



EF STEM

STEM Discovery: London

From code breaking and criminal investigations to the cryptic creation of Stonehenge, London is a prime spot for problem solvers and inquiring minds. Your job on this tour? Ask a lot of questions.

Let STEM be your guide during your exploration of London. Uncover secret messages at Bletchley Park, the birthplace of modern information technology. Practice your sleuthing skills during a CSI-inspired forensics workshop. And plant your feet on two different hemispheres at the Royal Observatory in Greenwich, with the English capital as your backdrop.

Explore a world built on STEM

Science, Technology, Engineering, and Math shape communities across the globe. Our STEM-focused tours showcase the value of diverse ways of thinking and building, while also highlighting the powerful universality of STEM subjects. At EF, we've spent over 50 years witnessing the power of educational travel, and we know how it can transform STEM learners. Each STEM tour challenges travelers to think critically, and helps students develop innovative solutions to global problems.

At Bletchley Park, discover how code breakers used math to decipher secret messages, such as those transmitted by this Enigma machine during World War II.

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What to expect on a STEM tour

EXPERIENTIAL LEARNING

Apply STEM principles by participating in project-based learning that goes well beyond theory.

INNOVATIVE LOCATIONS

Tour exciting international destinations that host some of the world's most advanced laboratories, universities, and companies, or are simply perfect global "classrooms" to study analytical issues of the day in real life.

INDUSTRY EXPERTS

Collaborate and learn with scientists, engineers, researchers, and other STEM practitioners in the field.

YOUR EXPERIENCE INCLUDES

Full-time Tour Director; sightseeing tours; entrance fees for a roundtrip Thames River cruise, Science Museum, forensics workshop, London Eye, Stonehenge, Tower of London, theater show, Bletchley Park, Royal Observatory visit and workshop; round-trip flights; 7 overnight stays in hotels (9 *with extension*); breakfast and dinner daily



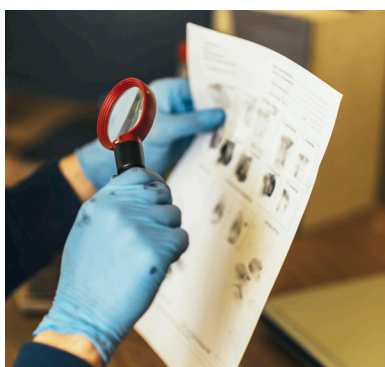
“I love when my students see the benefits of their discovery and creation—I think it is important for them to see others in that career.”

Victoria O., Science Department Chair



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Take in views of Big Ben, London's world-famous clock, on a guided tour.



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Become a detective for a day during an interactive forensics workshop.

Days 1–2: Fly to England

Fly overnight to London and meet your Tour Director at the airport. Then get acquainted with this spectacular city aboard a river cruise on the Thames.

Day 3: London

See St. Paul's Cathedral, Big Ben, and Buckingham Palace on an expert-led tour of England's capital. In the afternoon, visit a science museum.

Day 4: London

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. Tonight, follow in the footsteps of London's famous 19th-century serial killer, Jack the Ripper, on a walking tour.

Day 5: Stonehenge | London

Stonehenge's origin is an unsolved mystery. Your morning activity lets you create your own version of the famous circle as you learn about the challenges involved in moving and arranging the heavy stones. Then see the prehistoric landmark for yourself.

Day 6: London

Visit the Tower of London, a medieval castle and former prison, to hear the stories behind its stone facade. Then ride the London Eye, a large Ferris wheel along the river Thames that offers panoramic views of the city. Explore the city on your own before attending a theater performance.

Day 7: Bletchley Park | London

At Bletchley Park, home of British code breaking during World War II, learn about the role math can play in the world of secrets and spies, and how it affected the outcome of the war. Try your hand at cracking codes during an interactive workshop and experiential mission, and see the giant Colossus computer that broke the Enigma code.

Day 8: London

Enjoy a full-day visit to the Royal Observatory in Greenwich and stand between hemispheres on the prime meridian line. Then prepare to get spacey as you watch a planetarium show and participate in hands-on astronomy activities. Ponder the meaning of the universe over lunch and visit the observatory's historic north site.

Days 9–11: Return home or add extension

Depart for home on Day 9 or extend your trip to Paris. On a guided tour, see the Place de la Concorde, the Arc de Triomphe, and the Eiffel Tower. You'll also meet Mona Lisa at the Louvre, and admire the stained-glass windows of Notre-Dame.

The world leader in international education

For over 50 years, EF has been working toward one global mission: Opening the World Through Education. Your teacher has partnered with EF because of our unmatched worldwide presence, our focus on affordability, and our commitment to providing experiences that teach critical thinking, problem solving, collaboration, and global competence.

AFFORDABILITY

We always offer the guaranteed lowest prices so more students have the opportunity to travel and experience the world.

INSIGHT

We believe in experiential learning at the most important sites. Your Tour Director is with you at every step, providing their own perspective and local tips.

SAFETY

We're committed to your safety. With 500 schools and offices in over 50 countries, EF staff can react quickly and in person wherever you travel.

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EF Educational Tours

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