

Young Clockmakers Time Treasure Hunt

The Clockmakers Museum at the Science Museum in South Kensington looks as though it may be just for adults but really it is not! The Museum tells the story of how London clockmakers have over the centuries helped sailors to navigate their ships, map makers to make maps, merchants to trade, climbers to climb and soldiers to win wars.

Clockmakers really did help change the world: on this Time Treasure Hunt you will find out how and we hope you will have some fun at the same time.

You can jump from one showcase to another in any order but remember to do a quick drawing of what you find looks like.

We hope you enjoy the hunt and will come hunting again soon to the Museum. It has lots more things to find - some beautiful, some pretty ugly, and some just plain whacky- but all of them pretty amazing!

What to look for	Where to find it	What does your find look like? Do a quick sketch
Very Small things		
Find a screw so small you can hardly see it!	Glass Case XVIII	
The tiniest pocket watch in the gallery is in this case- can you spot it?	Glass Case XIV	Try drawing how big you think it actually is
Can you find a ring which has a watch set in it?	Glass Case To the left of XV	
There are lots of tiny pieces which make up this watch. They are sandwiched between some clear plastic- can you count how many bits there are?	Glass Case XXI	Write your answer here

Frightening and gruesome things		
Can you find a watch which looks like a skull - uggghhhrrr!	Glass Case XVIII	
A lock of hair from the beheaded King Charles I in 1649 is believed to be in this case - please do not faint!	Glass Case VI	What does Charles I look like?
Explosive Stuff		
This clever clock rewinds itself by making its own really explosive gas - do not worry it is not working today!	Glass Case XVIII	
Find a fuse used to detonate a 'fire ship' - the fuse would cause the ship to burst into flames when it reached the enemy fleet and set them on fire- not at all nice	Glass Case XVIII	

Famous Things		
<p>This very famous watch helped to prove that watches could be made that were accurate enough for ships at sea to find out where in the world they were. Imagine trying to use a watch to find out where you are, without your smartphone!</p>	<p>Glass Case</p> <p>X</p>	
<p>You will not have to climb very far to find this wristwatch worn by Sir Edmund Hilary who, with Tenzing Norgay were the first men to reach the top of Mount Everest</p>	<p>Glass Case</p> <p>XX</p>	
<p>Captain Scott used this 'chronometer' during an expedition to the South Pole between 1910 - 13. Sadly he and his team died whilst out there.</p>	<p>Glass Case</p> <p>XVI</p>	

Strange Clocks and Watches to make you Laugh		
<p>The little ball which rolls back and forth down the ramp helps this clock to tell the time. It is not the most accurate clock but it is fun to watch it working!</p>	<p>Glass Case</p> <p>XVIII</p>	
<p>Find a watch which has 10 hours in the day- it has 100 minutes in every hour and 100 seconds in every minute! It also runs backwards. It's really hard to tell the time with.</p>	<p>Glass Case</p> <p>XVIII</p>	
<p>This watch is in the shape of a bird. You have to flick its belly open to read the time!</p>	<p>Glass Case</p> <p>VI</p>	

Really Clever Clocks & Watches		
<p>The man who invented this watch put a thermostat in it. Thermostats help control temperature change and are found in things like kettles, fridges and central heating. What on earth is one doing in a watch?!</p>	<p>Glass case</p> <p>X</p>	
<p>This lovely pocket watch was inspired by the first men who landed on the moon 50 years ago- What is it known as?</p>	<p>Glass case</p> <p>XXIII</p>	<p>Write your answer here</p>