

It's Tyrannosaurus Rex – Smithsonian's Prehistoric Pals

by Dawn Bentley

Illustrated by Karen Carr



BOOK DESCRIPTION: The stillness of the prehistoric forest is shattered by a loud pounding sound. What could it be? It's Tyrannosaurus Rex, the fiercest predator in all the land and she is hungry! What will Tyrannosaurus Rex find to eat? Soundprints and the Smithsonian Institution recreate a bygone world and give you a glimpse into the life of this incredible creature. Amazing graphics and powerful sound effects make you feel like the exciting adventures of the prehistoric age are happening right outside your door! This title is carefully reviewed by paleontologists at the Smithsonian Institution and provides fascinating information about the prehistoric world.

SUBJECT: Life Science

GRADE LEVELS: Pre-K to 2

USING omBooks IN THE CLASSROOM

Reading Modes

Read it Myself

- Read the story to your students or have the students read the story themselves
- Turn the pages to read at your own pace

Read to Me

- Follow along as the story is read by the narrator
- Turn the pages to read at your own pace

Auto Play

- Follow along as the story is read by a narrator
- Pages turn automatically for reading at a controlled pace

Interactive Features

- Tap a picture to hear and see the word associated with it
- Tap on an individual word to hear it pronounced
- Touch and hold a paragraph to hear it read by a narrator

Reading Dynamics

Large Group

- Connect your iOS or Android device to your classroom projector, TV, or computer monitor (see *How-To Guide*).
- Use the *Read it Myself* mode to read the story aloud, or use the *Read to Me* or *Auto Play* modes to present the story to the entire class.
- Use the discussion questions on page 3 to guide a whole-class discussion.
- Alternatively, if your students can read, project the questions on the screen. Invite students to partner up and discuss the story in pairs. Ask them to record their discussion on the iOS or Android device so you can assess their work.

Small Groups

- Gather a small group of students and display the iOS or Android device so all can see.
- Use the *Read it Myself* mode to read the story aloud, or use the *Read to Me* or *Auto Play* modes to present the story to the small group.
- Use the discussion questions on page 3 to guide a group discussion.

Partners

- If you have enough devices in the classroom, invite students to read or listen to the story in pairs.
- Students can take turns reading pages, asking questions, and supporting each other.
- If your students can read, give them the discussion questions from page 3. Ask them to record their discussion on the iOS or Android device so you can assess their work.
- If your students are non-readers, invite the class to come back together as a large group. Guide a class discussion using the discussion questions on page 3.

Independent

- If you have enough devices in the classroom, invite students to read or listen to the story independently.
- Students can use the interactive features to support their reading, and each student can explore the text and illustrations at an individualized pace.
- If your students can read, give them the discussion questions from page 3 and ask them to type or record their responses on the device.
- If your students are non-readers, invite the class to come back together as a large group. Guide a class discussion using the discussion questions on page 3.

DISCUSSING THE BOOK

1. **Extinction:** Are there any Tyrannosaurus rex alive today? Why not? When did they live?
2. **Eating Habits:** What does Tyrannosaurus rex eat? Is Tyrannosaurus rex an herbivore, carnivore, or omnivore?
3. **Predators/Prey:** Does Tyrannosaurus rex have any predators? Prey? How do the following dinosaurs protect themselves from Tyrannosaurus rex?
 1. Quetzalcoatlus
 2. Triceratops
 3. Ankylosaur
 4. Anatotitan
4. **Habitat:** Describe the habitat of Tyrannosaurus rex. What dangers exist in the environment? What do you know about volcanoes? Are there any active volcanoes today? Where?

EXTENDING THE LEARNING

It's Tyrannosaurus Rex provides an introduction to Tyrannosaurus rex and the core concepts of life science. Encourage students to use the iOS or Android device as a tool to extend their learning. Some ideas:

- **Research:** Use your mobile device's web browser to research Tyrannosaurus rex. Search for images, videos, news articles, and reference materials. You may also contact an "expert" on dinosaurs and invite him/her to do a video conference in your class via video chat. Students can interview the expert to learn more about the topic.
- **Sharing the Learning:** Your students have worked hard to learn about Tyrannosaurus rex. Encourage them to show off what they know by sharing the learning with others! Use new media (blogs, Twitter, Facebook, Edmodo, Pinterest, wikis) to share text and images about Tyrannosaurus rex. Take this one step further by creating a documentary. Use the camera function on your mobile device to record your students and use a video editing app to put together a short film about Tyrannosaurus rex. Share the video online.
- **Compare and Contrast:** Relate the story back to your students. Ask questions like, "What was the earth like when the dinosaurs lived? What is it like now? What does the Tyrannosaurus rex eat? What do you eat? How does Tyrannosaurus rex get his food? How do you get your food? How big is Tyrannosaurus rex? How big are you?" Encourage students to come up with their own questions and make a list of their responses. Once they've created a list of responses, they can find pictures online and take pictures in their environment that represent the similarities and differences between Tyrannosaurus rex and themselves. They can use the images to create a large photo venn diagram to hang in the classroom.

SHARING YOUR WORK

Have you used the It's Tyrannosaurus Rex omBook in your class? We'd love to hear about it! To share your experience, please visit the Education Center on our facebook page: <https://www.facebook.com/OceanhouseMedia> .

DOWNLOADING THE APPS

omBooks (Oceanhouse Media Digital Books) are available for purchase in the following stores:

