



Find out about Margell's past...

Hello! Welcome to Margells! My name is Edward, I'm nine years old and the year is 1622. I've lived at Margells all my life – it's a vernacular building and it's a lot bigger in my day though, all that's left for you is one part of the house.

My dad is a **merchant** and he also owns some land which he **rents** to a local farmer. He travels a lot and is often at sea for long periods of time leaving me, my mum and my two sisters at home. One day I hope to be able to travel with him – he tells great stories of his adventures to faraway places.



The sort of ship Edward's father sailed in.

Facts:

Vernacular buildings are those that specific to a place or time – they rely on local materials and knowledge to build.

A *merchant* is a person who trades goods produced by other people. Merchants can trade locally (grocers, bakers etc.) or globally (silk or spice merchants for example). Merchants in the 1600's were generally quite wealthy.

Farmers often paid sums of money to wealthy landowners to work/farm the land. The money they pay is called **rent**.

When dad is away, I become the man of the house – we have a large hall where we eat all of our meals. Me and my family sit at one end of the hall and the servants at the other end. I like to sit at the head of the big table and pretend I'm the boss, much to my mum and sisters' annoyance!

When dad is home, he invites his friends to great feasts in the hall, impressing them with rich food made with the exotic spices he brings home from his travels. Mum says he's just showing off, but I don't care if it means I get to eat lots of delicious food!

Fact:

In hall houses, the great hall was where the entertaining was done. The family and their guests would be seated at one end of the hall – the high end - and the house staff at the other end – the low end. By Edward's time, the family also had their own rooms too.



As dad is a rich man, I have a tutor who comes to teach me to read and write, English as well as Latin – which I find so boring! The picture on the right shows a hornbook. It's a thin layer of horn on a wooden back – I guess you could say these were our version of your iPads and were used to help us learn our alphabet and numbers.

My sisters don't learn the same subjects as me, mum teaches them things like embroidery and music. Which would you prefer to be learning?



An example of a hornbook from the 1600s.

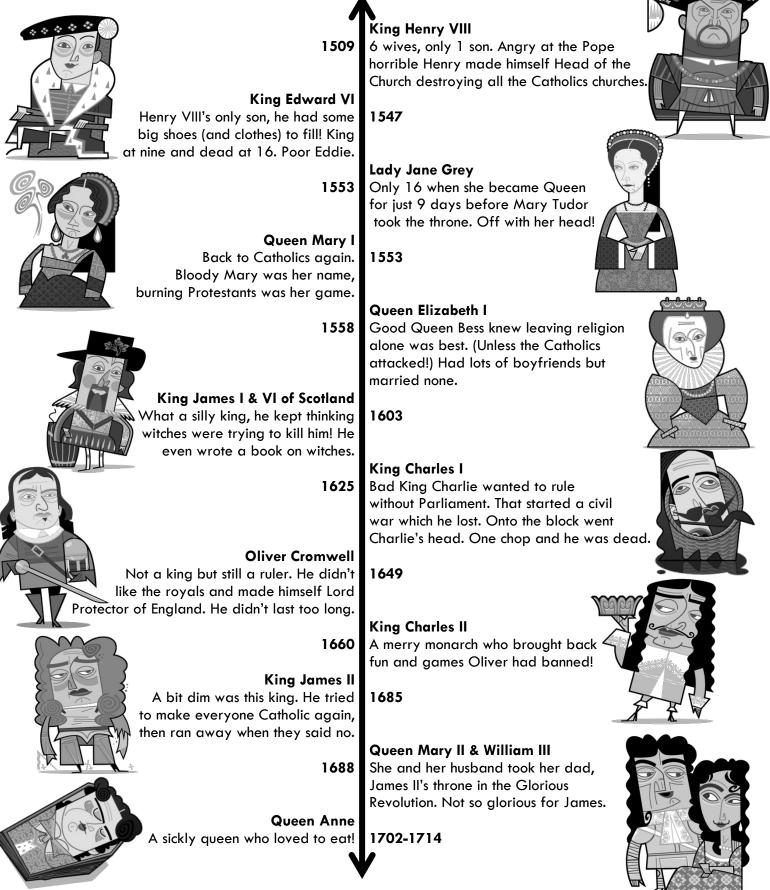
One of the things I love most about living here is how close we are to the sea. On hot summers days, the cook packs my sisters and me a picnic lunch that we take down to Branscombe beach. Walking down to the beach isn't too bad but walking back up again is exhausting!

I love walking along the beach, looking up at the cliffs and spotting all the different birds flying overhead. What's your favourite thing to do at the beach? Why not draw a picture of you and your family at the beach in the box below?

Unruly Rulers 🖌

Who were the Tudor and Stuart kings and queens?

This lot were a blood thirsty bunch, always chopping off heads. **Tudor** and **Stuart** are the family names of the kings and queens. The first Tudor was Henry VII in 1485 and they lasted till Elizabeth I. Then the Tudors' cousins, the Stuarts, ruled from James I to Anne.





Meet James I – who ruled when Edward lived at Margells.



Hi James!

So when did you become king?

I was already King of Scotland but I became King of England on 24 March 1603.

What are you most famous for?

I was nearly killed by Guy Fawkes who tried to blow up parliament. Instead he was caught – phew!

What is your favourite thing to do?

I loved hunting witches. I wanted Scotland and England to be free of those meddling women.

What is the naughtiest thing you've ever done?

When I first became King of England I was on my way to London when a pick pocket was caught in a town called Newark. I ordered for him to be hanged. After he died I was told I can't execute people without a trial. Whoops!

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What does Margells look like?	Tile	Tall
Can you walk all the way around it?	Farmhouse	Industrial
Can you use any of these words to describe the	Stone	Brick
building? Draw a circle around the ones that do.	Symmetrical	Home
Can you see other buildings in the area that look like Margells?	Square	Elegant
	Friendly	Low

Fact:

Vernacular means a building built using ordinary methods & local materials. It is a building for living in. Margells is a **vernacular** (say 'ver-nak-yuh-ler') building. There are clues inside the house that show us that Margells may have been part of a much larger hall house.

Design TR

Hall houses were timber framed buildings with large open halls where the family ate and entertained. If you go into the bedroom above the kitchen, you can see a blocked-up doorway which suggests there were more rooms at one point.

This lovely wall painting in the bedroom also shows that somebody very rich lived here – remember it was a large house back then, only a part of it survives toady. Wallpaper hadn't been invented yet and so paintings were a way of decorating the room. The paints were not at all like our paints today. This one was painted using a lime (burnt chalk) and skimmed milk mixture (weird I know!) with colours made from earth and soot painted on top.





What is Margells 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.



Margells was built when stone was still taken out of the ground by hand, much of the stone coming from the nearby quarry at Beer. 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.





What is the roof made from at Margells?

How to make a thatched roof:

It's hard work making a thatched roof (and scary if you're afraid of heights!)

- Thatchers carry bundles of heather, straw or reeds on their shoulders up ladders onto the roof.
- 2. They lay the heather out along the roof starting at the bottom, they use special thatcher's pins to hold the straw in place. They build the roof layer by layer until they have covered the roof. The thatcher smooths each layer of heather using a **leggit.**
- After completing the layers for the roof the thatcher will put a layer at the top of the roof to make the ridge.

FACT:

A **Leggit** is a hand tool that pats the ends of the heather, straw and reeds to make the roof smooth.

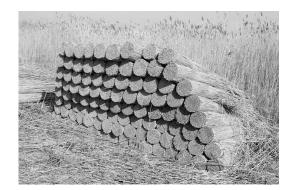








Thatch is a very old way of making a roof. It was very common up until the 1800s. After railways and canals were invented, it was quicker and cheaper to make roofs from slate which could be transported around the country more easily by trains and canal boats.



What reed has been used at Margells?

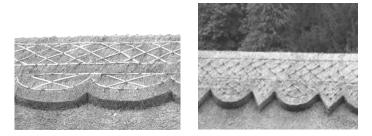
The thatch roof at Margells is made from Austrian reed! This was used because at the time of the restoration, no local reed was available.

To make thatch all you need is lots of dry long stems of reeds or straw. Because it is made of a natural plant thatch doesn't last forever, it starts to decay just like any other plant. Who wants a soggy roof?

A thatched roof will last 50-100 years before it has to be rethatched.

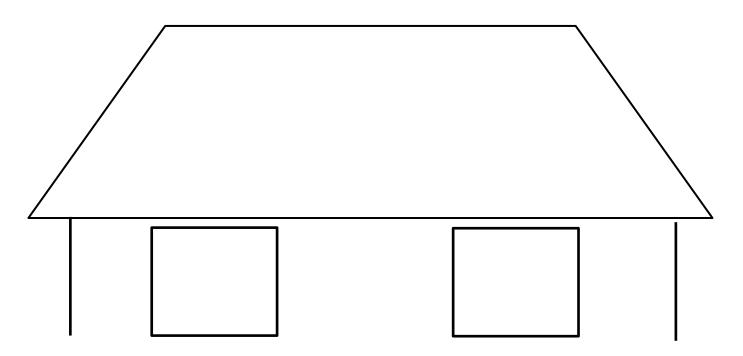


The top of a thatched roof is called a ridge. The ridge at Margells is simple but some thatched buildings have fancy ridges that have an extra layer of straw cut into a pattern. They fix sticks into the thatch to make the pattern on top. Here are some examples:





Design your own pattern for the ridge on the roof below, you can make it as fancy as you like! Sometimes people even put straw animals on the top of the roof, like a hen or an owl.



I know what you're thinking – how does a plant keep the rain from getting in? A thatched roof has a steep slope and many layers making it thick. This means that the water runs along the straw dropping from one end of straw to the other. Because the roof is steep the water doesn't have a chance to work its way through the layers before it runs off. Next time you go outside, have a really good look at Margells' roof!

Discover more about Margells

Margells has been here for over 400 years. In that time, many things have changed both inside and outside. Follow this Quest to discover more about it.

Go outside and have a look at the roof. What is the roof made from?

When Landmark took on Margells in 1975, the thatch roof was rotten and letting in water, beginning to damage the walls inside.

Sometimes people hid things in a thatched roof - small shoes, keys, spoons or even dresses. Why do you think this was?

(Did you guess? It was to bring good luck – or sometimes to keep witches or evil spirits away!)



Take a look at the ceilings in the downstairs rooms – aren't they fancy? This is another clue that Margells may be just part of a larger house.

Quest

These ceilings are called **coffered** ceilings – this refers to the shapes made by the sunken sections of the ceiling. Here at Margells they are rectangles, but coffered ceilings can also create square and octagonal shapes too.

Can you find this section of wooden panelling in the hallway? This is called plank and muntin screening and it was used to divide rooms in the 16th century. You can see here where Landmark had to replace the rotten timbers at the bottom of the screen. The new and old fit together just like a jigsaw puzzle!

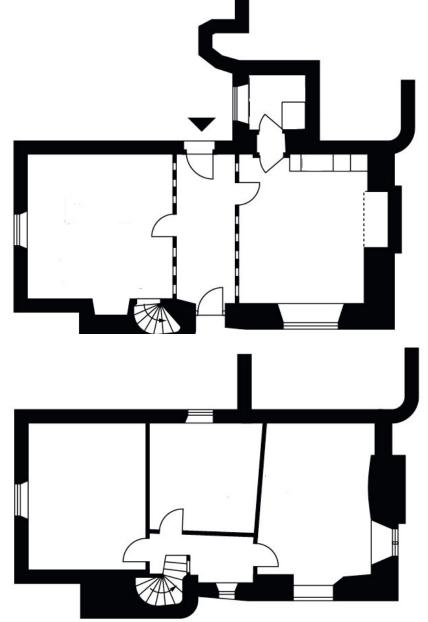




Living in Margells

The floorplan of a building is a map of the rooms. Margells has two floors. The plan below shows you the shape of each room. Take a walk around and write on the plan what each room is used for.

Ground Floor



First Floor

We use these symbols to show where beds, tables and bathrooms are. Draw the symbols on to the floorplans to show where the furniture is.





Rectangular (or a round) table





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Bathroom

Cooker

Sofa

Kitchen sink



Can you find an example of each of these things inside Margells. Describe, or draw the object when you find it.

Your favourite chair	The fireplace (is it an open fire or does it have a stove?)
Draw the pattern of a rug on the floor	In the box below, why not try and draw the village of Branscombe from the front garden of Margells. Remember to use perspective!



Can you answer these questions correctly?

	Slates	Straw	Reeds	Tiles
2.	What does a merc	hant do?		
	Protects royalty	Trades goods	Sings songs	Looks after sick people
3.	What is a horn bo	ok?		
ŀ	A book about cows	A 16 th century workbook	A type of horseshoe	A game
4.	What does the pai	nt from the wall painti	ngs NOT contain?	
	Lime	Water	Milk	Cream
5.	What is Margells r	nade from?		
	Cob	Local stone	Bricks	Steel
6.	Who was on the the the (Psst. Check Unruly Ruler Charles	nrone when Edward liv s!) James I	ed at Margells? Henry VIII	John
7.	Which of the follo	wing do you not find a	t Causeway House?	
	Stained glass	Beams	Plank and Muntin	Wall paintin
8.	How long will a t	natched roof last before	it needs to be rethatch	ed?
	10 -15 years	50 – 100 years	400-500 years	500 – 1000 yec
9.	Which village is <i>N</i>	•		
9.	Which village is N Twyford	largells a part of? Branscombe	Lymington	Clovelly
	Twyford	•		Clovelly



Margells Word Search

Now have a go at the Margells word search. When you were exploring Margells did you see any of these? The words to find are at the bottom of the page.

L	Ι	Μ	Е	W	А	S	Н	С	V	В	Ν	Ν	F
D	А	S	D	F	G	Т	I	L	Е	S	R	Т	L
С	0	В	В	L	Е	S	т	0	Ν	Е	S	Е	А
R	С	А	Ν	D	L	Е	S	Т	Ι	С	К	Ν	G
U	В	D	F	G	Μ	А	Ν	G	Е	R	С	0	S
С	Е	Е	Т	Υ	U	А	V	F	В	Н	J	Т	Т
К	В	D	А	R	I	Ν	В	G	Е	Н	J	S	0
F	Е	Y	Т	Μ	U	Е	R	Y	В	Ν	Μ	Е	Ν
А	С	Н	Е	S	Т	R	А	F	Т	Е	R	В	S
Μ	R	А	Ν	G	Е	Ν	Μ	Κ	J	Н	U	В	I
Е	Ζ	С	Е	С	А	L	Ρ	Е	R	Ι	F	U	К
Х	Ζ	S	Т	А	L	L	S	Е	S	Y	U	R	0
S	Ν	R	А	В	G	Ν	Ι	Н	S	Е	R	Н	Т

LIMEWASH	BEAMS	RANGE	STALLS
RUBBLE STONE	CRUCK FRAME	THATCH	FIREPLACE
WALL PAINTING	LOCAL STONE	BEER	TILES
CROSS PASSAGE	FLAGSTONES	RAFTERS	COFFERED

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



Turn to the answer sheet to find what the words mean.



Carpenter's marks and Roman Numerals

Timber framed buildings and roofs were put together almost like kits. To know what went where, **Roman numerals** were marked on the beams and posts by the carpenters. Each timber (that's wood) in the frame of a house or barn was specially cut and sawn by hand. Each piece had to be in the right order when they were put up on site. As the carpenters cut the timbers, they marked them in order with Roman numerals by carving the numbers with a chisel or knife. The straight lines of Roman numerals make them easier to carve into wood or stone.

Fact: The Romans used their system of numbers, Roman numerals, to help them price goods for trade. They used just seven letters (I, V, X, L, C, D and M) to make thousands of numbers. The numbers we use today are from Arabia and called Arabic numerals.	Roman 1 2 3 4 5 6 7 8 9 10 50 100 500	Numerals	
		D M	

Because Romans only used 7 marks (we use 10) sometimes they had to combine marks into a little sum. For example, have a look at number 4 (that's IV.) Can you see how the Romans said '4' by putting 'l' in front of 'V'? It's like saying "5-1=4".

So they put a '1' in front of another number when they mean 'take away this number from the next'. Have a look at a Roman's '9'. Can you work out what they've done?

The year 1600 in Roman numerals is MDC (1000+500+100). The year 2015 is MMXV. Can you see why?

Have a go at writing the year <u>you</u> were born in Roman numerals

VII	XI	XX	СС
IX	XV	XL	CD

Write what you think the numbers below are beside each:

Make up some sums on the next page to test your Parents!



Answer sheet:

Quiz answers:

- 1. Reeds
- 2. Trades goods
- 3. A 16th century workbook
- 4. Cream
- 5. Local stone
- 6. James I
- 7. Stained glass
- 8. 50 100 years
- 9. Branscombe
- 10. Simon

How many did you get right?



Branscombe is on the Jurassic Coast which is England's only natural World Heritage Site and it was given this status because it has so many rocks and fossils in its cliffs. The Jurassic coast runs for 95 miles from Exmouth in East Devon, to Old Harry Rocks near Swanage in Dorset.

Have you seen any fossils on your beach trips?







Write a story

Write a story imagining that you live at Margells in the 1620s. Describe your day – do you have any jobs you had to do? What are your favourite games to play? Or you could write a story about being a rich merchant travelling far and wide on a boat, trading spices or fabrics. Do you miss your family, or is life just one big adventure? Read your story out to your audience of friends and family once you've finished.



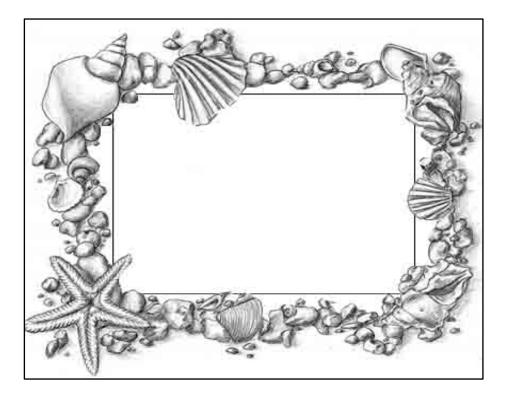
Create a shell photo frame

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:

1 photo frame (it can be one you already have or get one from a charity shop) Shells PVA glue (make sure it's this sort of glue) Spatula/ old paint brush

- Glitter paint
- 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 put some PVA glue onto the edges of the shell using a spatula/ old paintbrush. Press the shell onto the frame - careful not to knock the shells already on the frame as you glue 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 the shells or put some glitter paint on the shells to make them sparkle!
- When you get home put in a photo of your holiday at Margells.





Bake some scones

If you haven't ever had a scone you are missing out! Devon and Cornwall are famous for their scones. 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!

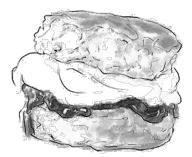
Here's a simple recipe for you to try. You might need the help of an adult.

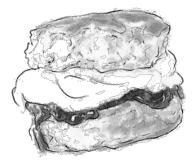
75g of butter	1 large egg
225g of self-raising flour	2 tbsp milk
Pinch of salt	Clotted cream
40g caster sugar	Jam

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!









Design your own wall painting...

Taking inspiration from the wall painting in the bedroom at Margells, have a go at designing your own. Use your imagination to create a wacky design or stick to the traditional method, just remember that there wouldn't have been as many colours available back then as there are now!