaves and fruit,

- or sometimes in the forest I could find a tasty root!

I was very good at running and could sprint a good long way. It is the best way to escape and live another day!

I needed food to run so fast I wasn't really greedy Stamina needs lots of food, you see, I was just needy!

We lived in late Triassic times, The air was very thin. Our lungs grew until supersized to get our oxygen right in!

We liked the tasty, ancient plants,
We used our hands to tear
the leaves off from the branches,
- our food was growing there!

Some of us were quite a size, the same weight as three men. We lived in Europe, Greenland too on grasslands, plains and fen!

Our jaws and teeth, alas, were weak, so when we had to fight, we used the sharp claws of our thumb to slash with all our might!

Quicksands might consume us, as might a boggy swamp. Predators would eat us, they'd chomp, and chomp and chomp!

### **ANSWERS**

Riddle 1 Tyrannosaurus rex

Riddle 2 Diplodocus

Riddle 3 Ankylosaurus

Riddle 4 Stegosaurus

Riddle 5 Pachycephalosaurus

Riddle 6 Plateosaurus