

Find out about Luttrell's Tower's past...

Hello!

My name is Degna Marconi. My family and I rented Eaglehurst House and Luttrell's Tower from 1912 to 1916. I was only four years old when we moved here but I absolutely love it.

My dad is Guglielmo Marconi – you may have heard of him? He is a **pioneer** (say *pie-on-ear*) of radio and the reason he chose to live here is so that he can use the top room of the Luttrell's Tower for his radio experiments!

Take a look out of the window at the island across the Solent; that's the Isle of Wight. There's another radio transmission station set up by some rocks called the Needles that dad communicates with. We hardly see him when he's busy working on his experiments! Our dog once bit him thinking he was a stranger – that's how much time he spends up there!

Facts:

A **pioneer** isn't wearing a pie*on*your*ear (geddit?), it's a person who develops a new line of research, technology or art. It can also be used to describe people who have discovered new lands and settle there.

As smuggling happened at night, smugglers used flashing lights to alert the people on land that they were coming in. The landbased crew then flashed a lamp back to signal that it was safe to land.

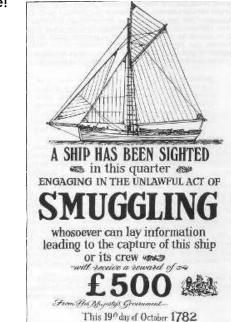


G. Marconi – Nobel prize winner

There's plenty to keep me busy whilst dad works though.

Mum tells me great stories about why Luttrell's Tower was built. My favourite is that when a gentleman called Temple Simon Luttrell had it built in 1780, it was to cover up his smuggling activities!

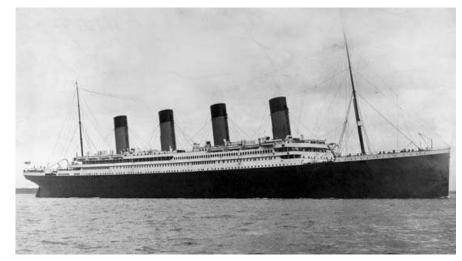
I love to go down into the tunnel underneath the tower and pretend that I'm smuggling in goods. Sometimes I go right to the very top of the tower and pretend to be the **lamp-flasher**, flashing out a signal in code to let the other smugglers know it's safe to land their boat on shore!



A poster printed in 1782 in an attempt to catch smugglers. Mum and I often climb up to the very top of the tower and wave at the passing ships, dipping our flag as they go past.

I can remember waving my handkerchief to the biggest ship I have ever seen – it had four huge funnels on the back and lots of people waving from the decks. The big boat was called Titanic and she started sailing from Southampton. Mum says that the boat was supposed to arrive in New York, but it hit an iceberg on the way and sank. Over half of the people on board died – how sad!





The ill-fated RMS Titanic which sailed right past Luttrell's Tower on her maiden voyage to New York.

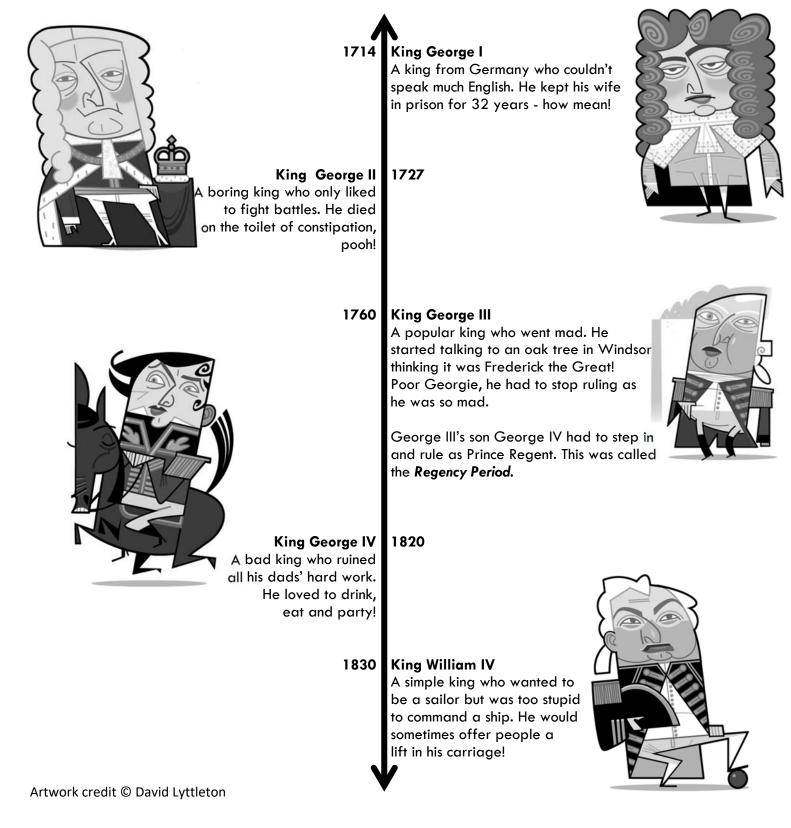
When I'm not waving at the ships, I like to walk down the steps to the beach and collect shells. We sometimes walk down the beach to Calshot Castle – it was built by Henry VIII to protect Southampton and it's now being used by the army for their seaplanes. There's a war going on you see and mum says they need the planes to see if there are any enemy submarines hiding in the Solent!

Why not use the box below to draw a picture of the Titanic sailing past Luttrell's Tower?

Unruly Rulers

Who were the Georgians?

The **Georgians** were nobles from Germany. George I was King James I's great grandson. So when Queen Anne died with no heirs George became king. They are called **Georgians** because they are all called George (apart from William – but he wasn't meant to be king anyway!) They came from **Hanover** in Germany so this time is called the **Hanoverian** (say 'han-o-ver-ee-an') period.





Meet King George III – who ruled when Luttrell's Tower was built.



Hi Georgie!

So when did you become king?

I became King on 25 October 1760 when I was just 22.

What are you most famous for?

I went mad, don't you know!

What is your favourite thing to do?

I like playing with my youngest children. I had 15 in all!

What is the naughtiest thing you've ever done?

I tried to tax the Americans in the colonies and do you know what? They declared their independence!

	200.9.	
What does Luttrell's Tower look like?	Castle	Tall
Can you walk all the way around it?	Pretty	Industrial
Can you use any of these words to describe the building? Draw a circle around the ones that do.	Stone	Brick
	Symmetrical	Home
What do you like most about Luttrell's Tower?	Square	Elegant
·····	Friendly	Tower

Luttrell's Tower was built around 1780. It was designed by an **architect** (say *ark-ee-tekt*) called Thomas Sandby.

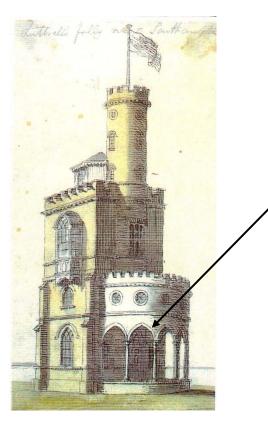
The tower is built in the Gothic Revival style. That's a style that looked back to the Middle Ages – people thought it looked cool!

There's a drawing of Luttrell's Tower in a New York art gallery that tells us that Mr Sandby was the designer.

Fact:

Desian 📆

Gothic Revival - began in England in the 1740s. It "revived" bits of Gothic architecture that you find in very old cathedrals. Features such as arched or pointed windows, **pinnacles** (small spires) and decorative patterns were popular.



The easiest way to spot the work of Gothic Revival architects is their use of pointed arches for windows and doors.

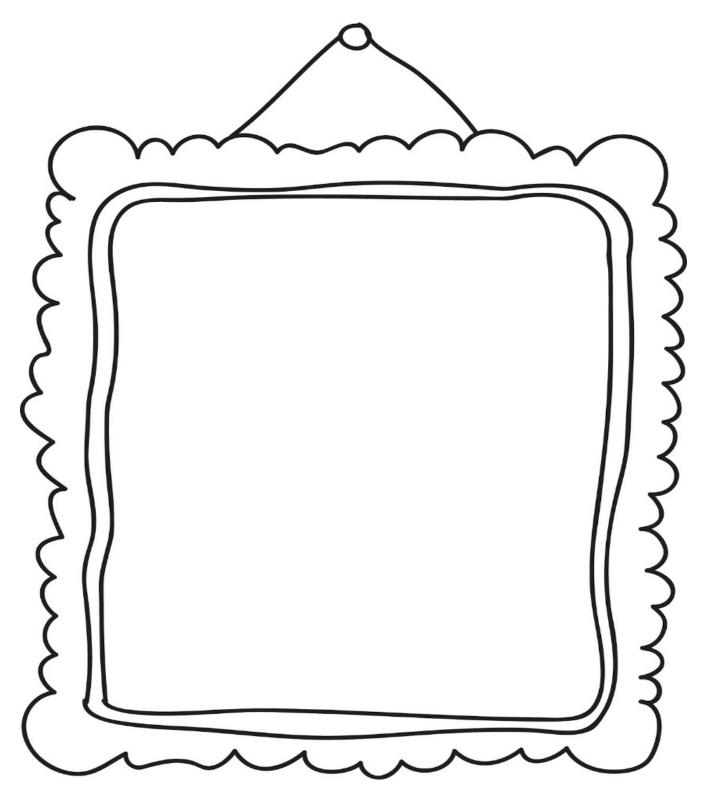
The drawing to the left shows Luttrell's Tower as it would have looked when it was first built. Note the Gothic style arches and battlements on the 'porch' (since removed). These are typical Gothic Revival features.

The detail inside the tower however, is very Georgian. The Georgians were influenced by the Greeks and the **Classical** style. Common features of this style include symmetry, high ceilings and repeated patterns. Go to the ground floor bedroom and look up at the ceiling. Can you see the repeated pattern in the cornicing (that's the strip around the bottom of the ceiling)?



Buildings are quite easy to draw. They are usually made up from lots of geometric shapes, like squares, triangles and circles. Have a go at drawing any side of Luttrell's Tower.

<u>Please tell an adult where you are going so they don't worry about where you are and take</u> <u>care when you walk round the tower!</u>





What is Luttrell's Tower built from?

Stone is the solid foundation of the earth. It exists as huge mountains, rocks, stones or small pebbles washed smooth by water. There are lots of different types of stone, with different colours and textures. Some are better to build with than others.

Fact:

Some buildings were built from stone that was dug out of the ground when farmers ploughed the fields, other buildings were made from stone that was quarried and cut into neat shapes and sizes. There are still many stone quarries around the country today, where people get stone out of the ground.

Stone houses were once cheaper to build than brick ones. Once we could transport bricks up and down the country on the canals and railways, brick buildings become cheaper and more popular.



Luttrell's Tower was built when stone was still taken out of the ground by hand. Today, a quarry is a place where stone is blasted out of the ground with explosives! The one in the picture shows what quarries look like now.

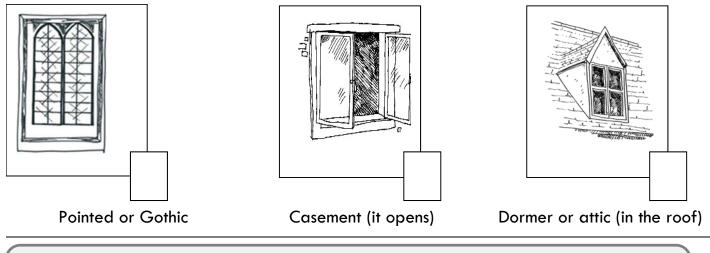


People who work with stone are called stonemasons. They build walls, carve the stone into shapes or add patterns to its surface. They use a mallet and special tools called chisels to shape the stone. The picture on the left shows a stonemason hard at work.



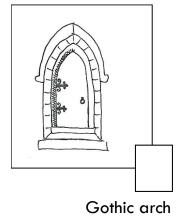


The size and shape of windows tells you a lot about the age and style of the building. What type of windows does Luttrell's Tower have?

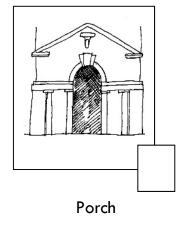


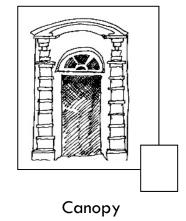
Have you seen that in some very old buildings the windows don't open? Imagine how hot it got in the summer! When the casement window was invented it was the first type of window to open.

Entrances can be grand or simple. What is the front door of Luttrell's Tower like?

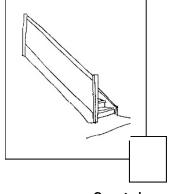


Fact:

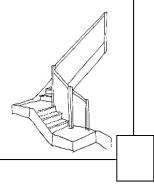


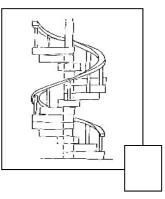


There are many different styles of staircases. Which style is closest to the staircase at Luttrell's Tower?









Quarter turn

Spiral

Quest §

Discover more about Luttrell's Tower

Luttrell's Tower has been here for almost 250 years. Follow this Quest to discover more about it.

Go outside the front door look up at the windows. The large windows are what we call **oriel** (say or-ee-all) windows. Oriel windows are very popular in Gothic Revival architecture.

Can you find these feet?

They were brought back from Egypt by the 7th Earl of Cavan who owned the tower in 1803. Cavan was the one who built Eaglehurst House – one of the first houses in England of any size to be built as a bungalow, all it's rooms on the ground floor.





Crenelated battlements were also another key design feature. Normally battlements are used for defence purposes, here they are just for **decoration** (say dec-or-ay-shun).



Where might you find this wooden staircase?



Have you been in to the smuggler's tunnel yet?

Can you find the early graffiti date? What does it say? If you find it, follow it all the way up and you'll find the flag pole. When the RAF were using Luttrell's Tower as a lookout in WWII, they took the flag pole down so that the tower didn't look suspicious to the enemy.

Fact:

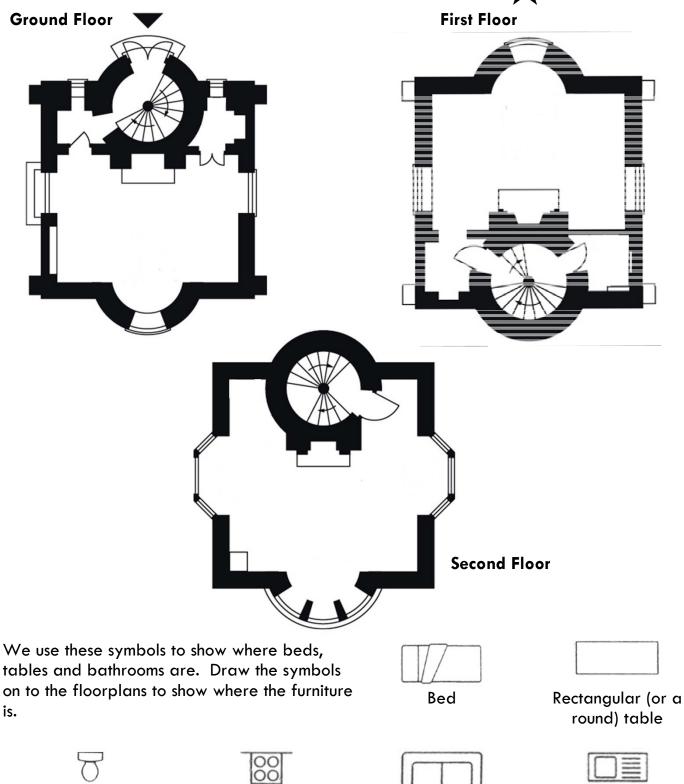
It's said that Luttrell's Tower was built to hide smuggling activity. In 1760 a big tax was put on bringing goods into the country. To avoid paying this tax, people smuggled goods in through tunnels and caves.

Why do you think it was built?



Living in Luttrell's Tower

The floorplan of a building is a map of the rooms. Luttrell's Tower has three floors. The plan below shows you the shape of them. Take a walk around and write on the plan what each room is used for. Mark the bedroom you are sleeping in with a star.



Bathroom

Cooker

Sofa

Kitchen sink



Can you find an example of each of these things inside Luttrell's Tower. Describe, or draw the object when you find it.

Your favourite piece of furniture	Your favourite window
Draw the pattern of a rug on the floor	In the box below, have a go at drawing one of the fireplaces at Luttrell's Tower, or the view from the top of the tower if you'd rather.





Can you answer these questions correctly?

A round window	A flag pole	Chimney stack	Roof tiles
2. Who designed Luttrell'	s Tower?		
James Wyatt	Augustus Pugin	Thomas Sandby	G. Marconi
3. Which island can you	see from the Tower?		
Ireland	Isle of Man	Isle of Wight	Jersey
4. Who was on the thron (Psst check Unruly Rulers!)	e when Luttrell's Tow	er was built?	
Henry VIII	Victoria	George III	Elizabeth II
5. Which style of archited	ture is the tower built	in?	
Classical	Gothic Revival	Arts and Crafts	Modernist
6. What is the name of th	e estate on which Lut	trell's Tower sits?	
Ducksworth	Horsemans	Eaglehurst	Owlsway
7. Which country did the	large stone feet come	from?	
Russia	Egypt	America	Europe
8. What was Marconi fan	nous for?		
Pioneering radio		Architecture	Rally driving
9. Which of these names	has a King of Englan	d not had?	
George	Kevin	James	Edward
10. What county is Luttre	ll's Tower in?		
10. What courry is come			Oxfordshire

Luttrell's Wordsearch

Now have a go at the word search. Think about different parts of the building and the surrounding area. The words to find are at the bottom of the page.

GANMCORCERCCD	R
ETVHQIBCNIAVI	Е
O U X I A D N T H L R U S	L
R R T B V M N R P E E O A	G
G R M I B E P E O W S O E	G
I E F O L V R S L C S C S	U
A T A O J I N C H K M B Z	Μ
NTSUFKHRIICVK	S
STAIRCASEHRNG	L
Q I N O C R A M X Z T E P	F
F C N V S A N D B Y N O Y	Т
CYEXQTTOIDARG	L

MARCONISANDBYSEASIDEBOATSRADIOARCHESSOLENTSMUGGLERSTURRETGOTHIC REVIVALCORNICEFIREPLACE

STAIRCASE ORIEL HAMPSHIRE GEORGIAN

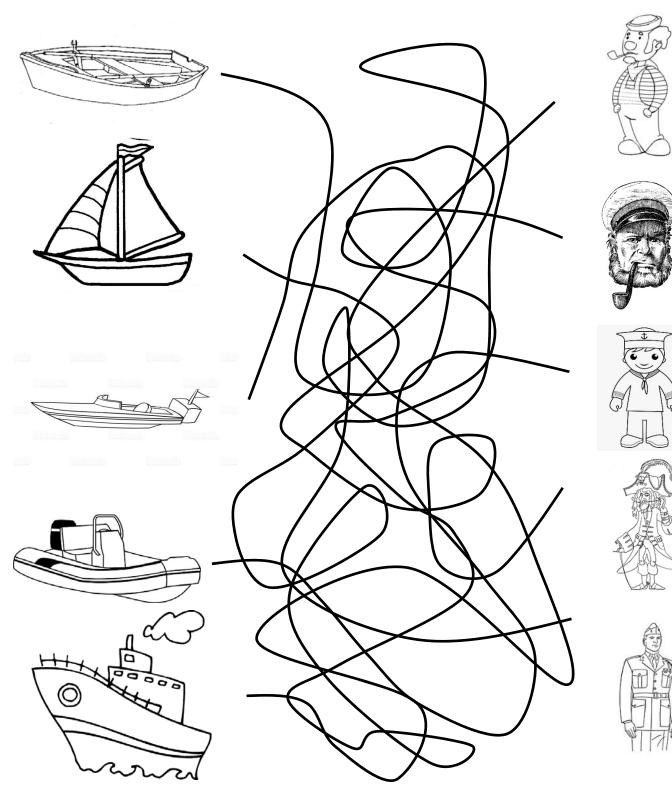
How many of these words did you find? Put your score in the box.





Which boat belongs to which sailor?

Match the boat to its Captain.



Did you match them correctly? Put your score in the box.



Answer sheet:

Quiz answers:

- 1. A flag pole
- 2. Thomas Sandby
- 3. Isle of Wight
- 4. George III
- 5. Gothic Revival
- 6. Eaglehurst
- 7. Egypt
- 8. Pioneering radio
- 9. Kevin
- 10. Hampshire

How many did you get right?

Fact:

The island that you can see across the Solent is the Isle of Wight and it is England's largest island!

Queen Victoria was going to buy Eaglehurst House, just behind Luttrell's Tower, as her holiday home but she settled on Osborne House on the Isle of Wight instead.



Can you solve this riddle?

What Am I?

- I have a deck but no back garden
- I have a bow but no arrows
- I have a wheel but I'm not a car
- I have a beam but I'm not a light
- I have a stern but I'm not serious
- I have a crow's nest but there are no birds

Can you make up your own riddle for your family to solve?



Write a story

In Georgian times, stories were an easy way to pass on information, or to entertain people. Write a story imagining that you are a 18th -century child who visited Luttrell's Tower. What did you do at the Tower? Did you climb the stairs to the very top and look out over the Solent? Did you venture in to the smugglers tunnel? Read your story out to your audience of friends and family once you've finished – just like they did!



Design your own seaside folly...

In the box below design your very own folly. Will you include gothic arched windows and doors? Perhaps you'll have your own turret! It can be as grand as you like.

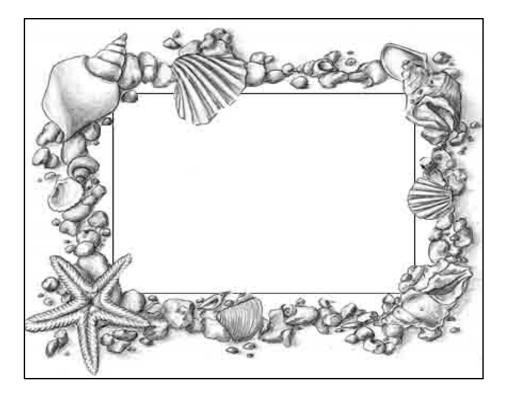


Create a shell photo frame

This is the perfect way to remember the seaside when you get home. You will need lots of different shells or little pebbles for this so if you go to the beach make sure you collect some. Get as many different shapes and sizes – it will make your photo frame more interesting!

You will need:

- Make sure that all your shells are clean and dry.
- Cover the table with a tablecloth or newspaper it may get messy!
- Now you can decorate to stick the shells onto the photo frame you will need to put some PVA glue onto the edges of the shell using a spatula/ old paint brush. Press the shell onto the frame and be careful not to knock the shells already on the frame wher gluing more shells on.
- Leave the glue to dry for at least 3 hours (it may take longer)
- Check glue has dried by gently trying to move shells
- Once dry the frame is finished unless you want to paint on the shells or if you like Glitter, use some glitter paint to paint the shells and make them sparkle!
- When you get home put in a photo of your holiday at Luttrell's Tower.





Bake some scones

If you've never had a scone you are missing out! They are plain cakes that you cut in half and spread clotted cream and jam on each side. This is called a cream tea. Mmmm I could eat scones all day!

Here's a simple recipe for you to try. You might need the help of an adult.

75g of butter

225g of self-raising flour

Pinch of salt

40g caster sugar

Pre-heat the oven: fan 220 °C : 425 °F : Gas 7

- Grease a baking tray.
- Sift flour and salt into bowl. Rub butter into the mixture until it looks like breadcrumbs. Add the sugar.
- Beat the egg and buttermilk together in a separate bowl.
- Add the egg and milk mixture to the flour mixture. Mix it all together with a spoon and then with your hands. This is called dough (say 'doh').
- Put some flour on the work top and then put the ball of dough onto it.
- Roll the dough into a circle (about 2.5cm thick). Then cut out the scones (if you don't have a cutter use a glass, making sure it too gets flour on the rim).
- Put them onto the baking tray and brush them with milk. Bake on the top shelf for 10-12 minutes.
- Let them cool and then serve with lots of clotted cream and jam! Yum!





