

Reptiles



Name: *Chirotherium lomasi* Baird, (Triassic footprint)
 Formation: Triassic, Scythian Stage; Helsby Sandstone Formation.
 Locality: Storeton, Cheshire.
 History: Acquired in the 19th century
 Registered number: Cb 4071
 Notes: Natural cast of a footprint in sandstone.





Name: Triassic Gliding Lizard: *Kuehneosaurus latissimus* Robinson
 Formation: Triassic fissure infill
 Locality: Batscombe Quarry, near Cheddar, Somerset
 History: Collected by Museum staff
 Registered number: Cb 4347
 Notes: *Kuehneosaurus latissimus* Robinson was a lizard that had ribs that extended beyond its body to support membranes with which it could glide through the air. In the small block of red sandstone are pieces of ribs, extended ribs and limb bones.



Name: *Pachystropheus rhaeticus* von Huene
 Formation: Triassic, Rhaetian Stage, Penarth Group, Rhaetic Bone Bed
 Locality: Garden Cliff, Westbury-on-Severn, Gloucestershire
 History: Collected by M.L.K. Curtis
 Registered number: Cd 4050.
 Notes: *Pachystropheus rhaeticus* von Huene is believed to have been an amphibious lizard of about a metre in length. It belonged the group called Choristoderes which are extinct. Its separated bones are found in the Rhaetian Bone Bed. This is a limb bone, surrounded by crystals of iron pyrite and other bone fragments.



Name: Dinosaur *Scelidosaurus harrisoni* Owen, 1861.
 Formation: Lower Jurassic, Sinemurian, Lower Lias Beds
 Locality: Charmouth, Dorset
 History: Collected by Simon Barnsley and others.
 Registered number: Ce 12785
 Notes: Since James Harrison found the first bones in 1860 several other individuals have turned up at Charmouth. They are of various ages ranging from Juveniles up to adults. The partial skeleton in the Museum would have

 <p>humerus (upper bone of fore limb)</p>  <p>a piece of fossilised skin - probably unique preservation of dinosaur skin</p>	<p>been young at the time of its death.</p>
	<p>Name: Model of pterosaur <i>Dimorphodon macronyx</i> Buckland. Formation: Lower Jurassic, Lower Lias Beds History: Model made by Arril Johnson. Notes: A half-scale model that was used in making an animated reconstruction film for a television programme.</p>
	<p>Name: The lower jaw of a small ichthyosaur Formation: Lower Lias Locality: Probably from Lyme Regis, Dorset History: Earl of Ducie Collection Registered number: Ce 17661. Notes: A small Lias ichthyosaur</p>



Name: *Ichthyosaurus communis* Conybeare
 Formation: Early Jurassic, Hettangian Stage, Lower Lias Beds
 Locality: Street, Somerset
 History: Joseph Channing Pearce Collection
 Registered number: Cb 3578.
 Notes: Acquired in 1915



Name: Early Jurassic Sea Dragon:
Plesiosaurus hawkinsi Owen
 Formation: Lower Jurassic, Hettangian Stage, planorbis Zone, Lower Lias beds
 Locality: Street, Somerset
 History: Thomas Hawkins, who lived near Glastonbury, collected the remains of marine reptiles from the area around Street in Somerset in the first half of the 19th century.
 Registered number: Ce 10207
 Notes: This is a fibreglass cast of the original specimen, which is in the Natural History Museum in London.



Name: *Excalibosaurus costini* MacGowan
 Formation: Lower Jurassic, Sinemurian Stage, Lower Lias Beds
 Locality: Foreshore at Lilstock, Somerset
 History: Collected by David Costain and purchased in 1985
 Registered number: Cc 881
 Notes: Skull and front part of the body, including the left fore-paddle. This is the unique specimen of an ichthyosaur in which the lower jaw is shorter than the upper.



Name: Charmouth Ichthyosaur:
Leptopterygius solei MacGowan
 Formation: Lower Jurassic, Sinemurian Stage, obtusum Zone, Lower Lias
 Locality: Charmouth, Dorset
 History: Collected by David Sole and others and prepared by David Costin. Purchased.
 Registered number: Ce 9856
 Notes: A giant ichthyosaur (probably around 10m in life) from the Early Jurassic.

	<p>Name: Kimmeridgian turtle bone Formation: Late Jurassic, Kimmeridgian Stage; Kimmeridge Clay Locality: Clay pit, Blue Circle Cement Works, Bratton, Wiltshire History: Collected and donated by Simon Carpenter in 2002 Registered number: Cd 5783 Notes: Radius (lower forelimb bone).</p>
	<p>Name: <i>Pliosaurus brachyspondylus</i> Owen Formation: Late Jurassic, Kimmeridgian Stage, eudoxus Zone, Kimmeridge Clay Locality: Blue Circle Cement Works, Westbury, Wiltshire History: Found by Tore Birkelund and students from Copenhagen, excavated by museum staff, donated by Blue Circle Cement Ltd in 1980. Registered number: Cc332 Notes: Skull and jaw.</p>
	<p>Name: <i>Pliosaurus brachyspondylus</i> Owen Formation: Late Jurassic, Kimmeridgian Stage, eudoxus Zone, Kimmeridge Clay Locality: Blue Circle Cement Works, Westbury, Wiltshire History: Found by Simon Carpenter, excavated by museum staff and Bristol University geologists in 1994 Registered number: --- (Westbury Pliosaur 2) Notes: Skull and many body parts.</p>
	<p>Name: Cretaceous Ichthyosaur: <i>Platypterigius campylodon</i> (Carter, 1846) Formation: Cretaceous, Albian Stage; Upper Greensand Locality: Charmouth, Dorset History: Given by Richard Edmonds in 1990 Registered number: Ce 13733 Notes: Bones of one of the paddles</p>



Name: Eocene turtle: *Argillochelys* sp.
Formation: Late Eocene, Marinesian Stage;
Barton Beds.
Locality: Barton-on-Sea, Hampshire.
History: Donated by Professor Hugh Torrens.
Registered number: Ce 16688.
Notes: humerus (upper fore-limb bone).