

# GEOGRAPHY CHALLENGE - KS 3

## LEEDS CASTLE'S KS3 GEOGRAPHY CHALLENGE



THIS BOOK BELONGS TO

---

# GEOGRAPHY CHALLENGE - KS 3

## WELCOME TO LEEDS CASTLE!

Leeds Castle is a major heritage and tourism site in the south east of England. You can explore this beautiful site, using skills you have learnt in your Geography lessons. Use this booklet to record your observations. There are blank pages at the back of the book for you to make additional sketches and notes.

### Activity 1: Location - reasons for Leeds Castle being a popular tourist destination

Study this map, which shows the location of Leeds Castle in the south east of England.

Based on its location, list all the reasons you can find for the castle being a top popular tourist destination.



- .....
- .....
- .....

# GEOGRAPHY CHALLENGE - KS 3

## Activity 2: Finding out about activities and attractions at Leeds Castle.

Using your skills of enquiry and observation, look around the main ticket office site, both indoor and outside, and research the many different activities available at Leeds Castle, e.g. Go Ape

You might look at pamphlets, leaflets, at signs or posters. Work together to find at least **six** different activities.

- .....
- .....
- .....
- .....
- .....
- .....

Some activities are **seasonal**. What does this mean?.....

Can you find two examples of activities at Leeds Castle that are seasonal?

- .....
- .....

# GEOGRAPHY CHALLENGE - KS 3

## Activity 3: What Tourism Type is Leeds Castle?

Based on the information you have found about the attractions at Leeds Castle, which of these Types of Tourism best describes the castle?

a) **Beach Holidays** e.g. in Spain and the Maldives. People can relax on the beach or take part in water sports.



b) **Outdoor Adventure** e.g. skiing and walking in the European Alps or the Rocky Mountains of North America.



c) **Cultural/Historic** e.g. people like to visit historic sites, art galleries and museums in cities such as Rome and Paris. In cities like New York and London they can go shopping or see shows.



d) **Ecotourism** e.g. small numbers of people go trekking in the Amazon rainforest or on whale and dolphin conservation holidays in Scotland. This type of tourism is designed to be **sustainable**, protecting the environment and culture from damage.



Explain your choice, giving examples based on the list of activities you found

.....

.....

### Extension Activity:

When you have completed your visit to Leeds Castle you might want to change your decision based on other information you have found. For example, did you find evidence of outdoor adventure activities? Is Leeds Castle protecting the environment and helping to conserve it?

Add your notes here:

.....

.....

# GEOGRAPHY CHALLENGE - KS 3

## Activity 4: Who most wants to visit Leeds Castle?

Based on what you have found out about the castle, think about which groups of people would be **most likely** to want to visit the castle, and which might be the **least likely** groups

You might consider groups such as: Young Children; Adults; Parents with Young Children; Teenagers; Students; Foreign Visitors; Disabled People; Older People; Retired People

Now make a bar chart below, showing some groups of people. The highest bar should represent those **most likely** to visit Leeds Castle, and the lowest bar those **least likely** to visit.

Label your chart clearly!



Now write two sentences explaining your ideas.

I think .....would most want to come to Leeds Castle  
because.....

I think .....might be the least likely to visit Leeds Castle  
because.....

# GEOGRAPHY CHALLENGE - KS 3



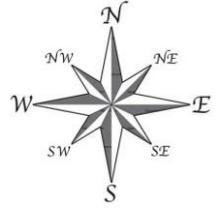
Contains Ordnance Survey data © Crown copyright and database right, 2014.

- |   |   |   |   |
|---|---|---|---|
| <ul style="list-style-type: none"> <li>1 Ticket Office</li> <li>2 The Leeds Castle Shop</li> <li>3 Segway Tours</li> <li>4 Wood Garden</li> <li>5 Cedar Lawn (events)</li> <li>6 Pavilion Lawn</li> <li>7 Castle</li> </ul> | <ul style="list-style-type: none"> <li>8 Castle Shop</li> <li>9 The Gatehouse</li> <li>10 Maiden's Tower</li> <li>11 Punting (seasonal)</li> <li>12 Exhibition Centre</li> <li>13 Ferry (seasonal)</li> <li>14 Culpeper Garden</li> </ul> | <ul style="list-style-type: none"> <li>15 Lady Baillie Garden</li> <li>16 Maze and Grotto</li> <li>17 Falconry Shows (seasonal)</li> <li>18 Squires' Courtyard Playground</li> <li>19 Knights' Realm Playground</li> <li>20 Birds of Prey</li> <li>21 Golf Shop (accessible from A20 only)</li> <li>22 Go Ape!</li> </ul> | <ul style="list-style-type: none"> <li>Toilets</li> <li>Land Train (seasonal) and Mobility Vehicle Stop</li> <li>Picnic Area / Rest Area</li> <li>Audio Tour Hire</li> <li>Catering and Ice Cream Outlets</li> <li>Restaurant / Costa Coffee</li> <li>Coach Park</li> <li>No Access for Visitors</li> </ul> |
|---|---|---|---|

# GEOGRAPHY CHALLENGE - KS 3

## Activity 5: - Practise your map reading skills!

- Look at the map and check which way is **north** on the map, and the **scale** of the map.
- Study the **key** which tells you the places of interest around the castle, and the location of facilities e.g. toilets
- Now answer these questions:



1) How far is it from the ticket office to the Segway tours?

.....

2) How many gift shops are there?

.....

3) What is the large area of grass to the south of the ticket office?

.....

4) What events take place just west of the maze?

.....

5) At how many places can you buy food and drinks?

.....

6) If you take the land train to its southern stop, how far will you have to walk to reach the gatehouse entrance to the castle?

.....

7) Estimate the length of the castle island:

.....

8) What **three** places at the southern end of the castle grounds are specifically for young children?

.....

9) What sports activity takes place to the east of the castle?

.....

10) If you took the ferry across the Great Water from the land train stop, in which direction would you be travelling?

.....

# GEOGRAPHY CHALLENGE - KS 3

## Activity 6: - Mapping a 'Sound CD' at Leeds Castle

Walk through the Woodland Walk and find a safe place to sit or stand still.

Close your eyes and listen carefully. What sounds can you hear?

They might be sounds from animals, birds, people, machinery and other human activities.

**On the diagram opposite make a Sound CD** using words or images to represent all the sounds that you can hear.

You should mark an X at the centre to show your location, then try to reflect the distances of the sounds. Sounds that seem to be near you should be nearer to the X, those further away should be nearer the edge of the CD shape.

Your results might be different at different times of the day or year.

Explain why, giving some examples:

.....

.....

.....

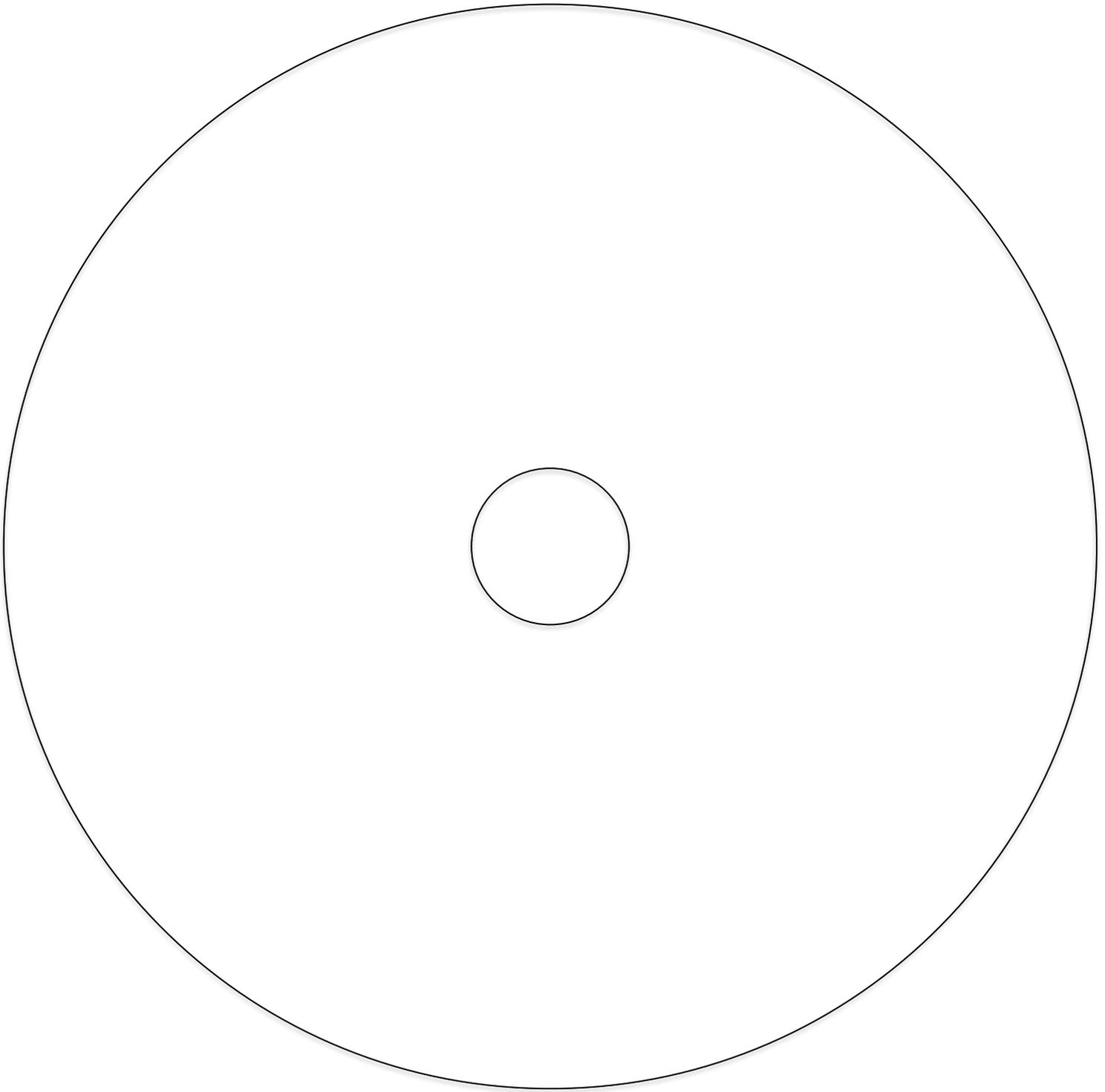
Can you distinguish between **natural** and **man-made** sounds?

Give some examples of each:

NATURAL .....

MAN-MADE.....

# GEOGRAPHY CHALLENGE - KS 3



# GEOGRAPHY CHALLENGE - KS 3

## Activity 7: - Investigating a river

The River Len flows right through the grounds of Leeds Castle.

Use your site visit to gather information and images about the river. When you return to your classroom you will then use this information to complete a full study of the river.

- As you walk along the visitor route, towards the Pavilion Lawn and the main castle island, make notes and sketches of the river.
- You may want to take photos too, but make sure that you are making notes on the following key points:
  - In which direction does the river flow?
  - How deep does it appear to be? (Do not test this by getting into the water!)
  - Is the water fast or slow flowing?
  - What evidence is there of human intervention in the flow or direction of the river? (e.g. weirs, manmade waterfalls)



When you reach the Great Water (Point 13 on the map), walk towards the Fortified Mill by the Punting (Point 11 on the map). Investigate this area carefully and record any evidence of control of the flow or direction of the river. What can you see? What can you hear?

# GEOGRAPHY CHALLENGE - KS 3

Make a sketch map showing the way the water appears to be flowing from the Great Water, around the castle (in the moat) and through the ruins of the mill.



# GEOGRAPHY CHALLENGE - KS 3

Lastly, walk across the Causeway and on towards the Maze and children's play areas. Sketch the Great Water and see if you can work out where the river enters the Great Water.



This large area of water used to be land, which regularly flooded.

How do you think it was turned into this lake? .....

What would be the benefits of creating this large area of water?

.....

# GEOGRAPHY CHALLENGE - KS 3

## FOLLOW UP WORK BACK IN YOUR CLASSROOM:

You will need to use a GIS (Geographical Information System) to get a map of the whole length of the river. For example, you could use the Magic site ([www.magic.gov.uk](http://www.magic.gov.uk)) or Quikmaps ([www.quikmaps.com](http://www.quikmaps.com))

You should try to find out the following:

Where does the River Len start?

.....

Where does it flow when it leaves the castle?

.....

What other streams or rivers flow into it?

.....

Which larger river does it flow into?

.....

Are there any other areas where the river has been diverted or dammed by human intervention?

.....

Why do many people visiting Maidstone not realise that the River Len flows through the town?

.....

Your end product should include a labelled map of the course of the river, highlighting any other points of geographical significance in its course.

.....

# GEOGRAPHY CHALLENGE - KS 3

ADDITIONAL NOTES/SKETCHES

# GEOGRAPHY CHALLENGE - KS 3

ADDITIONAL NOTES/SKETCHES

# GEOGRAPHY CHALLENGE - KS 3

THANK YOU FOR VISITING LEEDS CASTLE.

COME AGAIN SOON!

