



## STEM in Great Britain

9 Days | Spring Break 2024

The experience of a lifetime is waiting for you. Every detail from the cities you'll stay in to the cultural discoveries you'll make have been customized by your teacher for your group. Take a look at your personal itinerary for a sneak peek of what's in store.

### Included on tour



Round-trip flights on major carriers; full-time Tour Director; project-based learning program, EF's personalized learning experience; hotels with private bathrooms; breakfast and dinner daily unless otherwise specified.

**Sightseeing:** Healthcare-themed guided walking tour, Edinburgh; "Jack the Ripper" walking tour, London

**Entrances:** Mary King's Close; Edinburgh Castle; William Wallace Monument; Surgeons' Hall Museums; London Eye; Forensics workshop, London; Tower of London; Bletchley Park & workshop; National Museum of Computing, London; Thames river cruise; Royal Observatory, Greenwich

**Overnights:** Edinburgh region (3); London (4)



# Your Itinerary

## Day 1: Fly to Scotland

Board your overnight flight to Edinburgh!

## Day 2: Edinburgh region

### Arrive in the Edinburgh region

Welcome to Edinburgh and admire the rolling hills and dazzling seascapes that surround the Scottish capital. The entire city is built on a series of extinct volcanoes providing an almost lunar environment complemented by varied and subtle architecture.

### Walking tour of Edinburgh

Get to know Edinburgh during your Tour Director-led walking tour. You might explore the narrow alleys of Old Town or Georgian townhouses of New Town.

## Day 3: Edinburgh region

### Healthcare-themed guided walking tour

Take a medical-themed walking tour of Edinburgh. With your expert local guide you will discover the city's rich medical heritage, see the oldest medical institution in the English-speaking world, and learn about Edinburgh's grave robbing history.

### Visit Mary King's Close

Travel back to the 1600's with your costumed character tour guide as they lead you through the alleys and streets of this 400-year-old neighborhood. Once a bustling area with traders and shops, Mary King's Close is now shrouded in ghost stories and tales of murder and plague. During your tour, you will learn all about the myths and facts of this intriguing must-see stop in Edinburgh.

### Visit Edinburgh Castle

Situated atop an extinct volcano, the castle is the enduring symbol of Scotland's capital and home to many of the nation's storied events. Ownership of the fortress changed hands on numerous occasions over the centuries, from Scottish to English and back again. See the tiny St. Margaret's Chapel, the oldest part of the castle, dating back to the 11th century.

## Day 4: Edinburgh region

### Excursion to Stirling

### Visit the William Wallace Monument

Long before he was portrayed by Mel Gibson in *Braveheart*, William Wallace was a Scottish national hero. Visiting this memorial, you'll hear Wallace's story, understand why the Scottish get angry if you call them "English," and learn about other legendary Scotsmen, including the original James Bond, Sean Connery.

### Visit the Surgeons' Hall Museums

Scotland's largest medical museum houses one of the most significant surgical collections in the world. The oldest pathology museum in Britain contains human anatomical and pathological specimens from the late 18th century. Other objects, images and artworks trace surgery's fascinating history from Roman times to the present including the breakthrough discoveries of antiseptis and anesthesia, the curious development of false teeth and the chilling Burke and Hare murders.

### Exploration time in Edinburgh

Enjoy time to explore Edinburgh on your own. You might choose to visit one of the city's many museums or spend some time browsing Edinburgh's chic and eclectic shops.

## Day 5: Edinburgh region | London

### Travel by train to London

Welcome to London, covering an area of some 620 square miles and home to almost 9 million people. During your stay, observe the stunning architecture, vibrant street life and royal majesty of this bustling metropolis.

### Walking tour of London

Get to know London during your Tour Director-led walking tour. Together you might explore the banks of the River Thames and Trafalgar Square, or make a stop at the chic Covent Garden, where street performers (or "buskers") amuse the lively crowds.

## Ride the London Eye

Built to celebrate the millennium, the world's largest Ferris wheel offers you the chance to take it all in at once. In its short existence the London Eye has become the most popular UK visitor attraction, with over 3.5 million visitors a year.

## Day 6: London

### Forensics workshop

Today, channel the spirit of CSI while you explore forensic science. Learn criminal investigation skills-such as fingerprint analysis and crime scene assessment-during an interactive workshop. Then get your questions answered by local forensics experts who are driving important innovations in the field.

### Visit the Tower of London

The history of London comes to life at this complex of 20 towers surrounding Tower Green. The oldest tower, known as the White Tower, was completed in 1097, when it was the tallest building in London. The Tower buildings have had many uses over the years; perhaps the most infamous was as a jail for political prisoners, not to mention two of Henry VIII's wives. The most famous exhibits at the Tower are the British Crown Jewels. Aside from a short interruption during WWII, these splendid baubles have been locked behind the Tower's walls for centuries.

### "Jack the Ripper" walking tour

Responsible for several bloody murders in the late 1880s, Jack the Ripper remains a source of great controversy. As you retrace the steps and witness the sites of the murders, imagine a London with dark, narrow, over-populated streets, shrouded in fog and racked by poverty. Your 'Ripperologist' brings this era to life, mixing suspicion and fact with an array of chilling stories and gory detail.

## Day 7: London

### Visit Bletchley Park

Today travel to Bletchley Park, an area codenamed during the Second World War as "Station X". This was the center of the British effort to break the complex "German Enigma" code.

### Participate in a workshop at Bletchley Park

Learn about the role math can play in the world of secrets and spies, and how it affected the outcome of World War II. Try your hand at cracking codes during an interactive workshop, and see the giant Colossus computer that broke the Enigma code.

### Visit the National Museum of Computing

Home to the world's largest collection of working historic computers, you learn about the development of computing.

## Day 8: London

### Thames River cruise

Enjoy viewing the famous sights of London by cruising down the River Thames. Drifting under some of the city's landmark bridges, you will pass by the Houses of Parliament and the South Bank arts complex.

### Visit the Royal Observatory

Head to Greenwich, where GMT (Greenwich Mean Time) was first calculated. During your visit to the Royal Observatory, straddle the divide between East and West at the Prime Meridian, marked by a steel strip and laser beam. The original observatory, designed by Christopher Wren, was designated as the place for the keeping of time. It also held a variety of the kingdom's scientific instruments, many of which are still on display inside.

## Day 9: Depart for home

### Transfer to the airport for your return flight

Your Tour Director assists with your transfer to the airport, where you'll check in for your return flight home.

Itinerary is subject to change

For complete financial and registration details, please refer to the Booking Conditions at [www.eftours.com/bc](http://www.eftours.com/bc).

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*My daughter has gained such an amazing view of the world and history from this experience. She has not stopped talking since I picked her up at the airport. Thank you for all the organization, helpful hints, flexible payment plan, and knowledgeable tour guides.*

—CHARLOTTE, PARENT OF TRAVELER



Tour review

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