The Tate Fossils Trunk is a great way to teach students about how an organism becomes a fossil, as well as understanding Geologic Time.

**Box of Eons**
The centerpiece of the Fossils trunk is the 'Box of Eons'. The wooden box is divided up into the three major Eras, the Paleozoic, Mesozoic, and Cenozoic. Each era is represented by a sampling of common fossils that demonstrate the gradual change from early simple animals, to the later more complex animals. Color matched clay for each of the eras is included so that students can press it onto the fossils and do their own molding and casting for better hands on studying of the different attached samples.
**Fossil Boxes**
For further hands-on samples, there are two other boxes of fossils, both a mix of real fossils and Museum Replicas. Both offer a wide variety of animals to study, as well as a few activities to demonstrate just what happens when an animal dies to have it be preserved. From fossil fish, to dinosaur teeth, there's a little bit of everything. For more detailed inspection of the fossils, the trunk also has a bag of small magnifying glasses for the junior Paleontologists.

**Books**
There are two great full color books, as well as a set of pocket books on fossils and prehistoric life. Along with them is the audio book of Raptor Red, a look into the world of the dinosaurs through the eyes of a raptor. To go with these is a video of prehistoric animals, certainly a wild and fun adventure for any class.

**Time Tunnel Play Pack**
To help go through Geologic Time better is the Time Tunnel Pop-out pack. The informative little booklet takes students through all of the major time periods with full color illustrations of the plants and animals that lived during them. From the first simple creatures that appeared in the Earth's oceans to the age of man, this little book covers everything.