

Home-Learning Ideas – UKS2 Theme: Castles

When a learning activity has been completed, the box can be coloured in. When all the boxes have been coloured – try the challenge boxes

English – Prior Knowledge

Get ready to learn by showing off anything and everything you know about castles by doing the castle challenges in the pack

English – Castle Talk

How much castle vocabulary do you already know? Learn even more by using the glossary to add labels to Castle Poster 1

English – All about Castles

Read this information and then complete the **Castle Conclusions** activities following it.

Reading Challenge

This is extra information about how castles were built – there are also a couple of questions to think about

English – Composition 1

Recap, or learn, about expanded noun phrases and then see how many castles you can collect in the activity

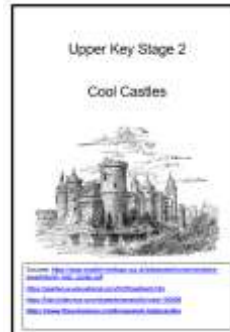
English – Castle Composition 2

Choose one of the writing activities in the table



Key Texts:

Text in the pack



Maths Challenge

Coordinates



Help Sir Lernalot use coordinates to finish the pattern for his shield.

Sheet: **UKS2 Coordinates**

Try the Battleships game from the LANCS Maths Team:

Sheet: Coordinates Battleships

You can also try this lesson online from Oak National Academy...



Describe a position on a grid:

<https://classroom.thenational.academy/lessons/to-describe-coordinate-positions-on-a-grid>

Maths

58,941	85,491	4,195.8	841,914	149,819
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Pick one of the numbers above (pick a different number each day). Then do each of these to the number...

- Say the number
- What is the value of the 8 digit in the number?
- Find the difference between the number and 50,000
- Round it to the nearest 10,000
- Add 100 tens.
- Is the number more than or less than 100,000 (< >)?
- What is 9,999 more (best strategy?).

Now try these:

1. 1.25 metres is the same as _____ centimetres.
2. The temperature in Helsinki is - 4°C. In London it is 1°C. How much warmer is London?
3. Calculate $4375 \div 7$
4. This calculation is in Roman numerals... what is the answer?
 $XXXVII - XII =$
5. $0.5 + \frac{3}{10} + \frac{1}{5} =$

Put the correct answers in order with the smallest first.

What do you notice?

Write some questions to continue the sequence.

Maths Challenge

If I add 5,000 to a number, I only need to change the digit in the 1,000 column.

Do you Agree?

Maths Game...

Sheet: Last One Loses



Play this game from the LANCS maths team. Suitable for ALL ages.

Can you work out how to win **EVERY** time?

Video:

<https://www.youtube.com/watch?v=hkh0Uayh>

English Challenge – Composition

Have a go at another one, or more, of the writing activities

Art Castle silhouette

You could draw the outline of a castle on black paper or colour one in to create a silhouette.



Use pieces of ripped paper to create different techniques such as collage, layering and overlapping to create an interesting background for your castle. If you cut holes for windows etc your background will show through.

History

Castle Designs Through History

Read the sheet in the pack and create a timeline of when the different types of castles were built. When will you start and finish your timeline?

E-Safety

Don't forget how to stay safe when you're using the internet at home.



<https://www.thinkuknow.co.uk/>

Science

Forces & Levers



An attacking army might use a trebuchet to throw rocks at the castle.

How do they work?
Try experimenting.

Sheet: KS2 Trebuchet – Levers

This BBC video helps to explain Levers and Forces:

<https://www.bbc.co.uk/bitesize/clips/zrp6n39>

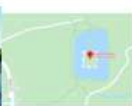
Geography

Maps and aerial photographs

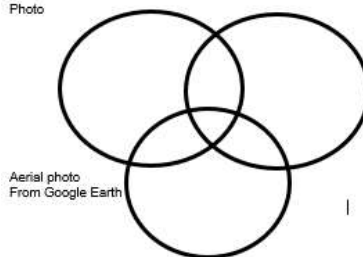
Look at these images of Bodiam Castle in East Sussex



Photo



Map



Aerial photo
From Google Earth

Can you put these observations in the correct place on the venn diagram. You might want to draw the venn diagram out on a large sheet of paper.

- Side on view
- Bird's eye view
- Detail like stones, windows
- Covers a wide area
- Can show you how to get to the location

Can you think of any others yourself and add to the diagram.

PE

Daily PE lessons with Joe Wicks

<https://www.youtube.com/channel/UC AxW1XT0iEJo0TYIRfn6rYQ>



RE/PSHE

Castles would fly banners or flags which would have a symbol (type of picture) on to show who the castle belonged to.

Knights and soldiers would wear tunics and/or carry shields with the castle 'coat of arms' on so it was clear which lord they were fighting for.

Look at the sheet in the pack to help you design your own 'coat of arms'/pictures/symbols to decorate a shield or a flag or even a football scarf.



Design & Technology

Create a drawbridge.

Use your knowledge of levers and pulleys to produce a drawbridge for a castle.

There is a pdf set of instructions in the pack.

