DINO-INVESTIGATORS: DENTIFICATION



Be curious like Patchi, get smart like Alex!

Step I: Plan your fact-finding mission

First things first, what's your big question? For example, what colour were dinosaurs?

- Write down what you already know.
- Write a list of all the questions you can think of that will help you find the answer. For example, what kind of skin did they have? What was their habitat?
- Draw a mind map that you'll use to organise your findings.

Alex's smart tin:

Good planning saves time never skip Step 1!

Step 2: Explore

- Take a trip to the library to find more info.
- Got internet access? Search for more facts online.
- Take lots and lots of notes!
- Add more detail to your mind map. For example, patterns found in some dinosaur fossils suggest stripy skin!

Alex's smart tip:

Speed-search tip: use the non-fiction index in the library to find books quickly.

Evaluate your findings

- Read through all the information you've found.
- Were your sources reliable and up to date?
- Highlight the important information.
- Add it to your mind map.
- Have you answered all your questions?

Alex's smart tip:

Think about where your info comes from it's vital to verify!

- referenced facts opinions together.
- Why did you come to that conclusion? For example, dinosaur skin may have been green and brown patterned to camouflage them from predators.

method to find out about other subjects!

Step 4: Draw your conclusion

go wrong!

- Pull all your crossand expert scientific
- Add them to your mind map.
- Explain your ideas to someone else.
- you may think herbivorous

Alex's smart tip: Use my

Don't forget to use your personal learning and thinking skills!

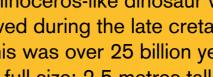
- 1. Enquire well: explore everything from different perspectives.
- 2. Think creatively: question assumptions, think of alternative possibilities.
- 3. Assess to progress: review what you've done and set new goals.
- 4. Work together: great things come from teamwork.
- 5. Work alone: great things also come from using your own initiative!
- 6. Present your case well and suggest workable solutions.

If you get stuck at any point, just take a step back.









Patchi's fact file:

bring your dino data up to date and focus on the facts?

We'll show you how all the best historical and

step by step through the process and you'll never

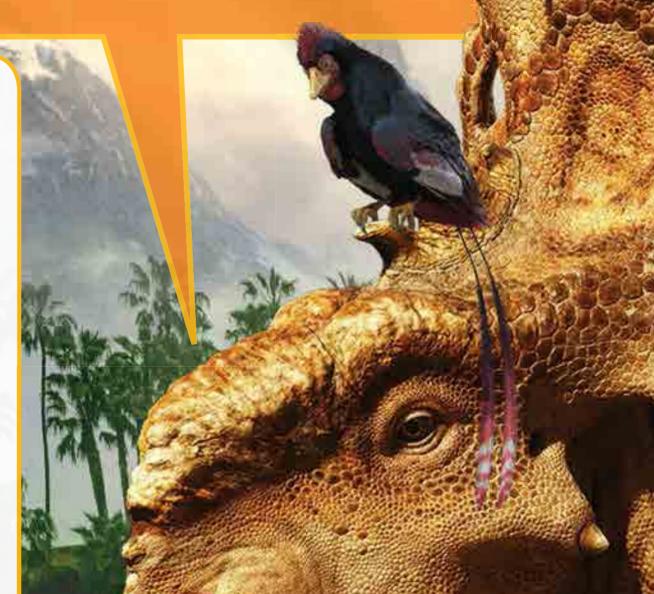
scientific investigators work. Just follow us

• Pachyrhinosaurus (Thick-nosed lizard)

Rhinoceros-like dinosaur with horns, frill, bony ornaments and a beak

• Lived during the late cretaceous period

• This was over 25 billion years ago • At full size: 2.5 metres tall, 7 metres long and weighs 3 tonnes Hey! I'm Patchi, movie-star pachyrhinosaurus and part-time perch for my clever friend Alex the alexornis. Do you want to get the real lowdown on dinosaurs for your project? Do you want to





In Cinemas December 20

