

## Title: Olympic venues in east London

Level: KS3 Geography

Enquiry question: Which is the best venue for each Olympic sport?

### Learning objectives

#### Knowledge and understanding

- Locate the main Olympic venues on a map of east London
- Describe the features of the main Olympic venues in east London
- Understand site requirements of each sport in terms of size, terrain, buildings and access

#### Geographical skills

- Plan rail journeys between main Olympic venues
- Use maps +/- or GPS to locate venues
- Field sketching/digital photography to show key features of venues
- Decision-making to match Olympic sports with suitable venues

### Learning outcomes

#### Most students will be able to:

- Locate the main Olympic venues on a map or using GPS
- Identify the key features of a site that would meet the specific requirements of a sport
- Work out the approximate dimensions of a site
- Assess the suitability of a venue for Olympic sports
- Choose the most suitable venues for each Olympic sport

### Introduction 1 hour

Present ten Olympic sports, together with the site requirements of each sport – including size, terrain, buildings and access. Explain the purpose of the fieldwork – to assess suitability of venues for each sport.

Students locate the venues on a map of east London and plan rail journeys to visit them. To visit the venues in time available it will be necessary to split the group.

### Resources

Sheet 1. Instructions  
Sheet 2. Requirements for 10 Olympic sports

Sheet 3. Olympic venues in east London  
Sheet 4. East London rail map

### Fieldwork 4 hours, including travel time and lunch

#### Venue 1: Olympic stadium

Whole group. Teacher models how to assess suitability of venue for a sport, using example of the Olympic Stadium as the venue for athletics. Show how size, terrain, building and access requirements are met. Students sketch or photograph the site.

Digital cameras  
Sheet 5. Site assessment of Olympic venue

#### Venues 2 and 3: O2 arena and Greenwich Park

½ group. Travel by DLR and underground to both sites, following the planned route. Locate each venue on map or GPS, draw sketch or take photo, and complete site assessment. This time, students are unlikely to know which sports are to be held at each venue. Return to Stratford.

Sheets 6 and 7. Large-scale maps +/- or GPS units  
• Greenwich Park  
• O2 Arena

#### Venues 4 and 5: ExCeL and Royal Artillery Barracks

½ group. Travel by DLR to both sites following planned route. Locate each venue on map or GPS, draw sketch or take photo, and complete site assessment. Again, students are unlikely to know which sports are to be held at each venue. Return to Stratford.

Sheets 8 and 9. Large-scale maps +/- or GPS units  
• ExCeL  
• Royal Artillery Barracks

### Plenary 1 hour

Feedback findings from each of the four venues. Digital photos could be shown for the sites students did not visit. How did students match venues with sports? Were there any venues they thought unsuitable? Were there any sports with no suitable venue? Finally, reveal the chosen venues for the ten sports at the 2012 Olympics. Were they the same, or not?

Photos and projector  
Sheet 10. Chosen venues for Olympic sports