

## Geography

Learning Objective: To examine the impact of climate change and rainfall on the River Thames.



#### The River Thames

- Google Earth https://www.google.co.uk/intl/en\_uk/earth/https://www.google.co.uk/intl/en\_uk/earth/
- The source at Kemble near Cirencester.
- The River Thames near the London Eye and the Houses of Parliament.
- Docklands including Canary Wharf.
- Tilbury Docks.
- Southend.
- The mouth of the River Thames.



#### Land Use

How many different terrains can you name?



# The Thames Barrier







# The Lions will appear on your trip along the river. What are they for?





When the lions drink, London will sink. When it's up to their manes, we'll go down the drains.



What are the different reasons for flooding?



# Different reasons for flooding

- Heavy rainfall.
- Snow melt
- Strong winds blowing water upstream
- High tides
- Erosion
- Fewer plants and trees
- Concrete



#### How does the weather affect us?

- Clothes?
- Mood?
- Activities?
- Lifestyle?



## What is climate change?

- Fill in Worksheet 1 and discuss with the rest of the class.
- Use the web links to research climate change.



# What effect could climate change have on:

- Farmers.
- Households.
- Businesses.
- Teenagers.
- City dwellers.
- Tourists and tourism.



What are the causes and effects of climate change?

• Fill in Worksheet 2



#### Examine the rainfall in London

- Compare the number of times the Thames Barrier has closed to the annual rainfall.
- Fill in Worksheet 3
- Using Worksheet 3a, create a line graph



# Write a factual report about Climate Change



## History

Learning Objective: To examine the history of watermen and lightermen on the River Thames.



#### Henry VIII

- Henry VIII did not want people to risk getting on to boats with unskilled Rivermen.
- Anyone in charge of a boat had to have a license.
- It took 5 years to train to work on the River Thames.
- To travel west people shouted "Westward Ho!"
- To travel east people shouted "Eastward Ho!"



#### Debate

- Is it right that watermen need to have a family member to obtain a job on the river?
- Is it right that they should be called "Watermen"? Should they be non-gender specific?





# Race for Doggett's Coat & Badge





Every year since 1715









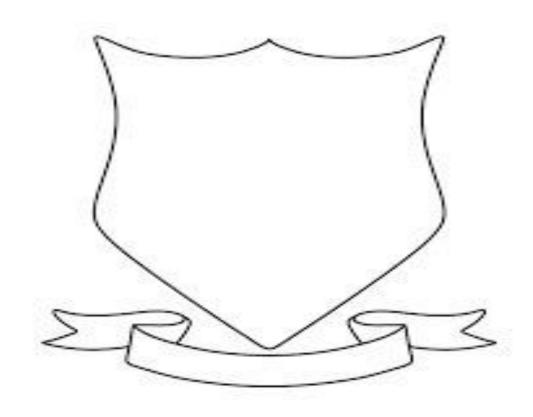


#### Coat of Arms – Watermen





# Research your family and create your own Coat of Arms





## English

Learning objective: To write an extended narrative featuring different facts about the River Thames.



"In these times of ours, though concerning the exact year there is no need to be precise, a boat of dirty and disreputable appearance, with two figures in it, floated on the Thames, between Southwark Bridge which is of iron, and London Bridge which is of stone, as an autumn evening was closing in."

Our Mutual Friends, by Charles Dickens – opening paragraph



# Name genres for a thrilling story





#### Genres

- Horror
- Thriller
- Mystery
- Spy
- Drama
- Action Thriller



Name the books you have read with thrilling narratives:



#### The Five C's of a Thriller Narrative

- Complex characterisation the good character will often have flaws.
   The bad characters may have admirable qualities.
- Confrontation good vs evil.
- Conundrums unanswerable questions must be answered.
- Coronary thrillers make the heart miss a beat.
- Community good thrillers get groups of people discussing the twists and turns of the plot.



# Preparing for your trip on City Cruises



