

SCIENCE 4 ME



Dinosaurs

Explore your world with this Science-4-Me adventure!



Computer fun!

www.kids-dinosaurs.com For more dino-facts, pictures, and coloring printables

Early Readers

Bones and the Dinosaur Mystery, ER Adler
Joe and Betsy the Dinosaur, ER Hoban
Big Dinosaur, Little Dinosaur, ER Disney
Danny and the Dinosaur, ER Hoff [series]
Series, All About Dinosaurs, ER 567.9–Nun

Picture Books:

How Do Dinosaurs Say Goodnight? Jane Yolen
Bones, Bones, Dinosaur Bones, Byron Barton
Three Little Dinosaurs, Charles Fuge
If I Had a Triceratops, George O'Connor
Ten Terrible Dinosaurs, Paul Strickland
Dinosaur Parade, Shari Halpern

In-Depth

Nat. Geo. Little Kids First Big Book of Dinosaurs,
Catherine Hughes, J 567.9 HUG
Angry Birds Playground, Dinosaurs, Jill Esbaum, J 567.9 ESB
Amazing Giant Dinosaurs, Marie Greenwood, J 567.9 GRE

Non-fiction

Triceratops [series– The Need to Know] Kathryn Clay,
J 567.915 CLA
The Greatest Dinosaur Ever, Brenda Guiberson, J567.9 GUI
Series, Exploring Dinosaurs, Susan Gray, J 567.91– GRA
Browse through J 567.9 for a wide variety dinosaur books.

LOCAL CONNECTION

Las Vegas Natural History Museum

900 Las Vegas Blvd No. Las Vegas, NV

Visit a 35 foot T-Rex that roars, see an Ankylosaur and an Ichthyosaur, for a further peek into the world of dinosaurs.

Gibson Library

100 W Lake Mead Pkwy, 89015
(702) 565-8402

Green Valley Library

2797 N Green Valley Pkwy, 89014
(702) 207-4260

Paseo Verde Library

280 S Green Valley Pkwy, 89012
(702) 492-7252

Dinosaurs came in many shapes and sizes. With just a tape measure and a piece of chalk your child can get a sense for just how big or small different types of dinosaurs were. What a great opportunity to explore measurement and scale!

What you need:

Pictures of dinosaurs (online or *The Nat Geo Little Kids First Big Book of Dinosaurs* is a great place to start.)

Measurements of dinosaurs (see below), A tape measure or yard stick, Chalk

Try this:

1. Talk with your child about the dinosaur pictures. Is each dinosaur larger or smaller than a dog, horse, car, bus, or house.
2. Outside, on a driveway or sidewalk, use the chalk to draw an outline of your child.
3. Use the tape measure or yardstick to help your child measure the height and length of their outline.
4. Find pictures of the dinosaurs listed below. Help your child measure and draw the dinosaurs length and height on the cement close to their own outline.

DINOSAUR	LENGTH	HEIGHT
Scutellosaurus	4 Feet	1.5 Feet
Triceratops	30 Feet	10 Feet
Tyrannosaurus	40 Feet	18 Feet



5. Talk with your child about the size of these dinosaurs compared to their size. Are they taller or shorter? Bigger, smaller? How are they similar? How are they different?

Electronic Resources
 (download from www.hendersonlibraries.com)
 Fly Guy Presents Dinosaurs
 Everything Kids Dinosaurs Book
 Dinosaur Babies
 Dinosaur Days
 Dinosaurs before Dark (Magic Tree House series)
 Dinosaurs—Magic School Bus
 Dinosaurs—Wonderful Discoveries

What's the connection between science and writing? Scientists are chronic writers! They write down hunches, observations, and they sketch whatever they are studying. Writing and sketching are important tools real scientists use to help themselves think.

JOURNAL

Show your child a picture of a large dinosaur. Help your child brainstorm words that describe the dinosaur, including words on size, color, etc. Create a sentence or sentences using as many of your listed adjectives as possible, add their own drawing of the dinosaur.

How many dinosaurs can you name?

Draw a make-believe dinosaur.