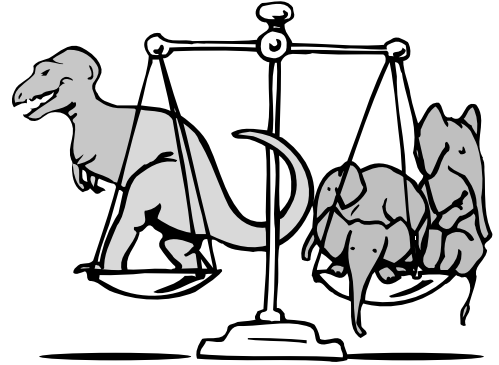


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A NOTE TO TEACHERS AND PARENTS

This book is filled with exciting activities for kids. Each page is written directly for the children, with activities and information that they can easily understand.

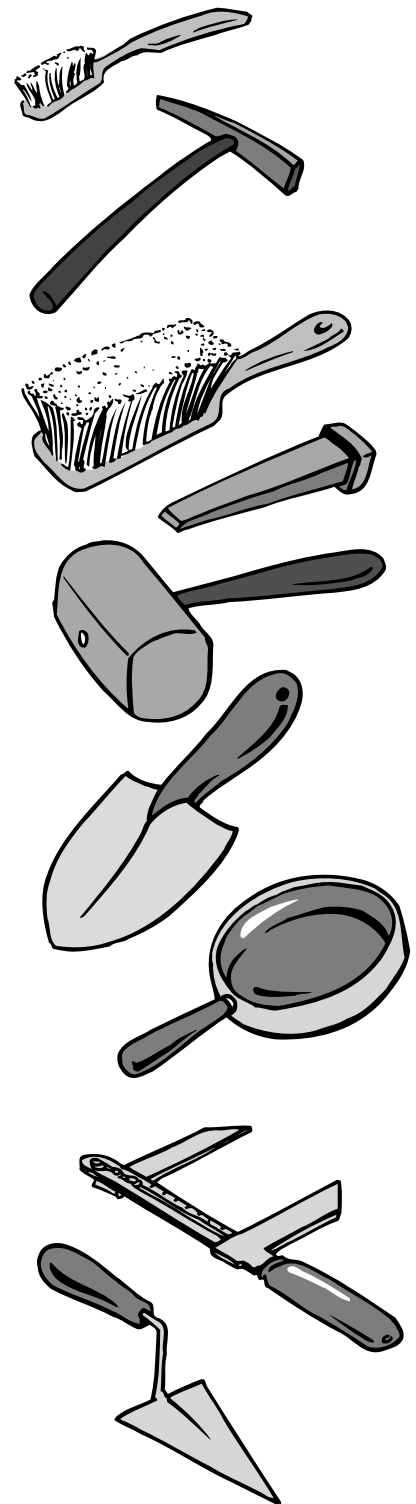
The activities in this book cross the curriculum: maths, English, science and art. For example, children figure out how many people could fit inside a T-Rex; they write about what it might have been like to live when the continents were connected; they learn about the different kinds of foods herbivorous and carnivorous dinosaurs ate; and they create their own camouflaged dinosaurs.

If you are working through this book as a class, simply photocopy the activities and give a page to each child (or each group of children, if you are doing group activities).

Note that many of the projects are perfect for homework assignments. If you are teaching about measuring, for example, children can go home and measure items in their rooms to compare to the size of dinosaur eggs and then bring back their work to share with the class.

Parents can also help their children with the activities in this book. Directions can be read aloud and the activities can be done together. For example, watch the weather report together with your child and then figure out whether a dinosaur might have been able to survive in your area!

The most important thing about *Dinosaurs* is that children will be having fun while they explore the scientific world! If you help them to do this, you can help them make their scientific explorations a success.



WELCOME TO THE WORLD OF DINOSAURS

Dinosaurs were the largest known land animals and they were amazing creatures! This book is going to take you on a journey to find out about dinosaurs. You'll learn about fossils, about bones, about the tiny Mussaurus and the mighty Tyrannosaurus Rex.

Scientists who study dinosaurs are called palaeontologists. If you want to study dinosaurs, you're going to need your palaeontologist's badge.

Either draw a picture of yourself or tape a photograph of yourself in the pattern. Then cut out the pattern and cover your picture (or drawing) with clear contact paper to protect it.

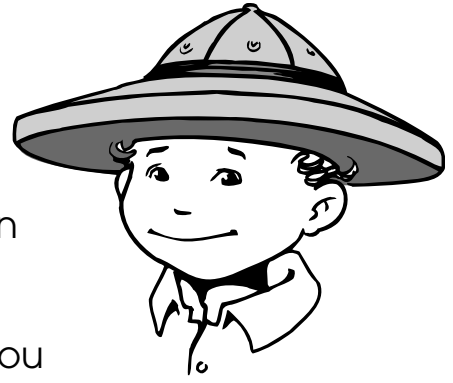
Now that you have a palaeontologist's badge, you're ready to go! But before you learn all about dinosaurs, check your current dinosaur knowledge with the Dinosaur Quiz. Then check the answers to the quiz.



You can use your Scientist's Notebook to start recording information as you learn it. Whenever you want to remember a bit of information, write it in your notebook. If you run out of room, use any lined paper.

More information is being learned about dinosaurs all the time. Keep your eyes open! You can read about dinosaurs in newspapers or in articles posted on the Internet. Tell your friends and family that you're interested in learning about dinosaurs. They'll be able to save any information they find.

Remember, once you start learning about dinosaurs, you can put your dinosaur knowledge into use at any time, even when you're just walking up stairs. Next time you are in a three-story building, look out the window. The tallest dinosaurs could have looked over the roof of a building this tall! The next time you're playing soccer, think about this: the Hypselosaurus dinosaur's jumbo eggs looked like lopsided soccer balls! Read on to learn more about the fascinating creatures called dinosaurs!

A large shield-shaped outline containing three horizontal lines for text entry. The first line is labeled "Name", the second "Address", and the third "Current Dig Location".

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Address

Current Dig
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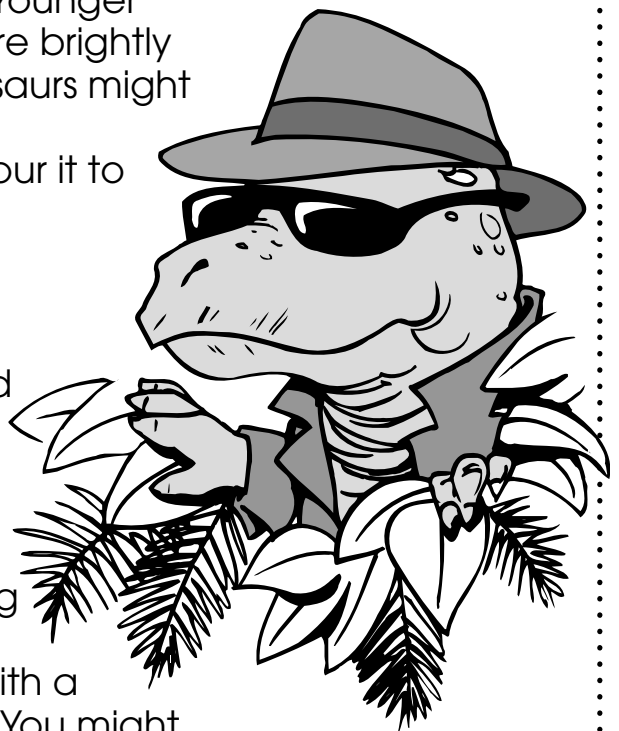
CAMOUFLAGED CREATURES

Scientists think that dinosaurs were patterned and coloured like the animals living today. Camouflage helps animals blend in with their surroundings. For example, lions have coats that blend in with the golden grasses where they live. Chameleons change colour to blend with their environment.

Dinosaurs living in open countryside might have been patterned in black and white (like zebras). Dinosaurs living in the woods might have been green, brown and yellow. Younger dinosaurs probably were coloured more brightly than adult dinosaurs. Some large dinosaurs might have been greyish, like elephants.

Draw your own dinosaur and colour it to blend with its surroundings. You can make a baby dinosaur or an adult dinosaur. Then cut out your picture. Make a background for your dinosaur using coloured construction paper and art materials. See if you can blend your dinosaur in with its surroundings.

Then imagine what it might be like if dinosaurs lived today. Create your own dinosaur and give it colouring to blend in with an environment you choose. Or merge a modern animal with a dinosaur to see what it might look like. You might blend an elephant and a Tyrannosaurus to get an Elefantasaurus Rex!



Just for Fun: Camouflage Research

Do some research to learn about other creatures that use camouflage to survive. Insects, fish and mammals use camouflage. Write a story about camouflaged animals and illustrate it.