



LoveReading4kids.co.uk
is a book website
created for parents and
children to make
choosing books easy
and fun

extracts from

The Prehistoric Times

Written by

Stella Gurney

Illustrated by

Matthew Hodson & Neave Parker

Published by

Frances Lincoln Children's Books

Text is Copyright © of the Author and/or Illustrator

Please print off and read at your leisure.



Dear Reader,

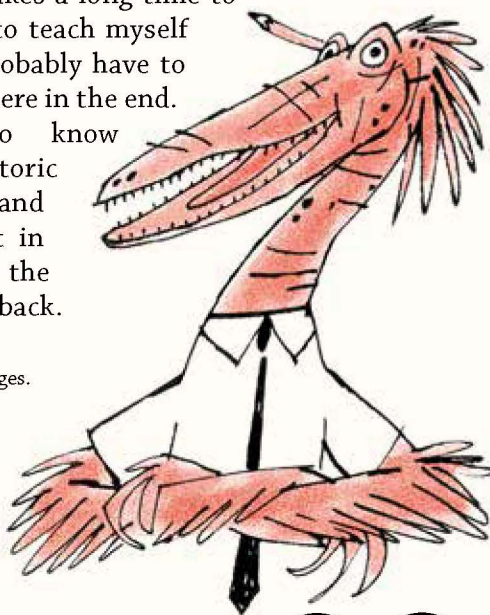
Well, it's that time in the millennium where we produce a new issue of everyone's favourite newspaper (drumroll): *The Prehistoric Times*! Most of you won't have even heard of our paper, since the last issue was – well – a few centuries ago... But anyway, rest assured that it's packed with amazing articles, news and features, as well as a fantastic competition that'll keep you puzzling for years*! Most of it is extremely out of date already, but hey – when you're a dinosaur with a tiny brain, it takes a long time to put together a whole newspaper. I had to teach myself to write first. And you dinosaurs will probably have to teach yourselves to read. Still, we'll get there in the end. And remember: if you want to know who's who, we've included a handy 'Prehistoric Profile' on each page to help you out, and if you get confused about which point in time everyone comes from, just turn to the helpful Prehistoric Round-up at the back.

*Unless you cunningly decide to just flip to the Answers pages.

But we won't mention that...

Happy Reading!

THE ED



Text and illustrations

© Frances Lincoln Ltd 2017

Additional Neave Parker artwork

© The Trustees of the

Natural History Museum, London 2017

First published in Great Britain in 2017 by

Frances Lincoln Children's Books,

74-77 White Lion Street, London N1 9PF

QuartoKnows.com

Visit our blogs at QuartoKnows.com

All rights reserved

Published in association with the
Natural History Museum, London

A catalogue record for this book is
available from the British Library

ISBN 978-1-84780-919-3

Illustrated with mixed media

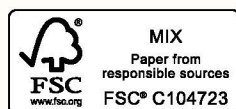
Designed by Nicola Price • Edited by Eryl Nash

Production by Dawn Cameron

Published by Rachel Williams

Printed in China

9 8 7 6 5 4 3 2 1



EGG HATCHING SEASON BEGINS

A proud Protoceratops mum with her newly hatched brood yesterday.

For the full story, turn to page 14.



CONTENTS

NEWS

2-3 DINO? OR DI-NO?

4-5 LEADERSHIP CHALLENGE

**6-7 ALLOSAUROS
OUTTOGETUS!**

PLUS: survival tips and tricks on pages 8-9

**10-11 DOOMSDAY DINO
PREDICTS DISASTER!**

FEATURES

**12-13 SPOTLIGHT ON:
PREHISTORIC CREATURES
THAT DON'T YET EXIST BUT
WILL BE REALLY IMPRESSIVE**

14-15 RAISING HELL

LIFESTYLE

16-17 HEAD IN THE CLOUDS!

18-19 A VERY FINE SPINE!

ENVIRONMENT

**20-21 WILL YOU NEED A
RAFT FOR THE RIFT?**

22-23 VERY VEGETARIAN

HOMES & PROPERTY

24 PEEK INSIDE...

25 THE TREE TREND

SPORTS

26-27 IT'S GAMES SEASON!

28-29 HOOPLA HEROES!

COMPETITION ANSWERS

30-31

PREHISTORIC ROUND-UP

32

WHERE'S THIS MEGALOSAURUS OFF TO IN SUCH A HURRY?

TURN TO THE SPORTS SECTION ON PAGES 26-29 TO FIND OUT!

LEADERSHIP CHALLENGE!

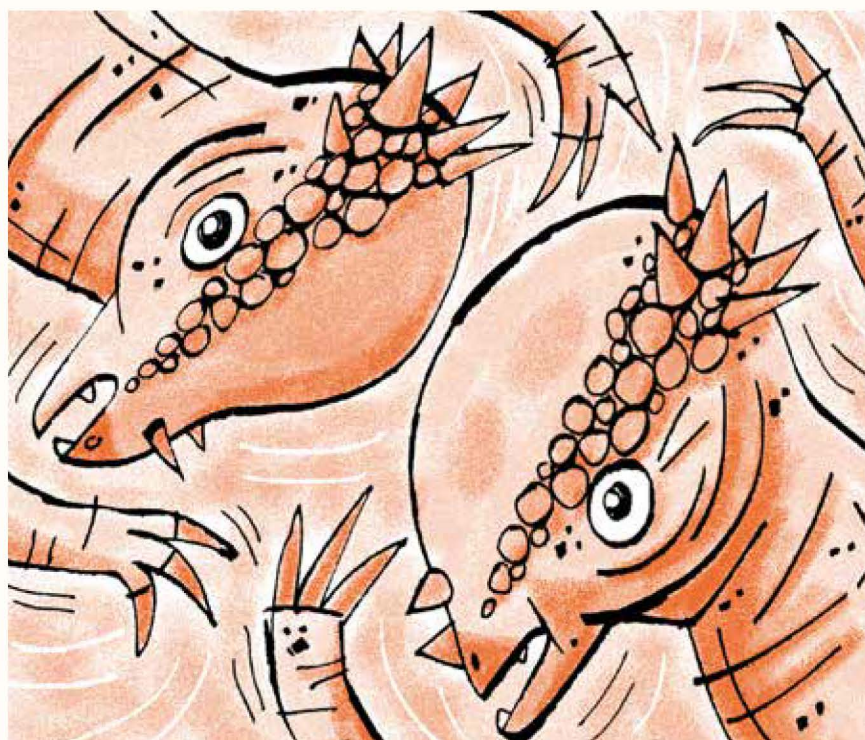


Two *Gravitholus* go head-to-head in battle for top job.

The air is filled with roars, grunts and earth-rumbling shrieks, as two male *Gravitholus* dinosaurs face each other, ready to charge.

Each is determined to beat the other... and prove himself leader of the pack.

Report by *Scrotum Humanum*
(aka *Megalosaurus*)



Their names? Nutskull and Thickup Top. Both are a type of pachycephalosaur, with hard, bony and very thick skulls. These two in particular are well known for being *major* butt-heads.

BUTT-HEADS

"We pachycephalosaurs settle our differences by butting our heads together – hard – until one of us gets a headache and has to sit down," explains a Spoke-o-saurus. "Whether we're fighting over a mate, or over who will lead the pack; it's just the way we do things."

DROUGHT

The *Gravitholus* have been affected by the lack of rain in recent months. "Since the drought, there has been very little food," says the Spoke-o-saurus. "Our leader, Nutskull, thinks rain will come soon, plants will grow again and we will be able to eat. But Thickup Top thinks the herd should move to find food elsewhere NOW, before it's too late."

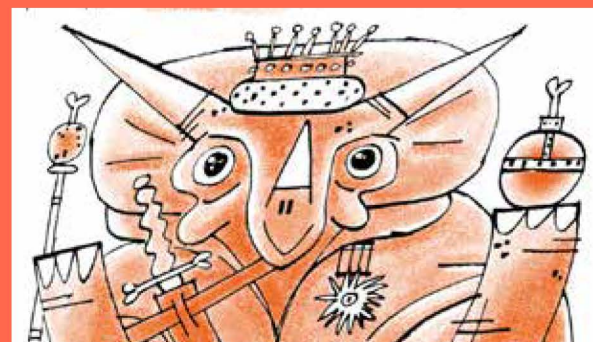
While she's speaking, a passing *Troodon* stops. "Wotta buncha boneheads," he sighs, watching the fight. It's well known that troodons are one of the top ten smartest dinosaurs ever. Although, as the *Troodon* himself chuckles, before going on his way, "Let's face it, mate. That's not saying much!"

2 SPOT THE IMPOSTER

We've had recent reports of several dinosaurs daring to pose as our beloved Royal Dinosaur Family's Prince of Prehistorica – and enjoying the perks! To make sure you're talking to the real regal, always check to see that he is carrying all his regalia:

- CRETACEOUS CROWN
- ORNAMENTAL SCEPTRE
- GOLDEN ORB
- MEDAL OF MAJESTY
- PRIMORDIAL SWORD

Find the one-and-only *Regaliceratops* below:



BARRY-ONYX'S FISH BAR

Try our
fish sauce
– it's a
must!

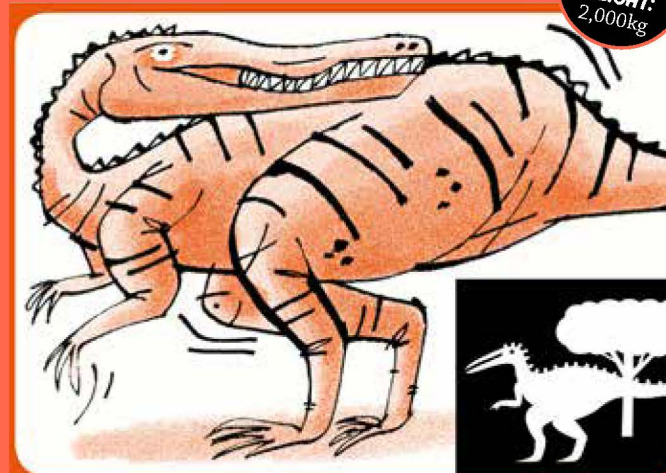
LIKE YOUR FISH FRESHLY CAUGHT AND STILL FLAPPIN'? THEN THIS IS THE PLAICE FOR YOU!

OWNER BARRY CATCHES FISH TO ORDER WITH THE HEAVY CLAWS HE'S NAMED AFTER, BEFORE TOSSING IT DAINITLY IN HIS SHARP-TOOTHED JAWS AND STRAIGHT INTO YOUR MOUTH.



BARYONYX PROFILE

LENGTH:
10m
WEIGHT:
2,000kg



SIZE: Pretty big – about as tall and as long as a big tree.

PEACEFULNESS: Depends whether you're a fish or not. Keen fishers, *Baryonyx* swing their huge, sharp claws to spear a wriggling fish and then chomp their heads off with their many teeth.

WHAT YOU NOTICE: Their sharp 'thumb' claws really stand out – they're quite a bit bigger than the rest of *Baryonyx's* claws. That's where the name comes from – it means 'heavy claw' in Greek.

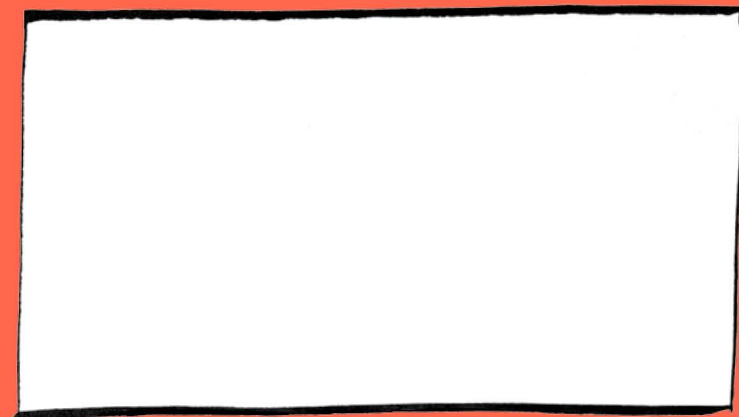
MOST INTERESTING FACT: Although Barry and his mates are from Europe, they're close cousins with Africa's *Spinosaurus* – they both have long, narrow snouts, just like their Auntie Maud.

3 METEORITE SHOWER

It was raining slabs and rocks on the plains earlier today, which caused chaos on the morning commute to the creek. In all, 10 meteorites were observed. Can you spot them all?



4 1,000 PEBBLES REWARD! WANTED DEAD OR ALIVE!



Egg-hatching season is underway, which means incubation excitement for some... and breakfast for others! One rogue robber has been accused of stealing and chomping on more than 54 eggs. Can you help authorities catch him by drawing the suspect? He was described in the following way:

• BIG BELLY • VERY SMELLY • SUPER-SIZE SKULL • NASTY GNASHERS • TERRIFYING TAIL • LONG TALONS • AWFUL HORNS

ALLOSAURUS OUTTOGETUS!

"Stay alert," warns Dinosaur Committee, as predators threaten public safety.

Reports are coming in of an increase in the number of *Allosaurus* stalking and killing other dinosaurs. Several smaller species have been attacked, and one full-grown *Allosaurus* even got the better of a young *Stegosaurus* the other day (see 'Fight Report' below for details).

THEROPODS

The killers, part of a group of dinosaurs known as theropods, vary in size, but they all have massive heads, walk on their two hind legs and have long, strong tails to balance out their heads. They also have weeny little arms that waggle about and look silly, though if you get too close to their sharp claws, you probably won't see the funny side.

TEETH

Allosaurus are known for their sharp teeth, which can grow up to 10 centimetres long and have a saw-like edge to cut through tough hides. They shed these teeth regularly to make space for new ones. "You can always tell where their hunting areas are because the ground has loads of old teeth scattered around," claims one young *Ankylosaurus* we spoke to. "I was collecting them to make a necklace but my mum told me they were dirty."

WARNING

Officials say to stay alert and keep an eye out for attackers at all times. Take note of the warnings on these pages, turn over for some handy tips and tricks... and be safe!



Fighting talk: two Scottish *Scleromochlus* reptiles having a dust-up in the Late Triassic. Cute!

IN OTHER NEWS... FIGHT REPORT:



Stan Stegosaur vs. Alan Allosaur: Tuesday evening. 3-tonne Alan crept up on 2.5-tonne Stan and headbutted him hard in his solid side, trying to tip him over. Stan didn't budge and gave Alan a great whack on his back legs with his thagomizer (aka his 'knobbly tail'). Alan retaliated with another almighty push, sending Stan on to his back with his hard, pointy spines digging in to the dust, his stubby, steggy legs waving in the air and his soft tummy exposed. Stan was stuck and Alan took no time in sinking his enormous fangs into Stan's stomach. Game over. RIP Stanley Stegosaur.

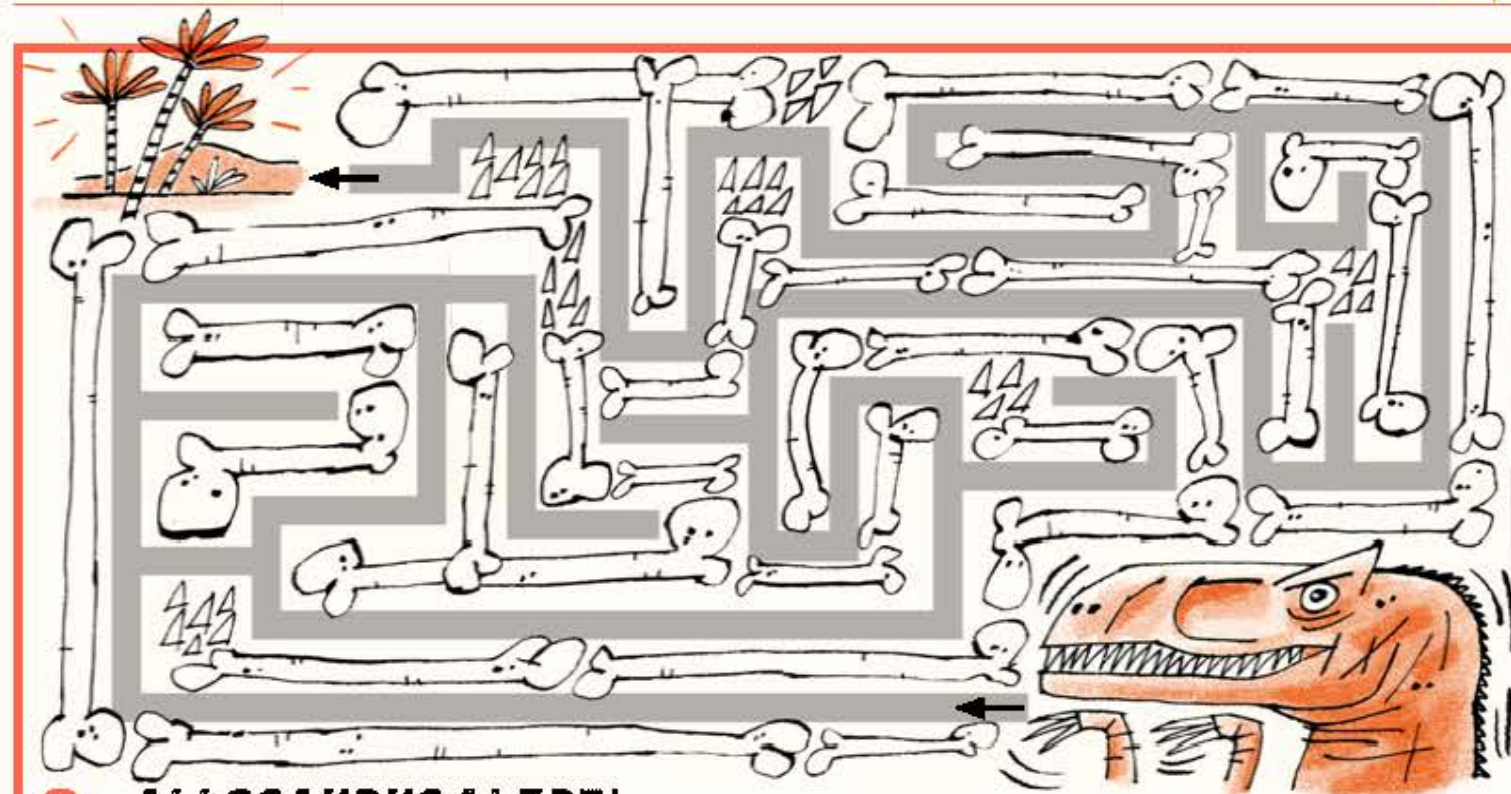
FOOTPRINT WARNING

A DINOSAUR COMMITTEE PUBLIC ANNOUNCEMENT

**FOREWARNED IS FOUR-ARMED
FORE-ARMED!**

**BE AWARE! BE ALERT!
BY KNOWING THE TRACKS
YOUR ENEMY LEAVES, YOU
CAN STAY SAFE. REMEMBER,
ALLOSAURUS FEET HAVE
THREE LONG CLAWS AND A
FUNNY KNOBBLY BIT AT THE
BACK OF THE FOOT.**

YOU HAVE BEEN WARNED.



5 ALLOSAURUS ALERT!

An alert has been issued following an *Allosaurus* sighting – can you escape to the safety of the trees through this maze of teeth and bones?

ALLOSAURUS PROFILE



LENGTH:
3m
WEIGHT:
1,500kg

SIZE: About as big as a lorry (well, when lorries exist one day far from now).

PEACEFULNESS: Low. *Allosaurus* are meat-eating hunters, so let's just say they're not interested in making friends.

WHAT YOU NOTICE: Lots of very long, pointy, sharp, saw-edged teeth crowding out of their mouths. Lots of them. Very, very sharp.

MOST INTERESTING FACT: Like lots of carnivores, *Allosaurus*' teeth fall out all the time. But don't worry, they quickly grow new, even sharper ones. Gulp.



6 WHOSE HOOOF?

SPOT THE DANGER BEFORE IT SPOTS YOU!

Learning to identify the footprint of an *Allosaurus* means you'll know when to turn tail and run the other way!

Can you find the dangerous footprint?

TIPS & TRICKS

It's a rough, tough world out there and you need to keep your wits about you.



See Tony Triceratops in this era's Prehistoric Games - turn to the sports section on p.26!

BIG IT UP

Scare 'em off before they've started! Making yourself look as threatening as possible will give any attacker second thoughts. Got horns like this *Triceratops*? Point 'em. A neck frill? Stand it up so you look bigger. A fin? Wave it about threateningly. Add an impressive roar and your bullies will soon turn tail!



PRICKLY CHARACTER

It doesn't matter how hungry you are: nobody wants to pick the bony bits out of their teeth and a set of spikes like these would make any attacker think twice! Having a prickly back can do wonders for your chances of survival, as this *Scelidosaurus* proves.

Someone bigger and meaner is always just around the next bush. If you have a keen sense of smell or hearing, get going at the first sign of trouble! Make the most of your camouflage to not get seen in the first place, and lie low. But wits can only get you so far... We visited a local self-defence club for the experts' tips on how to use your natural defences to stand up to bullies!



COME ON STRONG

If you're already massive, that's a BIG bonus. A huge tail can send opponents flying, and who needs sharp teeth or claws when you can just sit on your enemies? They can't do much squashed under a ginormous bum like this *Cetiosaurus*'s!



FAST ACTION

When all else fails, run awaaaay, run awaaaay! Sometimes, the only thing to do is scarper. Chances are, your attacker is bigger than you and not so fleet of foot, so legging it, like this little *Ornithomimus*, may be better than sticking around for the scuffle.

MAKE A DATE WITH FAKE-A-PLATE™!

Feeling wet? Become a threat!
Fake-a-Plate™ - you're lookin' great.

Want to look scarier than you really are? Want the ladies to love you? Then you need new Fake-a-plate™ armour! Choose from a wide range of strap-on fins, spines, spikes and horns and you'll look impenetrable in no time!



MATCHING

We all have different ways of seeing off the enemy. Can you match each of these dinosaurs to their self-defence feature?



REGALICERATOPS



ARMOURED PLATES



DEINOCHEIRUS



BIG NECK FRILL



STEGOSAURUS



SHARP CLAWS

ANKYLOSAURUS PROFILE



SIZE: About the size of a large transit van (whatever one of those might be!).

PEACEFULNESS: High. *Ankylosaurus* like eating ferns and moving ve-ry slowly. If they're attacked, they lie down and let their bony armour do the hard work. They're not looking for a fight, but they do have a massive, bony club on the end of their tail that they'll use if anyone gets too frisky...

WHAT YOU NOTICE: The sharp, pointy spikes sticking out from them at every angle. No sharp teeth or claws can penetrate this bony hide, so most ankylosaurs get left alone.

MOST INTERESTING FACT: Adult *Ankylosaurus* weigh 3 to 4 tonnes and have very short legs, so they are almost impossible to tip over to get a bite out of their soft underbelly - as many a frustrated *T. rex* will tell you.

DOT-TO-DOT



Who is this sharp dresser?
Join the dots from 1 to 133 to find out!