

# New Barlby Schools



THE ROYAL BOROUGH OF  
KENSINGTON  
AND CHELSEA

Penoyre  
& Prosser

## Brief

- The redevelopment and expansion of the existing Barlby Primary School
- A new Special School for young people with Severe Learning Difficulties including autism

## Aspiration and ethos

- Create separate school identities whatever the configuration;
- Create a range of learning opportunities, indoor and outdoor, with outdoor spaces which relate well to the indoor;
- Especially in the case of a special school, have robust finishes but adaptable spaces, recognising the likelihood of changing needs over time. Under-floor heating should be provided for both Foundation Stages and for the mainstream autism provision;
- Under-floor heating should be considered for the Special School;
- Mechanical and electrical plant should be shared between the schools, as should the kitchen if possible.

## Design values

- To create a modern development that sits well with the particular historic residential character of the site's surroundings.
- The proposed building will use a selection of materials that reflect and enhance the traditional architecture of the area.

## Sustainability

**Happy and healthy pupils and staff**

daylight, acoustics, accessibility, summer and winter temperatures, air quality

**Truly energy efficient**

low energy bills  
+low carbon now and in the future

**High design and construction quality**

durability, reduced performance gap

**Sustainable materials**

reduced environmental/social impact and low embodied energy

**Positive contribution to local environment**

design, biodiversity, construction process

**Enabling sustainable operation**

transport, water, drainage, waste, easy to maintain and operate

