# London

Geographical Society

Advancing geography and geographical learning

# **Fieldwork Location Opportunities**

# **Geography Education Trips**

**Brent** 

**Bromley** 

**Ealing** 

**Enfield** 

Hackney

Hammersmith and Fulham

Haringey

Havering

Hillingdon

Hounslow

Islington

Kensington and Chelsea

Kingston

Lambeth

Newham

Richmond

Sutton

**Tower Hamlets** 

Wandsworth

Various other locations

# **Brent**

#### **Fieldwork Locations:**

#### Wembley Regeneration

One of the largest regeneration projects in the country, creating new homes and jobs. Opportunity for primary fieldwork on urban regeneration. Regeneration in South Kilburn could also be investigated.

#### **Geography Education trips:**

#### **Brent River Park**

The natural landscape has recently been improved through the River Brent Project and further plans are proposed for future improvements. The whole of Brent River Park/ River Brent Park area is now designated as a nature conservation area.

## The Welsh Harp Environmental Education Centre (WHEEC)

A 15 acre woodland site. Education Centre suitable for primary and secondary schools. Rivers, habitats, rocks, soil, sustainability. 'Going green with the 3Rs', 'Natural Power', 'H2 WOW', 'Food and Farming'. Complimentary with the national curriculum. Teachers pack available online.

## Wembley Stadium

Primary and secondary. Tour around Wembley Stadium provides opportunity to learn about the sustainability of the Stadium and how it impacts the local community. Can incorporate cross-curricular links.

#### Old Oak and Park Royal area

This is a key area for the regeneration of Brent which has occurred under government plans since 2001. This is due to be the site of crossover between the new High Speed 2 line and Crossrail, which it is hoped will boost transport and flows of people in and out of the area.

# **Bromley**

#### **Fieldwork Locations:**

Bromley Environmental Education Centre at High Elms (BEECHE)

Situated in High Elms Country Park, courses with fieldwork opportunities are offered for primary and secondary pupils.

#### Bromley Charter market

800 year old market selling a range of products – linked to themes of economic activity and trade within KS2 & KS3.

#### Crystal Park Palace

Trees, freshwater habitats, large open spaces. Good area to investigate land use and a large area for pupils to map the surrounding area.Redevelopment of the park announced – can study the impacts to the surrounding area and the local residents on the new development plan.

# Eynsford, Farningham and Hulberry

Fieldwork can be done between settlements to study the areas distinguishing the differences between the settlements and the main functions of a settlement.

# **Bromley continued**

#### Jubilee Country Park Local Nature Reserve

Chalk Meadows and woodlands support a variety of wildlife. A nature trail and orienteering challenge are available to download online, drawing upon map reading skills required at all key stages.

# The Glades, The Mall and Bromley High Street

Research into land use and economic activity. A good opportunity for KS3 especially. Wiki link here.

# **Geography Education trips:**

#### Coca Cola factory

Economic Development. Opportunities to tour the factory. Education centre within factory. Only available for secondary schools due to health and safety regulations.

# **Ealing**

#### **Fieldwork Locations:**

#### Thames Explorers

Rivers and environmental issues. Links to National curriculum. primary and secondary. Ecosystems, past river use, recording abiotic data (water temperature, weather, tide) to assess water quality through chemical tests, river features (meanders, ox-bow lakes, erosion, deposition, transportation), effects of pollution/rubbish/human impact on the river ('pollution solutions'), water cycle, the relationship between the River Lea and the Thames.

#### Welsh harp reservoir

Education Centre suitable for primary and secondary schools. Rivers, habitats, rocks, soil, sustainability. 'Going green with the 3Rs', 'Natural Power', 'H2 WOW', 'Food and Farming'. Complimentary with the national curriculum.

#### **Gunnersbury Park**

Conservation (pond clearance and ecosystems) also home to the Gunnersby Park museum which has free entry.

# **Ealing Continued**

#### Perivale Wood

Primary and Secondary. Examples of biodiversity (website includes lists of different species observable in Perivale and conservation activities run by the local Selbourne Society.

#### Brent Lodge Park & Churchfields

The park is situated on the river with meadows, trees and wildlife making it suitable for pupils in KS1. There is also an animal centre, which could be tied into a cross-curriculum trip.

#### **Brent River Park**

Primary and Secondary. Grade 1 site of importance for conservation with mixed native and non-native woodland. Osterley Weir is also a key flood management feature managed by the Environment Agency.

#### Islip Manor Meadows

Primary and Secondary. Example of wet meadows and diversity of grassland types and ephemeral flora. Boots advised as the meadows can get boggy.

# **Ealing Continued**

#### **Geography Education trips:**

#### London museum of water and steam.

Primary and Secondary. Water sport activities, interactive exhibits in the Waterworks gallery (London's water supply past and present).

#### Northala Fields, Northolt

Primary and Secondary. Example of land reclamation and material reuse as manmade conical mounds are sourced with debris from the old Wembley Stadium and White City shopping centre.

#### Westcott Park Community Garden

Primary and Secondary. Example of urban regeneration and conservation as a previously industrial wasteland has been turned into a community garden complete with orchard, greenhouse facilities and pollinator friendly planting. Includes classroom for teaching.

# **Gunnersbury Triangle**

Local nature reserve cut off by surrounding rail tracks.

# **Enfield**

#### Fieldwork Locations:

#### Enfield Town Park/ Oakwood Park/ Grovelands Park

Parks are areas with a variety of trees, freshwater habitats and large open spaces which would be large enough to carry out fieldwork and to investigate land use as well as creating and sketching maps.

#### Palace Gardens Shopping Centre

Good for fieldwork on land use and settlements. Pupils can compare shops and restaurants to their local high street. Pupils can map the different buildings and use a key for annotation. You may need permission before taking a school group here.

#### Capel Manor Gardens

Provide a variety of programmes to pupils of all ages. Various outdoor education programmes with a biogeography theme. Sessions can be tailored to children's needs at Capel Manor, the farm or the river.

## Winchmore Hill

An 'urban village' showing different settlement features. Pupils can distinguish the key geographical features in this area.

## New River walk

Artificial waterway used to bring drinking water to London. Pupils can explore the characteristics of the waterway and the construction and management of the course it follows.

# **Enfield continued**

#### **Dugdale Centre**

Large events centre provides children with opportunities to look at urban land use and services.

#### Rye House Reserve:

While Rye Meads Nature reserve is outside of greater London, it offers unparalleled access to undertaking ecological based fieldwork and the site is run by the RSPB.

#### Trent Country Park

Trent Country Park encompasses 413 acres of open woodland and forms part of London's Green Belt. The Site is also home to the Wildlife Rescue and Ambulance Service.

# **Geography Education trips:**

# Forty Hall & Estate

Forty Halls estate run specific teaching opportunities for both primary and secondary schools specifically designed with geography in mind Halls. Booking is essential and some of the learning activities do cost per child.

# Edmonton Eco Park

Visit their waste facilities and pupils can experience an unforgettable journey by seeing how rubbish not suitable for recycling generates electricity, and how food and garden waste compost.

# Hackney

# Hackney Cut

Artificial section of the river Lea built for easier navigation. There are various practices of waterway management including channel straitening, sluice gates, weirs etc. Also interesting historical geographies surrounding industrialisation, as well as industrial river management today.

#### Lee Valley Park

Amwell nature reserve (part of the Lee Valley special protection area). This is good for ecological studies, or management of wildlife. Equally the park as a whole is a big site for tourism, and has been heavily developed, and so the socio-economic impacts of the area are another potential avenue of enquiry. This is part of the plan for the Legacy of the London 2012 Olympics.

## Hackney Museum

Historical accounts of Hackney in terms of people and places. They also offer extensive teaching packages with online additional online resources. Examples of exhibitions are 'The Golden Age of Social Housing: Life on the Gascoyne Estate', '100 Images of Migration' and 'Environmental sustainability in Hackney'.

#### Shoreditch

This area has arguably been one of the most prominent sites of gentrification in London. House prices in the area are soaring whilst the area has gained a new 'hipster' status

# Hammersmith and Fulham

The waste disposal site run by LondonWaste offers weekly Real Rubbish Visits, which are free to schools. Learn about resource management and energy.

#### **Fieldwork Locations:**

#### Barnes Wetland Centre

Explore the wide variety of wetland habitats within the centre.

#### Ravenscourt Park

Trees, freshwater habitats, large open spaces, nature conservation areas etc. Good area to investigate land use and a large area for pupils to map the surrounding area. Ravenscourt Park is one of H& F's flagship parks featuring 13 acres of green space for public recreation.

Park Management Plan (2012-2022) introduced. Activities and sessions can be led exploring the different plans the borough wants to achieve and how they can achieve these e.g. sustainable management of resources.

#### Shepherds Bush Market

Links can be made to the curriculum at KS2 exploring ideas about trade and economic activity.

# Hammersmith and Fulham

#### Bishops Park

Bishops Park has a river walk, running alongside the Thames, meadows, gardens and an urban beach. The beach may be useful in explaining coastal concepts without having to leave London.

### Hammersmith & Fulham Urban Studies Centre

Sessions for schools in H&F, RBKC and Westminster using the outdoors, local area and riverside environment. Use geographical skills, mapping and enquiry to explore your local area and discover the human and physical processes at work. They offer sessions for primary and secondary groups as well as CPD training in outdoor and local learning for teachers. Sessions include Map Detectives, Green Space Explorers, Riverside Explorers and Rocks in the Environment.

# **Geography Education trips:**

#### Fulham Palace

Available for all year groups. Provides geography sessions on reading and drawing maps of the surrounding area. Hands on sessions exploring how Fulham has changed in the last 150 years and why the Palace is situated by the Thames. They offer fieldwork sessions for both KS2 and KS3 students at £85 for schools in H& F and £90 for schools from further afield.

# **Haringey**

#### **Fieldwork Locations:**

#### Haringey's Moselle River

The source is Queen's Wood in Muswell Hill where different rivulets wind through the oak woodland. The Moselle River here is a natural river whereas further down it has been cultivated. The affects cultivation has had on the river could be looked into as well as environment impacts it has had. Water quality testing could be conducted as well as further analysis of the river bed.

## Queen's Wood Local Nature Reserve

Queen's Wood is one of four ancient woodlands in Haringey. These woods are thought to be the direct descendants of the original woodland that covered most of Britain about five thousand years ago. Queen's wood provides a brilliant environment in which fieldwork can be conducted.

## Geography educational trips:

### <u>Alexandra Park</u>

Alexandra Park is an 80 hectare, landscaped park in the Borough of Haringey in north London. It was declared a Local Nature Reserve in 2013 and is also a Site of Borough Importance for Nature Conservation. Alexandra Park is split between hilly terrain and flat ground and is adjacent to Hornsey, Muswell Hill and Wood Green. The park is also well known for its bird species.

# Haringey continued

#### Bruce Castle Museum

Bruce Castle Museum opened in 1906 and includes local history collections relating to the borough of Haringey history. With ordnance Survey and other old maps of the area as well as photographs, and prints illustrating Haringey's past. This can be compared with present day Haringey as a case study for development. Bruce Castle also has a Park Tree Trail which can be used for walks.

#### Highgate Wood

Highgate wood is an ancient woodland located in North London. This woodland has been used as a source of timber for hundreds of years, and archaeological findings such as Roman pottery date back to 43 A.D. Trees in the woodland provide great examples of continuous coppicing, an effective tree management practice, that has been ongoing for centuries.

## Parkland Walk Local Nature Reserve

London's longest Local Nature Reserve at 4.5 miles and supports an extraordinary range of habitats and wildlife. The walk follows the course of the old railway and includes the boroughs only area of acidic grasslands, home to rare animals and plants.

# Haringey continued

#### Railway Fields Local Nature Reserve

Is an area of land that has been turned into a wildlife haven by the council in the 1980's. It also includes an environmental teaching centre in which pupils can be taught about the local nature.

## Re-use and Recycling Centre in Wood Green

This recycling centre has an Environmental Education Centre which runs a range of workshops for Key Stages 1 and 2, teaching children about recycling and how things are made.

# Havering

#### **Fieldwork Locations:**

#### Warley Gardens

Ecosystems/habitats. Education centres. Links with core areas of the National curriculum.

### Bedfords Park Visitor Centre

Variety of habitats to explore including meadows, lakes, woodlands and ponds. Sessions carried out for all age groups with lesson plans provided that link with the National curriculum.

#### Rainham Marshes RSPB Nature Reserve

Curriculum linked field study visits. Woodland, reed bed, marshland discovery zones, environment and education centre, classrooms, study specific areas.

# Hornchurch Country Park

A local nature reserve rich in wildlife. The marshes have the largest freshwater reed bed in London and are a Site of Special Scientific Interest.

## Hornchurch High Street

Underwent regeneration in 2013 to encourage business growth. Links to curriculum at KS1, KS2 and KS3.

# **Havering continued**

#### Hilldene Shopping Centre

Recently regenerated to improve parking facilities. A new library and affordable housing are also planned. Links can be made at all key stages from urban areas in KS1 to economic activity in KS3.

# Thames Chase Community Forest

Volunteers work to regenerate and conserve green spaces and run educational activities for school groups. There is a visitors' centre with facilities for indoor study.

#### River Ingrebourne

Restoration and study projects are taking place in Rainham and Upminster by the River Restoration Centre. The projects link to climate change, biodiversity and urban regeneration. The centre can be contacted to organise a site visit.

## **Geography Education trips:**

#### Havering Museum

The museum is primarily history based but if pupils are studying the local area this would provide an interesting background for them. It also focuses on trading and transport which ties into the curriculum.

# Hillingdon

#### Fieldwork locations:

#### Aldergate Nature Reserve

A good location for fieldwork, with interactive webcams for species identification. Includes downloadable species list and area maps

#### Harefield Place Nature Reserve

A nature reserve with a series of events available to students and staff, as well as an interesting location to undertake fieldwork relating to pondlife.

#### Old Park Wood

Old Park Wood is a SSSI due to its rich and ancient flora and fauna where visitors can see evidence of glacial sediments. For younger visitors, the number of different types of birds, trees and plants would provide an interesting fieldwork study.

#### Northwood Hills High Street

Northwood Hills High Street has recently been rejuvenated following an investment of £2 million. It therefore presents an interesting opportunity to undertake some primary fieldwork on urban regeneration

#### Ruislip Nature Reserve

Ruislip Nature Reserve runs educational courses and classes for a variety of different audiences. Booking and discussion with Community Woodland Officer is useful prior to visit.

# Hillingdon continued

#### Hillingdon Outdoor Activities Centre

An organised outdoor activity centre offering sessions such as orienteering and pond dipping, teaching children basic map reading skills and about local habitats.

#### The River Pinn

Shallow, accessible stretch of the river by Kings College Road. Measurements can easily be made on the width, depth and velocity of the river. Particularly useful for KS3.

# **Hounslow**

#### **Fieldwork Locations:**

#### **Thames Explorers**

Rivers and environmental issues. Links to National curriculum. Primary and Secondary. Ecosystems, past river use, recording abiotic data (water temperature, weather, tide) to assess water quality through chemical tests, river features (meanders, ox-bow lakes, erosion, deposition, transportation), effects of pollution/rubbish/human impact on the river ('pollution solutions'), water cycle, the relationship between the River Lea and the Thames

#### Various parks around the area

Countryside education team has various practical activities appropriate for a range of ages. Provide greater awareness of the countryside and local environment. Tailor-made education visits with experienced rangers and scientific field equipment. Can carry out activities as own teacher-led visit and the park can help with any activities etc.

#### Hounslow Heath Nature Reserve

Hounslow Heath has been dated as being an important historical site due to its use by William the Conqueror as a hunting ground, and a landfill site in the 1970's. It compromises 82 acres of mixed grassland, heathland, meadows, scrubland and woodland, providing a variety of different environments for fieldwork.

# **Hounslow Continued**

## Hounslow High Street and Treaty Shopping Centre

A good site for undertaking fieldwork in human geography in relation to urban land use. Permission is needed from the Treaty Shopping Centre before fieldwork can be formally undertaken.

#### The Blenheim Centre

A good site for undertaking fieldwork in human geography in relation to urban land use. Permission is needed from the Blenheim Shopping Centre before fieldwork can be formally undertaken.

#### Heathrow Airport

Heathrow Airport runs primary and secondary school challenges, available to schools in surrounding areas. Special speakers from Heathrow come and talk to students as well as opportunities for children to visit the airport and learn in interactive ways (for example, by using the inter-terminal track system) to explore the airport.

#### **Geography Education trips:**

# London Museum of Steam and Water

Political geography - pupils can look at the significance of transport during the Industrial Revolution.

# Hounslow Urban Farm & Tropical Zoo

Half hour interactive talks offered as part of the educational trip. Talks range from Conservation, lifecycles and the rainforest.

# **Islington**

#### **Fieldwork Locations:**

#### The Regent's Park

The park offers trees, freshwater habitats and large open spaces. Good area to investigate land use and a large area for pupils to draw and map the surrounding area. Additional information <a href="https://example.com/here">here</a>.

#### Ecology Centre, Gillespie Park

The park is the biggest nature reserve in Islington. The ecology centre offers curriculum linked activities. KS1 pupils learn about habitats and how to use compasses and maps whilst KS2 sessions focus on orienteering and the production of energy.

#### Culpeper Community Garden

School visits are aided by local garden workers. Links to National Curriculum – ecosystems/habitats.

#### **Geography Education trips:**

# Ordnance Survey

Map reading workshops – pupils can be taken through basic map reading skills including compass reading and mapping.

# Islington continued

#### London Zoo

Linked to the National curriculum. KS1, 2, 3 and 4. Ecosystems/habitats/classifying species/climate change

#### Kings Cross Regeneration Tour

Pupils can be given a tour around King's Cross. They can see and understand the changing nature of the area going from a derelict wasteland to an international business, culture and education hub.

### Bank of England

Museum and exhibition. Activity sheets. Economic Geography. The Role of the Bank of England past and present.

#### The Canal Museum

The museum is primarily history based but provides workshops linked to the curriculum surrounding themes of cargo carried on the waterways and why this was financially significant for London.

### Islington Museum

Geography based sessions include map reading and designing a new city as a class. Visits are aimed at primary school pupils.

#### i-recycle education centre

Learn about recycling and waste, working with experts from the Science Museum. It also features touch screen displays, games and videos to teach local youngsters about recycling and waste issues.

# Kensington and Chelsea

#### **Fieldwork Locations:**

#### Chelsea Physic garden

Number of learning topics for all ages including climate change, seasonal change and ecology. Visits include a tour of the garden and glasshouses, self-led activities as well as personalised workshops. Teachers' evenings are also held to familiarise yourself with the garden.

# **Geography Education trips:**

### The Royal Parks foundation; ISIS Education Centre

Located in Hyde Park, interactive sessions for primary and geography pupils.

#### Natural History Museum

The museum is predominantly related to science but sessions such as 'Wildlife Garden Explorers' (KS1) link to the National Curriculum and cover topics such as habitats and environments.

#### Holland Park Ecology Centre

Well-resourced centre full of scientific equipment, specimens and learning and teaching facilities. For details of talks and education days relating to specific key stages please see this link.

#### Grass-free Lawn, Avondale Park

PhD researcher Lionel Smith has created the world's first grass free lawn, open to the public in Avondale park. Grass free lawns are much more diverse than their grassy counterparts.

## Science Museum

The museum is primarily science based but with both displays and sessions for pupils on climate that would be appropriate at KS3 level.

# **Kingston**

#### **Fieldwork Locations:**

#### RHS Wisley Gardens

Conservation/Ecosystems. Primary and Secondary workshops with an Education Officer. Lesson plans available on website (pre/during/post tasks). Workshops linked to the National Curriculum.

#### Kingston 'new' Ancient Market

Still in development, the 'new' ancient market aims to boost market trade and provide new creative solutions to waste management. This market can be linked to economic activity, land use, trade and the environment at KS2 & 3.

#### **Geography Education trips:**

#### Thames Water

Tours can be given of the Hogsmill operational sewage works, with interactive science and geography sessions in the on-site classrooms for KS2 pupils. The site also has a nature reserve.

### The Kingston Tour Guides

Walks for schools can be organised incorporating aspects of the KS2 curriculum in Geography.

# Lambeth

#### **Fieldwork Locations:**

#### London Eye

Educational lessons in geography for Key Stage 1, 2 and 3 whilst on the eye. Teachers are able to download resources if you provide an email address.

#### Southbank

Pupils are able to identify honeypot sites along the river including the London Eye, The Globe Theatre and Tate modern. Pupils use this urban fieldwork to identify why and how different people use the space surrounding them. Sessions can be found on the link above.

## Streatham Common

Parts of the common have recently been given the status of a local nature reserve. There is a nature trail available for younger pupils whilst the unique geomorphology of the common, causing natural springs to occur, could be linked to the KS3 curriculum.

### Streatham High Street

Once known as the 'Worst High Street in the UK', Streatham High street has undergone sweeping gentrification in the last 10 years and presents a fascinating case study for considering urban renewal.

# Lambeth continued

#### **Geography Education trips:**

#### Surrey Docks Farm

School visits for primary and secondary pupils. Visits can be tailored to suit teachers. Location is on the south bank of the River Thames.

#### **London Mural Preservation Society**

Self-guided walk around Lambeth murals that tell social and political histories. As this is a self-guided walk, pupils can draw on map reading skills to find their way around the local area.

#### **Brockwell Park**

Friends of Brockwell Park offer a series of activities that could benefit younger pupils. Booking is often essential.

## Vauxhall Pleasure Gardens

Vauxhall Pleasure Gardens is a site with a long history of public entertainment. Today it is free for visitors and Friends of Vauxhall Pleasure Gardens hold events and can be contacted about possible school trips

### Kennington Park- Trees for Cities

Kennington Park is home to the charity 'Trees for Cities' who aim to educate the public in the use, benefits and appreciation of trees in urban centres. Their website can be found here at <a href="this link">this link</a>.

# Western Riverside Waste Authority

The centre offers free trips for children to see the actual processes of sorting and recycling waste. Booking in advance is essential.

# Field Studies Council

The FSC run trips on the Southbank dedicated to fieldwork dedicated to looking at why people visit and the land use.

# **Newham**

#### **Fieldwork Locations:**

#### Olympic Park

If taking pupils on a tour of the Olympic Park and <u>East Village</u> there are <u>resources for teachers</u>. Visits to Westfield Stratford are often useful when looking at leisure and services.

#### **Excel London**

Example of 1990s urban regeneration, focusing on leisure and service industries.

#### The Outdoor Classroom

Hire field equipment for use in Central Park to facilitate KS1 and 2 lessons on local heritage and the environment.

## Stratford urban regeneration

Adjacent to the Olympic Par, It is currently experiencing widespread regeneration linked to the 2012 Games. The key aims of this fieldwork is to assess East London in its wider geographical context and its economic potential post-Olympics, particularly the transport and commercial infrastructure in Stratford.

#### Sustainable Lea Valley?

Urban Fieldwork, Will the Olympics make the Lower Lea Valley more sustainable? Students take a walk along the Lea Valley, from an historic tidal mill to the Olympic stadium. They evaluate sustainability for a range of environments and consider how the Olympics could change these for better or worse.

# **Newham continued**

#### **Geography Education trips:**

### Field Studies Council London

Fieldwork courses for primary and secondary pupils. You can search visits for schools by subject 'geography', see this link.

#### The Crystal

This is an experience to show pupils solutions towards urban sustainability and a sustainable world. An interactive exhibition most suited to secondary pupils.

#### Thames barrier

Offer half day activities for KS 2 and KS3 for geography talks for older students, in order to learn about water and flooding in London.

# Museum of London and Museum of London Docklands

The museums offer a range of school sessions, including led sessions about the docklands area and primary school sessions about local are knowledge.

# Richmond

#### **Fieldwork Locations:**

#### OPAL at Bushy Park

KS2/KS3 pupils complete OPAL surveys (biodiversity, air quality, water quality).

#### RHS Wisley Gardens

Conservation/Ecosystems. Primary and Secondary workshops with an Education Officer. Lesson plans available on website (pre/during/post tasks). Workshops linked to the National Curriculum.

#### Crane Park

Situated on an island surrounded by the river Crane, this park has been managed to provide a habitat for the increasingly scarce water vole. School visits can be arranged where pupils investigate aquatic life in the shallow stretches of the Crane.

#### Richmond Park

The largest of the Royal Parks and a Site of Special Scientific Interest (SSSI) as well as a National Nature Reserve and European Special Area of Conservation.

# Richmond continued

#### **Geography Education Trips:**

#### Kew Gardens

Kew Gardens can run education sessions for primary and secondary pupils, with a geography focus.

#### **London Wetland Centre**

The centre provides science and geography sessions for primary and secondary pupils. There are pre-visit presentations and online resources on the website. Provide sessions on eco-systems, water systems and sessions about where water goes.

#### Twickenham Museum

Primarily history based but focuses on riverside settlements that could be linked to the National Curriculum at KS2 and 3 on topics of settlement, land use, water, population and urbanisation.

# **Sutton**

#### **Fieldwork Locations:**

#### Wilderness Island

Nature reserve with nature trail. Diverse range of habitats to explore, from ponds to wetlands, and home to a variety of bird and invertebrate species.

#### **River Wandle**

This stretch of river has a long history of changing management techniques which have ranged from industrial management to preserving the natural state of the river

#### Sutton Town Centre

Fieldwork focussed on land use. Compare town centre to local high streets, thinking about the number of chain and independent stores. This information can then be displayed on a land use map.

# **Beddington Park**

Site of archaeological importance with evidence of historic settlements. Opportunities for a number of fieldwork investigations, including the habitat provided by River Wandle, which runs through the park. Biodiversity of plant species could also be studied.

# **Sutton continued**

#### **Geography Education Trips:**

## Sutton Ecology Centre

The centre offers sessions aiming to encourage children and young people to discover the natural world through interactive learning styles. Closely linked with the National Curriculum. Opportunity for teachers to lead their own sessions.

## Morden Hall Park

Early years to KS3/4. Led sessions focussed on animal and river habitats and also opportunities for fieldwork to be carried out on the River Wandle.

# **Tower Hamlets**

#### **Fieldwork Location**

#### Canary Wharf

Example of 1980s urban regeneration, focusing on commerce and retail

# **Geography Education trips:**

## Spitalfields City Farm

The farm offers interactive guided visits for primary and secondary pupils.

### Mudchute Park and Farm

The Mudchute education project provides structured activities linked to the National Curriculum in subjects including geography and biology. Activities include 'Exploring Trees', 'Minibeast Hunting' and 'Pond Detectives'.

#### Stepney City Farm

Courses available for pupils in Nursery, KS1 & 2. Topics covered include the environment and learning about the trade of imported food with links to the National Curriculum. Most activities are free for Tower Hamlets State schools.

# **Tower Hamlets continued**

#### Museum of London Docklands

This museum offers mostly history exhibitions, resources and CPD for teachers. There are geography based sessions as well for primary and secondary pupils, some of which include fieldwork linked with the Thames Explorer Trust. Interactive/hands on sessions. Guided tours of Canary Warf and field study of West India Quay (KS4). You can search their facilitated sessions for schools by subject 'geography' on this link.

## Walks - Tree Trails in Victoria Park

Victoria Park offers three different self-guided tree walks which highlight the diversity of tree species in London's first public park. The themes of the tree walks are World trees, Heritage trees, and Children's trees, each with its own unique leaflet offering an instructional map and pictures of notable species.

## Walks - Bengali East End & Black History

Many self-guided walks are available on the council website exploring the culture and history of different communities in Tower Hamlets. These walks enable pupils to explore topics such as migration and culture and would be most suited to KS2 & 3.

# The Crystal

An exhibition on sustainable urban environments, housed in one of the most sustainable buildings in the world. Links to resource management, development and energy.

# **Wandsworth**

#### **Fieldwork Locations:**

### Battersea Power Station

Visit the power station to understand the different uses of urban areas and buildings over time. Look at the suggested development plans and what impact new development and buildings will have on the area.

#### Battersea Park

Vast variety of wildlife including birds, fish, insects, mammals and flora. Battersea Zoo is situated within the park.

### Nine Elms On the South Bank

An area of dockland regeneration. Plans say the new US Embassy, a revived Battersea Power Station and a publically accessible New Covent Garden Market will be among the highlights for sightseers and local residents alike.

# **Geography Education trips:**

## Battersea Zoo

Run guided visits in the zoo allowing pupils to see the different species. Ecosystems/habitats/classifying species/climate change Pupils can learn about conservation of wildlife.

# Wandsworth Museum

Primarily history based but offers KS2 school programme on 'mapping the centuries' which allows pupils to use their mapping skills to explore the changes of different areas of Wandsworth over a 250 year time span.

# Wandsworth continued

#### Western Riverside Waste Authority

The centre offers free trips for children to see the actual processes of sorting and recycling waste. Booking in advance is essential.

#### The Nature Centre Wandsworth Common

Schools can arrange trips with Wandsworth Nature Centre which has its own team of dedicated field experts. Booking is essential in advance.

#### Wimbledon and Putney Commons

Wimbledon and Putney Commons compromise a massive 460 hectares of green and open space featuring a diversity of flora and fauna. The website keeps a list of the different species of plants and animals observed on the common, which can function as a useful teaching resource.

## Wandsworth Park

Wandsworth Park is a grade II listed park and is home to the Putney Sculpture Trail and features 8 hectares with over 350 different species of trees.

# **Various other Locations**

#### **Fieldwork Locations:**

### Affinity Water Environment and Education Centre, Watford area

The centre offers a range of hands on activities for all Key Stages. It can link to water resources, sustainability, nature and various other curriculum topics. Full day and half day trips are available for different prices (min. £150 charge).

# Bluewater Shopping Centre

Out of town shopping centre in Kent. Could be good to compare with CBD mall/ high street.

#### Isle of Dogs: Canary Wharf, Cubitt Town & Millwall

Assess how the types of housing have changed since regeneration of the docklands and find evidence for an economic divide in housing areas. Most suited for KS3 & 4.

## Museum of London

Investigating the Thames, fieldwork on the foreshore and riverside near the Museum of London Docklands includes recording river features and assessing water quality through chemical testing. Pupils also investigate changing land use by collecting historic artefacts and evidence of human impact.

# Orienteering at Greenwich park

Develop map, compass and orientation skills which are key parts in the curriculum for geography.

#### River Can - Chelmsford

Flood management, properties and land at risk, fieldwork can be carried out on what the area is doing to prevent flooding and why it floods. Pupils can explore the different river features sketch diagrams of the River Can.

#### River Chess - Chesham/Amersham

Opportunity to develop skills in measuring river features and field sketches. Useful in investigating how these features change from source to mouth.

#### Several locations across London:

#### Thames Explorer Trust

This is a charity which raises awareness of the Thames through educational activities, including fieldwork.

You can search visits for schools by subject 'geography' on this link.

#### **Outdoor Classroom**

The Field Studies Council run fieldwork day trips for pupils at all Key Stages focusing predominantly on the Geography of the 2012 Olympics as well as tourism on the South Bank.

# **Geography Education trips:**

## **British Museum**

Predominantly focused on History but with sessions on different world cultures. Good for a cross-curricular school trip.

#### Cuffley Camp

Range of workshops and activities including habitats walk, pond investigation and weather study. Pupils learn how to use thermometers, rain gauges etc.

#### Discovering Epping Forest (schools programme)

Free school workshops linked to the national curriculum. Trees, freshwater habitats, navigating, human impact on forest. Website includes activity sheets and preparation materials.

#### Geffrye Museum

Predominantly history based museum. However, the 'Plant Hunters' session for pupils at KS1 & 2 is cross-curricular and investigates plants from around the world, sketching and recording findings in a botanical log book.

#### Hackney Museum

Sessions for KS1 & 2 pupils with links to the Geography curriculum focusing on migration and living in a diverse world. Sessions are interactive and involve object handling.

#### Hampstead heath Education centre/RSPB

Hampstead heath Education centre runs multiple KS1 and KS2 programmes aimed at understanding the world.

#### Henley-on-Thames River and Rowing Museum

Workshops from early years through to A Level. Higher levels of study can be solely focussed on geography but cross curricular sessions are available. Also opportunity to walk into Henley town centre to investigate how flooding has impacted the local area.

#### Horniman Museum

45 min-2hr tutor led sessions for all Key Stages across a wide range of topics such as identity and culture as well as sessions on particular locations including the Arctic, India, Americas and Africa. For KS3 upwards, half-day study visits can be arranged incorporating multiple sessions/activities.

#### Ladywell Fields

The Ladywell Fields have undergone a river enhancement scheme, with the Ravensbourne river being diverted into a main area of the park to create new habitats for local wildlife and play areas for children. The park is an excellent example of a successful river enhancement project.

# <u>Littlebrook Power Station</u>

Visit Littlebrook Power Station and find out about npower's electricity generation and commitment to renewable energy. Power station guided tours and studies are available from school year 4 and become more advanced for years 5 and above, secondary and tertiary education.

### The Living Rainforest, Berkshire

The Living Rainforest is a greenhouse rainforest, educating people about the plants and animals that live there, as well as a wider theme of sustainability. They run 'Sustainable Future' tours for key stages 2 and up,

## National Maritime Museum and Cutty Sark

Both sites run Humanities sessions incorporating map skills and locational knowledge. The museum also has 'The Great Map' exhibition.

#### Path Hill Outdoors, Reading

Path Hill is an outdoors education area, offering a range of programmes for primary schools, which discuss seasons, water and include can map work.

#### Recycling Discovery Centre, Southwark

Participate in national curriculum based activities and take a tour of the materials recovery facility. See where recycling from homes and schools is sorted before being recycled. The centre is mainly designed for key stage 2 classes, but offers activities and tours for all schools, colleges and universities in Southwark. The minimum age is seven.

#### Royal Observatory Greenwich

The observatory is primarily science based but useful for pupils in Key Stage 2 studying longitude, the Greenwich Meridian and time zones.

## Shortenills Environmental Centre, Buckinghamshire

Early years to KS2. Residential and day visits available. 10 acres of woodlands provides an opportunity to learn about the nature of different habitats, including pond and woodland environments, and understand the importance of sustainability.

### Southwark: City Hall

Educational visits of political Geography – learn about the city and how it is run. Pupils can also gain an understanding of different political viewpoints.

## SSSI in Greenwich/Maryon Park

Sandpit cut into a sequence of Low Tertiary shallow marine and tidal sand flat sediments dating 55 million years ago.

#### Sustainability Centre, Hampshire

This educational centre provides activities for all key stages. There are a range of workshops to cover most areas of the Geography curriculum, including orientation skills and compass points.

#### Sutcliffe Park

Sutcliffe Park underwent an ambitious river enhancement scheme a decade ago for flood defence purposes. The project has created new wetland habitats for a variety of species. The park provides an excellent opportunity for students to assess the outcome of river engineering schemes.

# **Thames Barrier Information Centre**

Teaches pupils how the barrier prevents the city from flooding. The topic of rivers and flooding can be linked to KS1, 2 & 3.

# Transport for London Museum

Guided sessions for foundation, KS1, 2 and 3. Also incorporates science, art and engineering.

Various boroughs: Walks

Walks throughout London to see numerous sites. Green Chain Walk, Jubilee Walk (City), Lea Valley Walk (Tower Hamlets, Newham, Enfield), Thames Path. Website includes leaflets and lists of interesting places.

The Royal Geographical Society (<u>link here</u>) has a variety of geographically themed walks all across London and the UK. Each walk explores both physical and human features of the surrounding area including regeneration, pollution, maritime etc.

#### Various locations: In-depth Sustainability Experience

Lunch, tour and presentation from the world's first farming hub, London's sustainable buildings, sustainable furniture store, sustainable charities, meet the manager of London's most ethical supermarket, meet the founder/designer of energy generating paving slabs, tour of the newest/most renewable buildings in the world, meeting with the founder of London's most sustainable taxi company, tour of homes made from shipping containers, meeting with London's most innovative eco-design agency.

Various locations: <u>London cutting-edge Green tour/Sustainable London</u>
Architecture Tours

Tailored for school groups. Tour of sustainable businesses, buildings, electric cars, transport plans, eco-hotels

Various Locations: Kent Wildlife Trust

The Kent Wildlife Trust runs a number of parks and nature reserves. Reculver Visitor Centre and Wildlife Park runs workshops based around coastal Geography. Sevenoaks focuses on rivers. Workshops are suitable for all keystages.

# Walton-on-the-Naze

Popular destination for fieldwork on coastal processes and management. Rapid coastal erosion is happening on the cliffs and riprap, groynes and a sea wall are in place – with the Naze protection society set up to help protect the coast. Pupils can also study the rock formation of the cliffs.