

## Geometry, Maths & Structures

*Explore engineering in action – see maths come alive!*

### Learning Opportunities:

- Shapes, angles, and symmetry in London landmarks
- Measurement, scale, and proportion
- Problem-solving in design and building

### Skills:

- Spatial reasoning | Data & measurement | Practical maths

### Teaching Ideas:

- Explore London through data and numbers [The London Eye in Numbers resource KS2/3]
- Learn how iconic buildings save energy and why it matters [Energy Efficient Landmarks resource KS2/3]
- Identify 3D shapes while exploring the city's famous buildings [Matching the Skyline: 3D Shapes resource KS2/3]
- Hands-on STEM learning during your London Eye visit [Pod Plans – In-Flight Activities resource KS2/3]

## London & Geography

*Spot landmarks, study the city, explore maps from above.*

### Learning Opportunities:

- Identify key London landmarks
- Read maps and aerial views
- Explore human and physical geography

### Skills:

- Map reading | Observation | Urban geography understanding

### Teaching Ideas:

- Match London's famous landmarks while learning key facts and locations. [London Landmarks Match-Up resource KS1–3]
- Discover London's skyline and test your knowledge with fun facts [London Skyline Landmarks & Facts! resource KS2/3]
- Trace London's skyline over time and see how the city has evolved. [The Changing London Skyline Timeline resources KS2/3]
- Learn about London's bridges and their engineering secrets. [London's Bridges resources KS2/3]
- Map London's boroughs and explore the city geographically [London Borough Map resource KS2/3]

## History & Culture

*Discover London's stories, past and present.*

### Learning Opportunities:

- Investigate historical landmarks and cultural significance
- Explore London's events, people, and traditions
- Connect local history to wider contexts

### Skills:

- Historical research | Critical thinking | Chronology understanding

### Teaching Ideas:

- Celebrate the London Eye's milestone with themed activities and challenges [Celebrate 25 Years Pack KS1-3]
- Solve clues and investigate London's history like a real detective. [London Detective Files resource KS2/3]
- Trace London's skyline over time and learn about its historical growth. [The Changing London Skyline Timeline resource KS2/3]
- Celebrate the Lunar New Year with engaging lessons and activities [Chinese New Year Assembly 2026 KS1-3]

## Creative & Cross-Curricular

*Sketch, write, and create projects inspired by the view.*

### Learning Opportunities:

- Express ideas visually and through writing
- Connect observations to cross-curricular projects
- Encourage reflection and imagination

### Skills:

- Creative expression | Communication | Cross-curricular integration

### Classroom Ideas:

- Get inspired with stories, images, and creative activities about London. [London Inspiration Circle resource KS1-3]
- Plan a trip and make your own London travel guide. [London Travel Brochure Template resource KS2/3]
- Celebrate the London Eye's milestone with themed activities and challenges [Celebrate 25 Years Pack KS1-3]