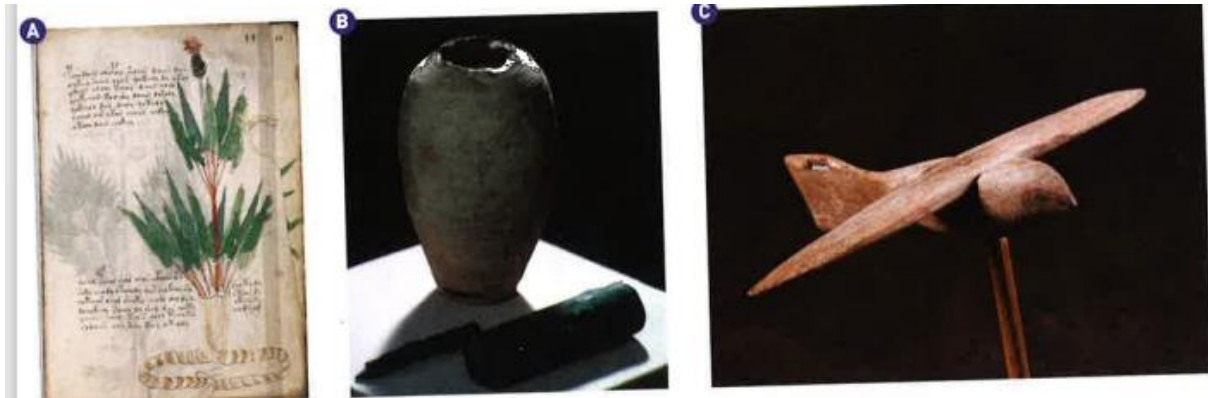


Mystery Objects

Handout 1



The Voynich Manuscript This strange book was discovered in 1912 in Frascati, near Rome by Wilfred Voynich, an antique book collector. It's small, 25 by 18 cm, but thick, with 235 pages. The pages are illustrated with strange coloured pictures of different things, including unknown plants and herbs. The book uses a kind of writing which no one can understand. Some people think it's written in an unknown, secret language. Others think the whole manuscript must be a very complicated and expensive joke. No one knows for sure where it came from, but many experts believe it was made in Europe, sometime between the fifteenth and seventeenth centuries.

The Baghdad Battery This small pot, about 15cm tall, was probably discovered in a village near Baghdad in the 1930s. It's about 2000 years old and is made of light yellow clay but also has two pieces of metal inside. In 1940, an article was written suggesting that the pot was in fact a very old electric battery. In the 1970s a copy of the 'Baghdad battery' was made and filled with grape juice. It reduced a small amount of electricity - 0.87 volts - so it seems possible that electric batteries were used in the ancient world, nearly 2000 years before their 'invention' by Alessandro Volta in 1800.

The Saqqara Bird This object, made of wood, was found in 1898 in Saqqara, Egypt. It's about 18cm across and weighs about 40g. At first it was thought to be a model of a bird, made in about 200 BC, and it was put in a box in the basement of the Egyptian Museum in Cairo. Then, in 1969, it was rediscovered by Dr Khalil Messiha. He believed that the object looked very similar to a modern aeroplane - for example, it has wings like an aeroplane, not a bird. The ancient Egyptians often made small models of things they planned to build, so could this be a model of a simple aeroplane that was built over 2000 years ago?

Answer in class

1 .Which sentence, a or b, is used in the paragraph about the Voynich Manuscript?

- a. Wilfred Voynich discovered this strange book.
- b. This strange book was discovered by Wilfred Voynich.

Do these sentences mean the same thing? What is the difference in meaning?

3 Answer in first breakout rooms

Complete the sentences below with the correct form of **be**

present simple passive
am/ is/ are + past participle

Past simple passive
was/were + past participle

- a) Some people think itwritten in an unknown, secret language.
- b) The pagesillustrated with strange coloured pencils.
- c) Many experts believe it made in Europe.
- d) It seems possible that electric batteriesused in the ancient world.

4) Answer in 1st breakout rooms

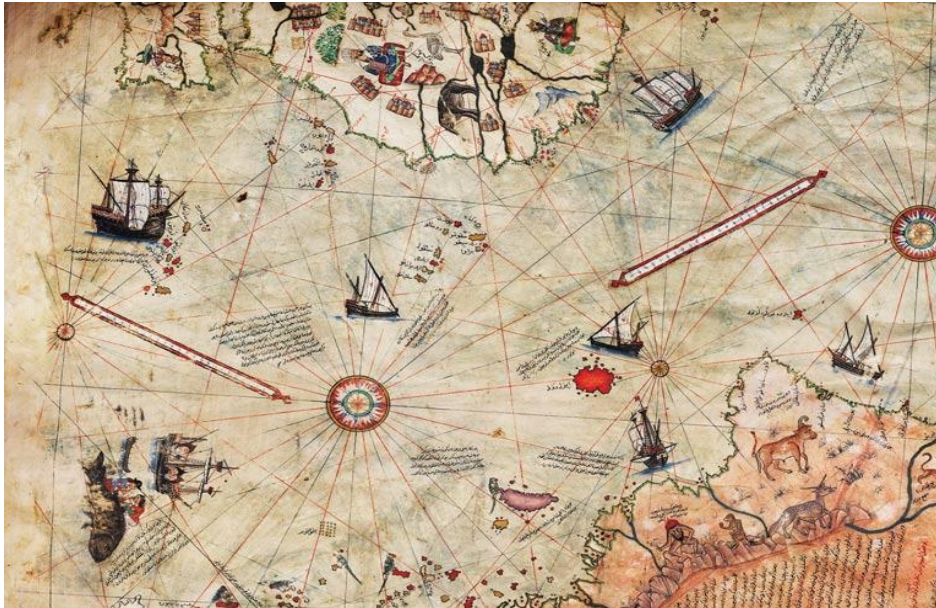
Find more examples of the passive in the text (as many examples as you can)

Handout 2- Group 1

Group 1

Use the text below to complete the information about the object in this picture.

- Use the active or passive .



The Piri Reis Map

This map _____ (find) in 1929 in Istanbul. It _____ (make) of animal skin. It _____ (draw) in 1513 by an admiral in the Turkish navy, Piri Reis. It _____ (show) the west coast of Africa and the east coast of South America.

It's famous because some people _____ (think) it also shows the coast of Antarctica. If true, this would be amazing, because the history books say the Antarctic _____ (discovered) in 1820. But other people _____ (say) that the map's 'Antarctica' is really just a bad drawing of part of South America.

(You can look up irregular past participles in handout 4, if you need to).

Handout 2- Group 2

Group 2

Use the text below to complete the information about the object in this picture

- Use the active or passive .



Las Bolas

There are about 300 of these balls in Costa Rica. The first stone balls _____ (discover) in the jungles of Costa Rica in the 1930s. The balls are not natural objects. They _____ (make) by people in Central America a long time ago, but nobody knows for sure what they _____ (use) for.

Some of the balls are very small - just two centimetres - but others are more than two metres across. We _____ (not / know) how old the balls are because most of them _____ (move) soon after they _____ (find). They may be 500 years old, or more than 2000. In Costa Rica, the stones _____ (call) *Las Bolas*.

(You can look up irregular past participles in handout 4, if you need to).

Handout 3

Tell your partner about your object..

Use the words below to help you remember.

The Piri Reis Map

Istanbul, 1529

animal skin

Piri Reis

1513

Africa America

Antarctica? 1920? a bad drawing



Las Bolas

300 Costa Rica, 1930s

people in Central America why?

2cm

2m

how old?

Las Bolas



Handout 4**Irregular verbs**

Infinitive	Past simple	Part participle
All forms are the same		
	bet	
	cost	
	cut	
	hit	
	let	
	put	
	set	
Past simple and past participle are the same		
bring	brought	
build	built	
burn	burned	
buy	bought	
catch	caught	
dream	dreamed	
feed	fed	
feel	felt	
fight	fought	
find	found	
get	got	
have	had	
hear	heard	
hold	held	
keep	kept	
learn	learned	
leave	left	
lend	lent	
lose	lost	
make	made	
mean	meant	
meet	met	
pay	paid	
read /ri:d/	read /red/	
say	said	
sell	sold	
send	sent	
shoot	shot	
sit	sat	
sleep	slept	
smell	smelled	
spell	spelled	
spend	spent	
stand	stood	
teach	taught	
tell	told	
think	thought	
understand	understood	
win	won	
All forms are different		
be	was / were	been
begin	began	begun
blow	blew	blown
break	broke	broken
can	could	been able to
choose	chose	chosen
do	did	done
draw	drew	drawn
drink	drank	drunk
drive	drove	driven
eat	ate	eaten
fall	fell	fallen
fly	flew	flown
forget	forgot	forgotten
freeze	froze	frozen
give	gave	given
go	went	been / gone
grow	grew	grown
hide	hid	hidden
know	knew	known
ride	rode	ridden
ring	rang	rung
rise	rose	risen
see	saw	seen
shake	shook	shaken
show	showed	shown
sing	sang	sung
speak	spoke	spoken
steal	stole	stolen
swim	swam	swum
take	took	taken
throw	threw	thrown
wake	woke	woken
wear	wore	worn
write	wrote	written
Infinitive and past participle are the same		
become	became	become
come	came	come
run	ran	run
Infinitive and past simple are the same		
	beat	beaten