

DINOTEENS #1: GEAR AND CLAW

CHOICE BOARD

Use this choice board to complete fun, educational activities related to the book *Dinoteens #1: Gear and Claw*. Try to choose at least one activity from each column for a well-rounded experience. If you complete something you're proud of, tweet it at us @ChallengerDino!

Literature	Art	Science	Virtual Field Trip
Choose your favorite dinosaur book or movie. Compare and contrast <i>Dinoteens #1: Gear and Claw</i> with your choice. Consider using a Venn diagram to help you!	What would you do if you went back in time to the Cretaceous period? Draw a comic that tells the story of your adventures!	Complete a research project about your favorite dinosaur! Use your own format, or use the Dinosaur Research Template available on our website!	Explore the Smithsonian Museum of Natural History with this incredible virtual tour ! You can enjoy the entire museum, but be sure to stop by the Hall of Fossils!
Write a story that takes place in the <i>Dinoteens</i> universe. Consider writing about a human who goes back in time, or about a Troodon living in the Cretaceous Period!	Many books are adapted into movies. Choose your favorite scene from <i>Dinoteens #1: Gear and Claw</i> and film it! Have fun making costumes and props to make it look like you're really in the Late Cretaceous!	How would you like to time travel like the Dinoteens? Use this interactive map from the Smithsonian to see what the Earth looked like at different stages of its history, and what scientists think may happen in the future!	Have you ever wondered what happens in a paleontology lab? Learn how paleontologists study fossils in this virtual field trip from the American Museum of Natural History in New York City!
Choose your favorite character from any book or movie. What would happen if that character found time crystals and traveled back to the Cretaceous Period? Write a story or draw a comic that tells the tale.	"Paleoartists" are artists who look at fossils and try to imagine what the living creature looked like. Choose your favorite dinosaur, and create your own Paleoart picture based on its fossil remains!	Many dinosaur movies and books are based on real science, but many also make mistakes. Read this article from the BBC about the science behind <i>Jurassic Park</i> . The next time you see a book or movie with dinosaurs, as yourself if the science is sound!	How would you like to visit a real fossil bed? Penn State's Dr. Alley created a series of slideshows that show everything from fossilized trees to real dinosaur footprints! Be sure to read the captions to learn all about each picture!
Complete a book report for <i>Dinoteens #1: Gear and Claw</i> . Create your own format, or use the Book Report Template available on our website!	Imagine if <i>Dinoteens</i> was a TV show. What would the theme song be? Write and record your own song that communicates the main idea of <i>Dinoteens</i> !	How are fossils formed, and what can paleontologists learn from them? Complete this fossil formation lesson from Earth Science Week!	Short on time? Take a 5-minute tour of Dinosaur Valley State Park in Texas! Learn about the dinosaurs who once lived in the area, and the work of the scientists who study them.