

Science Innovation Island KS2 History Explorer Card Version

- Print this document onto A3 card
- Cut out the individual object cards and laminate them
- Create a chronology on the classroom wall
- Create an Island map on the classroom wall or table
- Use in groups or as a class
- Suggested activities:
 - Place cards face down on the table and mix them up
 - Each student takes turns to
 - pick a card and read it out loud, describing the object from the picture
 - Write down the name of the object on the card on the chronology
 - Place the card on the right location on the map
 - After every student has taken a card, each student chooses an object to draw a picture of and places their picture on the chronology wall
 - Invite students to talk about their favourite object and why



For Isle of Wight Museums and Schools





What am I?

The racing dinghy called Nereid

What period in history am I from?

C20th (1946)

Where is my Island connection?

On the Solent off the IoW

What am I made of?

Wood and canvas

Who made or used me?

Designed and built by Uffa Fox

What was I used for?

Sailing and racing

Where am I now?

Photograph at the Classic Boat Museum



What am I?

Halley's Diving Bell (replica)

What period in history am I from?

C17th (1691)

Where is my Island connection?

Solent shipwrecks

What am I made of?

Wood and metal

Who made or used me?

Invented by Edward Halley and used by divers on shipwrecks in the Solent

What was I used for?

To recover cargo lost when a ship sank

Where am I now?

Shipwreck Centre



What am I?

Boat timber and flint tools

What period in history am I from?

Mesolithic

Where is my Island connection?

Bouldnor Cliff, IoW

What am I made of?

Wood and flint

Who made or used me?

Early people living in the area 10,000 years ago

What was I used for?

For living and travelling on the banks of the river Solent

Where am I now?

Shipwreck Centre



What am I?

Colliwobble powerboat

What period in history am I from?

C20th (1961)

Where is my Island connection?

The Solent, Needles and Cowes, IoW

What am I made of?

Wood and metal

Who made or used me?

Used by powerboat racers

What was I used for?

Taking part in the Cowes to Torquay powerboat race

Where am I now?

Isle of Wight Heritage Services





What am I?

Photograph showing Guglielmo Marconi

What period in history am I from?

C19th (1897)

Where is my Island connection?

Alum Bay, IoW

What am I made of?

Paper (photographic)

Who made or used me?

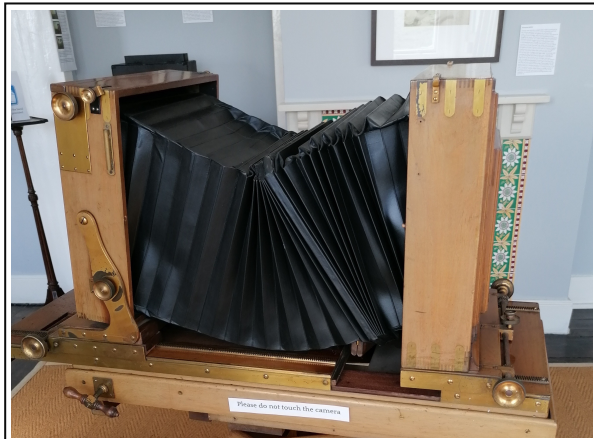
Marconi invented the wireless radio and sent the very first transmission from here

What was I used for?

His invention enabled ships at sea to send and receive messages

Where am I now?

Isle of Wight Heritage Services



What am I?

Camera

What period in history am I from?

C19th

Where is my Island connection?

Dimbola Lodge, Freshwater, IoW

What am I made of?

Wooden camera with glass lens

Who made or used me?

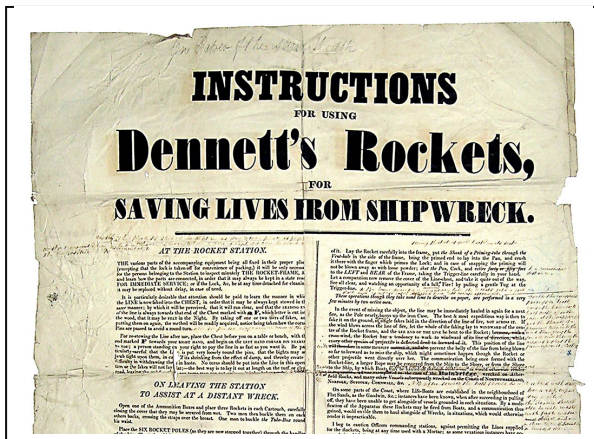
Julia Margaret Cameron

What was I used for?

To take portrait photographs of local people and visitors

Where am I now?

Dimbola Lodge Museum and Gallery



What am I?

Instructions for using Dennett's Rocket

What period in history am I from?

C19th

Where is my Island connection?

Atherfield, IoW

What am I made of?

Paper

Who made or used me?

John Dennett who invented the rocket

What was I used for?

Saving the lives of shipwrecked crew off the coast

Where am I now?

Isle of Wight Heritage Services



What am I?

A piece of the Pluto Line

What period in history am I from?

C20th (1944)

Where is my Island connection?

Shanklin Chine, IoW

What am I made of?

Rubber and lead

Who made or used me?

Designed and built by the Allied Forces during WW2

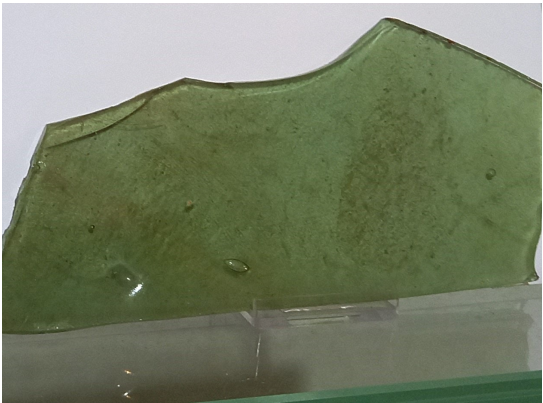
What was I used for?

Supplying fuel to troops for tanks and vehicles used in allied invasion of Europe

Where am I now?

Isle of Wight Heritage Services





What am I?
Window glass

What period in history am I from?
Roman

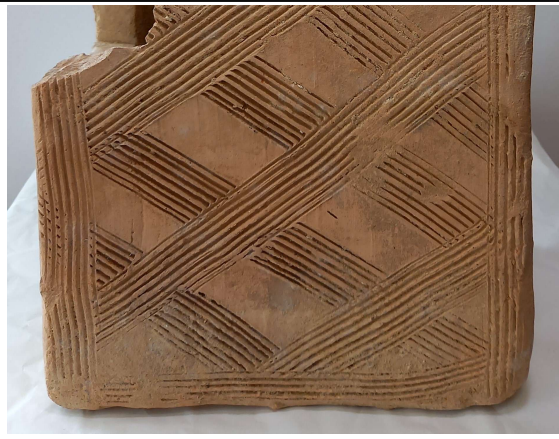
Where is my Island connection?
Brading Roman Villa, IoW

What am I made of?
Glass

Who made or used me?
Probably made in London using technology from Europe

What was I used for?
Introducing daylight into homes

Where am I now?
Brading Roman Villa



What am I?
Hypocaust

What period in history am I from?
Roman

Where is my Island connection?
Newport Roman Villa, IoW

What am I made of?
Pottery tiles

Who made or used me?
Made by local builders using designs from Europe

What was I used for?
Heating up rooms and water for bathing

Where am I now?
Newport Roman Villa



What am I?
Hull test models and testing tanks

What period in history am I from?
C19th – C20th

Where is my Island connection?
Bembridge, IoW

What am I made of?
Models are made of wood

Who made or used me?
Used by Blanche Coules Thornycroft

What was I used for?
Testing the best hull shapes for cutting through water at speed

Where am I now?
Models and photographs at the Classic Boat Museum



What am I?
Jessie Lumb lifeboat

What period in history am I from?
C20th (1939-)

Where is my Island connection?
Bembridge, IoW

What am I made of?
Wood

Who made or used me?
Built by shipbuilders, J.S. White, in Cowes for the RNLI

What was I used for?
Saving lives for people at sea

Where am I now?
Classic Boat Museum





What am I?
Tin opener

What period in history am I from?
C19th

Where is my Island connection?
Royal Victoria Arcade, Ryde, IoW

What am I made of?
Metal and wood

Who made or used me?
Invented by Henry Knight who had a shop in Ryde

What was I used for?
Easily opening canned food tins

Where am I now?
Isle of Wight Heritage Services



What am I?
800 mph Speedometer from Thrust 2 car

What period in history am I from?
C20th (1982)

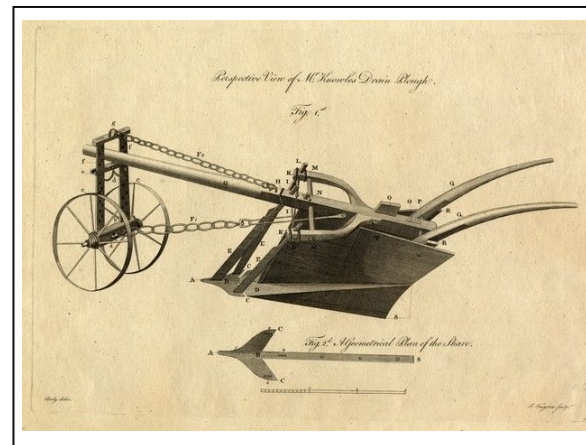
Where is my Island connection?
Wootton Creek, IoW

What am I made of?
Metal and plastic

Who made or used me?
A team of engineers on the Isle of Wight

What was I used for?
Breaking the world land speed record

Where am I now?
Isle of Wight Heritage Services



What am I?
Picture showing a Knowles Drain Plough

What period in history am I from?
C18th (1772)

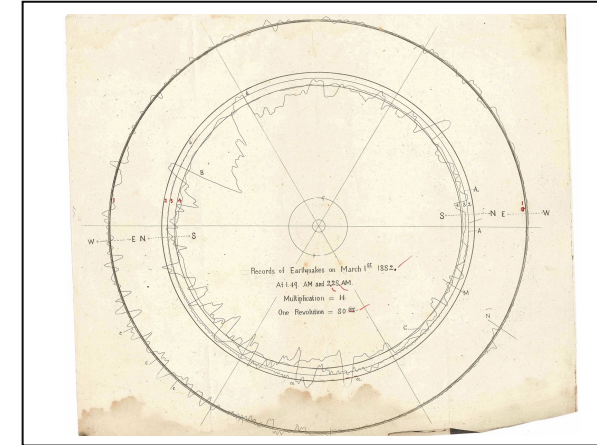
Where is my Island connection?
Newport, IoW

What am I made of?
Metal (plough) and wood

Who made or used me?
Invented by local man, William Knowles

What was I used for?
Draining fields of water so crops could be planted

Where am I now?
Carisbrooke Castle Museum



What am I?
Chart (seismograph) and record showing the size of earthquakes

What period in history am I from?
C19th – C20th (1882 – 1911)

Where is my Island connection?
Shide, Newport, IoW

What am I made of?
Paper (documents)

Who made or used me?
John Milne and his network of observers

What was I used for?
Measuring earthquakes across the world

Where am I now?
Isle of Wight Heritage Services





What am I?

Avenger, an International Fourteen Class Dinghy

What period in history am I from?
C20th

Where is my Island connection?
East Cowes, IoW

What am I made of?
Wood

Who made or used me?
Designed and built by Uffa Fox

What was I used for?
Winning and sailing dinghy races

Where am I now?
Isle of Wight Heritage Services



What am I?

The powerboat called Newg 2

What period in history am I from?
C20th (1927-9)

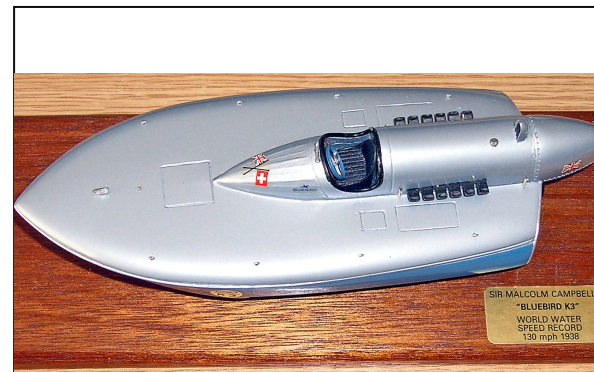
Where is my Island connection?
East Cowes, IoW

What am I made of?
Wood and metal

Who made or used me?
Built by Saunders for Joe Carstairs

What was I used for?
Powerboat racing

Where am I now?
Photograph at the Classic Boat Museum



What am I?

Powerboat 'Bluebird K3' (model of)

What period in history am I from?
C20th

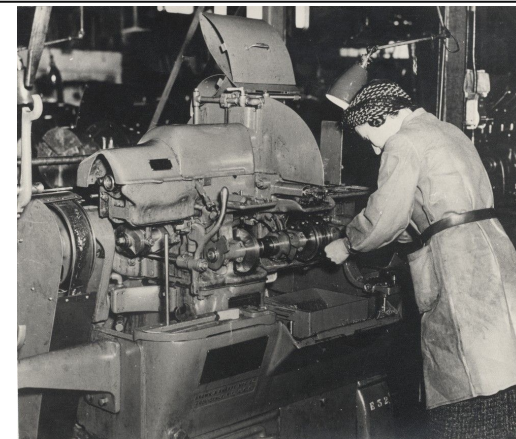
Where is my Island connection?
East Cowes, IoW

What am I made of?
Metal

Who made or used me?
Built by Saunders Roe

What was I used for?
Sir Malcolm Campbell's attempts to break the world water speed record

Where am I now?
Isle of Wight Heritage Services



What am I?

Photograph showing Saunders Roe women working on a lathe

What period in history am I from?
C20th (1939 – 45)

Where is my Island connection?
Columbine Workshop, East Cowes, IoW

What am I made of?
Paper (photographic)

Who made or used me?
Photographer making a record of the Saunders Roe factory during WW2

What was I used for?
Showing women working during the war taking place of men fighting overseas

Where am I now?
Isle of Wight Heritage Services





What am I?

SR.N1 hovercraft (model of)

What period in history am I from?

C20th

Where is my Island connection?

East Cowes, IoW

What am I made of?

Metal and rubber

Who made or used me?

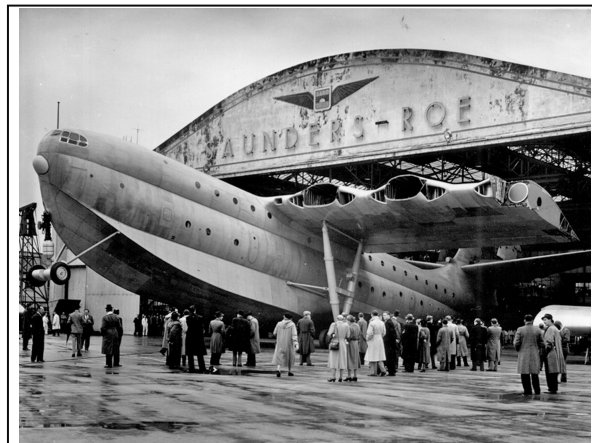
Designed by Sir Christopher Cockerell and built by Saunders Roe

What was I used for?

To create a craft that 'flew' across water on a cushion of air

Where am I now?

Isle of Wight Heritage Services



What am I?

Princess Flying Boat

What period in history am I from?

C20th (1950s)

Where is my Island connection?

East Cowes, IoW

What am I made of?

Metal and other materials

Who made or used me?

Designed and built by Saunders Roe

What was I used for?

Designed to carry passengers around the world

Where am I now?

Photograph at the Isle of Wight Heritage Services



What am I?

Airborne lifeboat

What period in history am I from?

C20th (1941)

Where is my Island connection?

Osborne Road, East Cowes, IoW

What am I made of?

Wood and metal

Who made or used me?

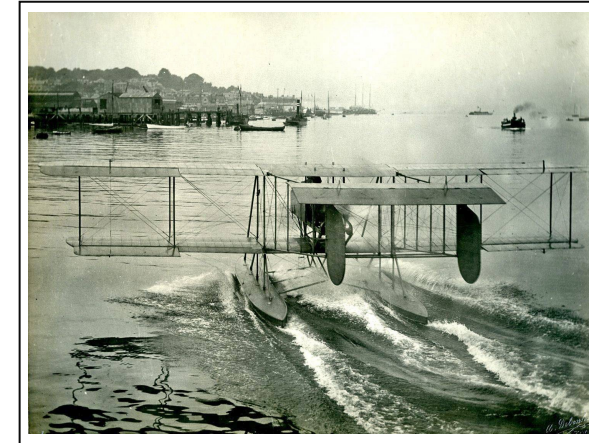
Designed by Uffa Fox for use by RAF pilots during WW2

What was I used for?

To save their lives if they were shot down over water

Where am I now?

Classic Boat Museum



What am I?

Royal Navy sea plane

What period in history am I from?

C20th (1914 – 1918)

Where is my Island connection?

East Cowes, IoW

What am I made of?

Wood, canvas and metal

Who made or used me?

J.S. White shipbuilders constructed the planes for use by the Royal Navy

What was I used for?

For reconnaissance (spying) on enemy ships during WW1

Where am I now?

Photograph at the Isle of Wight Heritage Services

