

EXPLORE A WORLD OF WONDER
WITH THIS BACKPACK!

Dinosaurs

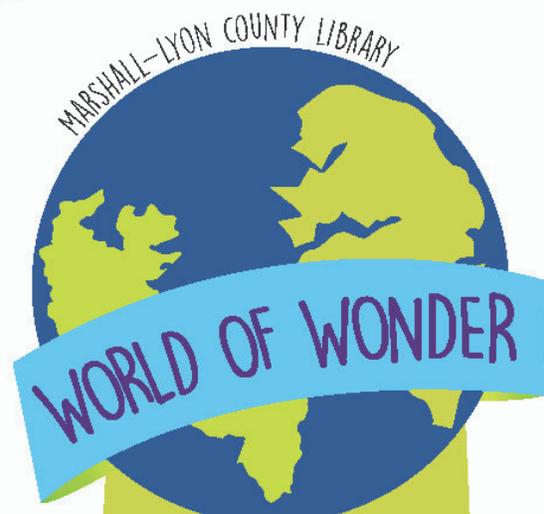
GRADES K-2

BOOKS IN THIS KIT

- Can You Tell a Giganotosaurus from a Spinosaurus? | Buffy Silverman
- How Big Were Dinosaurs? | Lita Judge
- How the Dinosaur Got to the Museum | Jessie Hartland
- National Geographic Little Kids First Big Book of Dinosaurs | Catherine Hughes
- The Greatest Dinosaur Ever | Brenda Guiberson

MORE BOOKS AT MLCL

- Dinosaurs Bones | Bob Barner
JUV NONFIC 567.9 BAR
- Dinosaur Days | Joyce Milton
BEGINNING READER MILTON
- My Little Book of Dinosaurs | Dougal Dixon
JUV NONFIC 567.9 DIX
- Dining With Dinosaurs: A Tasty Guide to Mesozoic Munching | Hannah Bonner
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IDEA

After reading "How Big Were Dinosaurs": decide which dinosaur you would have room for in your home, if any!

GET LOCAL

The Science Museum of Minnesota in St. Paul has an 82-foot Diplodocus and one of only four real Triceratops on display. (smm.org/dinosaurs)





Dino Scale

ACTIVITY

Dinosaurs came in many shape and sizes. With just a measuring stick and a piece of chalk you can get a sense for just how big or small different types of dinosaurs were!

WHAT YOU NEED

- Pictures of dinosaurs. Use one of the books supplied as a starting point
- Measurements of the dinosaurs (see below for a few)
- Measuring stick or tape measure
- Chalk for string

TRY THIS

1. Talk with your kids about the dinosaurs pictures. Ask them to estimate if each dinosaur was larger or smaller than a dog or horse. Was it bigger than a car, a bus, or a house?
2. Go outside and find a big patch of cement (grass works too!) Use the chalk (or string if you're on grass) to create an outline of your children, or have them outline each other.
3. Have each child measure the height and length of their own outline.
4. Help your child measure out the dinosaur's length & height from the chart below:

DINOSAUR	LENGTH	HEIGHT
Scutellosaurus	4 ft	1.5 ft
Triceratops	30 ft	10 ft
Utahraptor	20 ft	6.5 ft
Tyrannosaurus	40 ft	18 ft

5. Can they imagine the shape of the dinosaur?
6. How much taller or shorter are the kids than each dinosaur?

GOING FURTHER

Pick 4 of your favorite dinosaurs and create a chart comparing them --including size, food and area found. Add a drawing or picture if you so desire.

FIELD NOTEBOOK

Record your thoughts and observations in the field guide.