







# Illinois Fossils Trunk – Large Contents Checklist Key

## Fossil Hunt Kit Contents Checklist Key

6 large numbered fossils



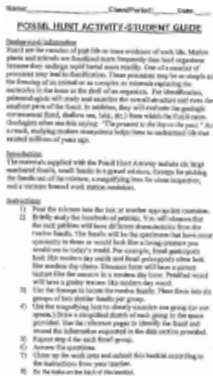
forceps



geological time scale sheet



kit instructions



magnifying lens



small fossils in gravel mixture



## General Fossil Collection Kit Contents Checklist Key

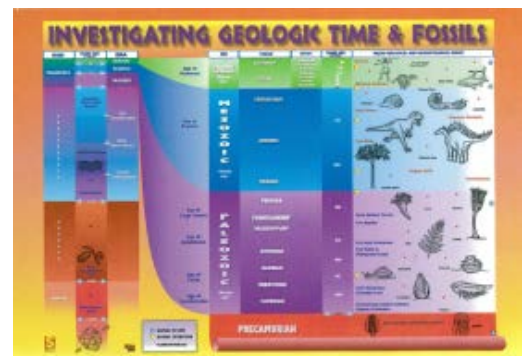
15 large numbered fossils



fossil identification guide



geological time scale sheet



# Illinois Fossils Trunk – Large Container Checklist Key

## Natural Study Aides Casting Molds Contents Checklist Key

6 molds



### instruction sheet

#### Classroom and Field Activities with Nature Study Aid Models

**Plaster Casting**  
 Needed: Plaster of Paris (two parts)  
 Water (one part)  
 Plastic bag (zipper seal type)  
 Food coloring (optional)

**For negative casting:**



Step 1. Place two parts plaster of Paris and one part water into bag. Add food coloring if desired.



Step 2. Seal bag and mix by working bag with hands.



Step 3. Place model face up on any surface. By different surfaces, such as a piece of wood, to produce various textured plaques.



Step 4. Cut corner of bag with scissors and pour over mold.

Step 5. Let air dry for 24 hours, remove and decorate.

**For positive casting (water model):**



Step 1. Place two parts plaster of Paris and one part water into bag. Add food coloring if desired.

Step 2. Seal bag and mix by working bag with hands.



Step 3. Place model face down to make an impression into soil, plastic compound, or wet sand.



Step 4. Carefully remove model from impression, taking care not to disturb the impression.

Step 5. Cut corner of bag with scissors and shake out your impression.

09-08-01

## Illinois Fossils Trunk – Small Container Contents Checklist Key

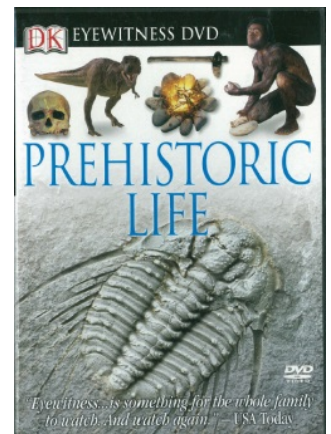
Ammonite



Cephalopod Ammonite

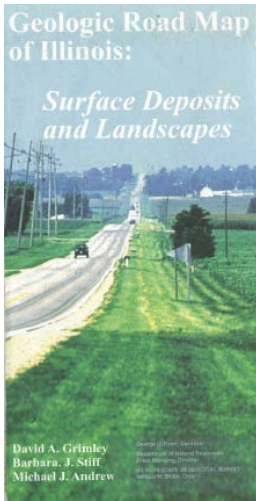


**Eyewitness  
 Prehistoric Life DVD**

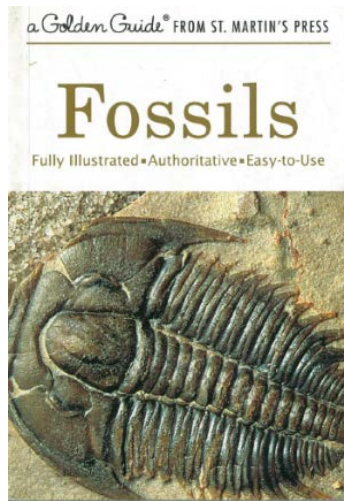


# Illinois Fossils Trunk – Small Container Contents Checklist Key

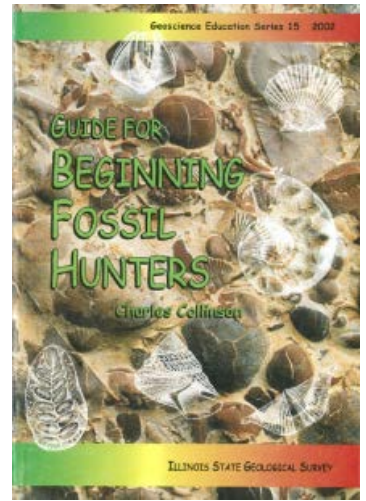
**Geological Road Map of Illinois map**



**Golden Guide to Fossils book**



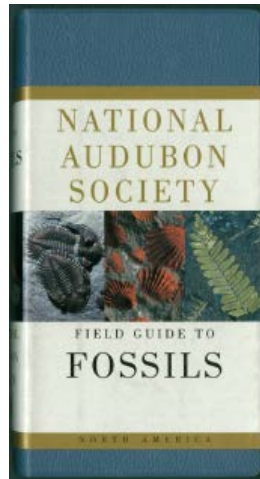
**Guide for Beginning Fossil Hunters book**



**Illinois' Natural Resources Trading Cards Set 3 & 4**



**National Audubon Society: Field Guide to Fossils book**



**shark tooth**



**T-Rex tooth**



**Trilobite**



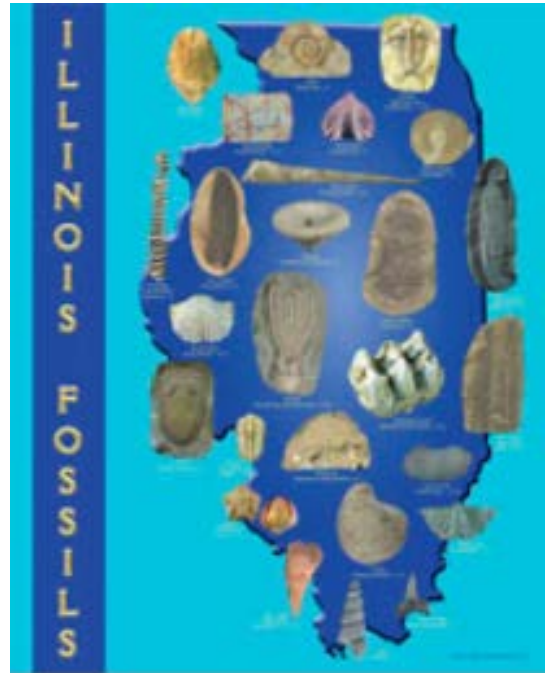


# Illinois Fossils Trunk – Poster Key

Fossils of Illinois



Illinois' Fossils



Illinois' Natural Resources Trading Cards Set 3

