

TREASURES

OF THE NATURAL WORLD



Dinosaur claw
UK
Cretaceous Period,
around 120 million
years old



Fossilised squid-like
animal
UK
Jurassic Period,
around 160 million
years old



Early fish
Canada
Devonian Period,
around 370 million
years old



Glass octopus by
Leopold and Rudolf
Blaschka



Giant trilobites
Morocco
Late Cambrian
Period, around 487
million years old



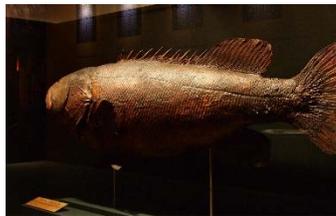
'Cursed' amethyst
Locality unknown



Dudley locust
brooch
UK
Late Silurian
Period, around 430
million years old



Queen Alexandra's
birdwing butterflies
Papua New Guinea



Giant grouper
Indo-Pacific region



Queen Alexandra's
birdwing butterflies
Papua New Guinea



**Giraffe head
Africa**



**Page from John
James Audubon's
book *The Birds of
America*
Hand-colored
aquatint, 1837**

**SECTION ONE:
BUILDING NATURE'S
TREASURE HOUSE**

**TREASURES
OF THE NATURAL WORLD**



**Sir Hans Sloane (1660–1753)
copy of a portrait by the
artist Stephen Slaughter
(1697–1765)
Oil on canvas
Early to mid-eighteenth
century**



**Sea beans
Jamaica**



**Chinese tea
China**



**Cone from the stone
pine
Unknown**



Box of Chinese mustard seeds
China



Carnelian bowl
Probably India



Fossil tortoise shell
Turkey
Miocene/Pliocene Periods,
around 20 – 10 million years
old



Sapphire turban button
Probably India



Water buffalo horns
India



Hummingbird case
South America



**Ancient Egyptian
mummified cat**
More than 2,000 years old



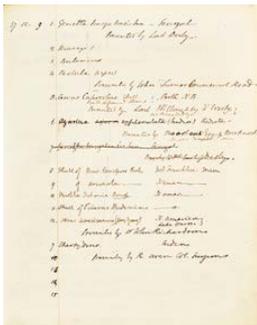
Terracotta lion



**Alfred Waterhouse's
terracotta designs**



**Portrait of Sir Richard
Owen (1804–1892) by
the artist Henry William
Pickersgill**
Oil on canvas, 1844



Museum register



Historia Naturalis



**Portrait of Gustavus Brander
(1720–1787) by the artist
Nathaniel Dance
(1735–1811)
Oil on canvas, c. 1770**



**Raggiana
bird-of-paradise
New Guinea**



**King George III's ruby silvers
Pyrargyrite (silver ore)
and calcite
Germany**



**Weevil ring
Hispaniola, Greater
Antilles**

**SECTION TWO:
TREASURES
OF THE MIND**

**TREASURES
OF THE NATURAL WORLD**



**Moa feathers
New Zealand
Pleistocene/Holocene
Periods, around
500 years old**



**Moa
New Zealand
Pleistocene/Holocene
Periods, around
500 years old**



Clifford herbarium sheet



**Shark teeth
Miocene/Pliocene
Periods, around
15 million years old**



Owen's echidna dissection
Australia



Iguanodon pelvic bones
UK
Cretaceous Period,
135 million years old



Woolly rhinoceros upper
molar
UK
Pleistocene Period



Polished samples of
volcanic rock from
Mount Vesuvius
Italy



Rocks collected from Mount
Vesuvius
Italy



Rocks collected from
Mount Vesuvius
Italy



***Iguanodon* lower leg bone
UK
Cretaceous Period,
130 million years old**



**Gomphothere upper
molar
Norwich Crag, Norfolk,
UK
Pleistocene Period,
2.5 – 2 million years old**



***Strata Identified by
Organized Fossils* by William
Smith,
Illustrated by
James Sowerby
Kelloways stone, 1817**



**Fossils from the
Kelloways stone strata
UK
Middle Jurassic Period,
160 million years old**



**Ammonite
Tytherton Lucas, Wiltshire**



**Ammonite
Kelloways**



Bivalve molluscs
Ladydown, Wiltshire



Brachiopod
Wiltshire and Berkshire
canal



Fossil bryozoans
France
Miocene Period, around
14 million years old



Fossil bryozoans
collected by
Sir Charles Lyell
Gran Canaria
Pliocene Period, around
5 million years old



A rock-boring bivalve
mollusc
Madeira
Pliocene Period,
5 million years old



Casts of cerithioid
gastropods
Porto Santo, Madeira
archipelago
Miocene Period,
18 - 11 million years old



**Hand axe
France
Around 400,000 years old**



**Young ichthyosaur
UK
Jurassic Period,
200 million years old**



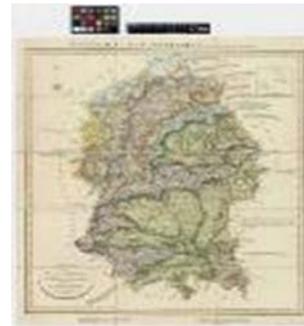
**Shark teeth collected by
Mary Anning
UK
Jurassic Period, around
200 - 190 million years old**



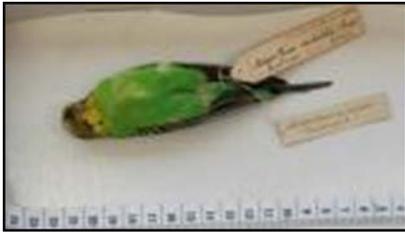
**Brittle star collected by
Mary Anning
UK
Jurassic Period,
183 million years old**



**Delineation of Strata of
England and Wales with Part
of Scotland by
William Smith 1815**



**Geological Map of
Wiltshire by
William Smith 1819**



**Budgerigar
Australia**



**Small ground finch
Galápagos Islands**



**Chilean mockingbird
Chile**



**Pigeon skeleton
UK**



**Budgerigar (captive bred)
UK**



Letter from Wallace



Henry Walter Bates' journal



Beetles collected by
Alfred Russel Wallace
Singapore, Malaysia and
Indonesia



Goat-antelope
Pliocene – Holocene
Periods,
5 million – 4,000 years ago



Birds collected by
Wallace
Red-headed honeyeater



Birds collected by
Wallace
Olive-backed
woodpecker



Wallace's orangutan
Borneo



**Darwin's *On the Origin of Species* manuscript
Around 1858 – 1859**



**Giant tortoise
Aldabra**



**Barnacles studied by
Charles Darwin
China Seas**



**Darwin's beetle
Chile**



**Darwin's brachiopods
Falkland Islands
Devonian Period, around
400 million years old**



**Darwin's pet juvenile
giant tortoise (James)
Santiago Island,
Galápagos**



***Toxodon* tooth**
South America
Pleistocene Period, around
15,000 years old

**SECTION THREE:
TREASURES
OF EXPLORATION**

TREASURES
OF THE NATURAL WORLD



**Sketch of the kamala plant
by Sydney Parkinson (1770)
Watercolour and pencil**



**Watercolour of the
kamala plant by
Frederick Nodder 1781**



**Copper plate of the kamala
plant, c. 1790s**



**Black-and-white engraving
proof of the kamala plant,
c. 1790s**



**Colour print of the kamala
plant, 1984**



**Antarctic Fossil Wood
Carbonised Wood
Antarctica
Carboniferous/Triassic
Periods, around 323-201
million year old**



**Plant fossil
Antarctica
Permian Period, around
299–272 million years old**



**Plant fossil
South Africa
Permian Period, 299–252
million years old**



Microfossil Christmas card



**Emperor penguin chick
skin
Antarctica**



Crab collected by Sir Joseph Banks on HMS *Endeavour* Red Sea



Sir Joseph Banks' shells, drawer 6, cowrie collection Brazil, Tahiti, New Zealand and Australia



Kamala plant collected by Sir Joseph Banks New Zealand



Southern cassowary UK



Little spotted kiwi (white) New Zealand



Little spotted kiwi New Zealand



Corals collected on HMS
Challenger expedition
Cockscomb cup coral
Off Tom Bay, Patagonia



Corals collected on HMS
Challenger expedition
Staghorn coral
Off Mactan Island,
Philippines



Corals collected on HMS
Challenger expedition
Stony coral
Arafura Sea, western Pacific
Ocean



Corals collected on HMS
Challenger expedition
Stony coral
Off Twofold Bay, Australia



Starfish collected on the
HMS *Challenger* expedition
Torres Strait



HMS *Challenger* slide box



**Sediment samples collected
on the HMS Challenger
expedition
Various oceans**



**Temperature gauge from
HMS Challenger**

**SECTION FOUR:
TREASURES
OF LIFE ARE EVERYWHERE**

**TREASURES
OF THE NATURAL WORLD**



Insect collecting kit



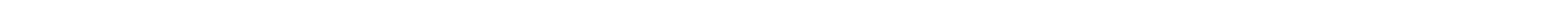
**Claudina butterflies
South America**



**Dr Livingstone's beetle
Zambia**



**Reindeer beetle
Chile**





Flies with antlers
Papua New Guinea



Silver chafer beetle
Central America



**Beetles collected by
Evelyn Cheesman**
New Guinea and Indonesia



**Chalk hill blue
butterflies**
UK



Orchid bees
South and Central America



Sabre-toothed cat
USA
Pleistocene Period,
12,000 years old



Giant ground sloth
Argentina
Pleistocene Period, around
12,000 years old



Madagascan lemur
Madagascar
Holocene Period,
less than 10,000 years
old



Fossil primate
Madagascar
Holocene Period,
less than 10,000 years old



Fossil primate
Greece
Miocene/Pliocene
Periods, around
6 million years old



Barbary lion skull from the
Tower of London
UK
Holocene Period



Giant deer
Ireland
Late Pleistocene Period,
around 13,000 years
old



Tiger
China



Thylacine
(Tasmanian tiger)
Australia



Skin of a giant ground sloth
Chile
Pleistocene Period, 13,000
years old



Giant ground sloth
bone
Chile
Pleistocene Period,
13,000 years old



Giant ground sloth dung
Chile
Pleistocene Period, 13,000
years old



Dodo model



**Dodo leg
Mauritius
Holocene Period, around
2,500 - 2,000 years old**



Dodo head casts



Dodo feet casts

**SECTION FIVE:
A MUSEUM FOR
A MODERN WORLD**

**TREASURES
OF THE NATURAL WORLD**



**Latrobe gold nugget
Australia**



**Copper nugget
Canada**



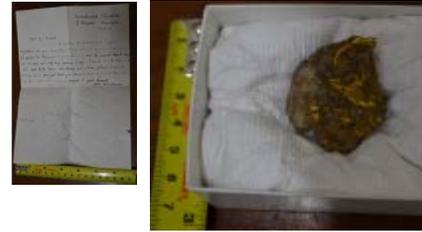
**Koh-i-Noor replica diamonds
Replicas made from cubic
zirconia**



**Jadarite
Serbia**



**Beryl, variety morganite
Madagascar**



**Treasure map and
blackwood gold nugget
UK**



**Painite
Myanmar**



**Painite rediscovered
Myanmar**



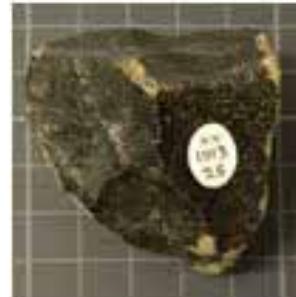
**Chrysoberyl,
variety Alexandrite
Russia**



**Chrysoberyl,
variety Alexandrite
Sri Lanka**



**Inuit knife
Greenland**



**Martian meteorite
Egypt**



**Morpho butterflies
Colombia and Panama**



**Pitldown jaw
Borneo**



Neanderthal genome
