



**I.E.D.**  
**Installations**  
**Limited**

**Committed to**  
**Service**

**KIRKBY LEISURE CENTRE, KNOWSLEY BOROUGH COUNCIL**

- **Project Value: £2.5 million**
- **Project Type: Total Refurbishment**
- **Project Aim: Electrical Refurbishment**
- **Project Completion: January 2025**

**PLANTATION SCHOOL**

**PLANTATION SCHOOL, KNOWSLEY BOROUGH COUNCIL**



Plantation Primary School is Situated within 5 acres of open space including an enclosed Nature reserve and woodland walk, the Primary School prides itself on providing quality education to children aged 3 to 11 years. Plantation has excellent facilities and resources for all children. Their aim is to ignite the imagination of our children by developing each child's individual ability to the full, to achieve high standards. The school has at atmosphere of security, stability. This is achieved by a caring, friendly, and stimulating environment that enables every child to make a positive contribution to school life.

Our Works consisted of Extending the School to 2 Floors onto the Existing School.

**IED Disciplines**

IED Installations Group successfully secured the PSDS scheme as a Preferred Contractor to Knowsley Council after Successfully Delivering 4 Nr Additional PSDS Decarbonisation Sustainability Schemes within the Knowsley Footprint being having received accolades from the Knowsley Councillors and posted across all platforms in the Knowsley Area.

- RARC – River Alt Research Centre
- Court Hey Park, Huyton
- Huyton Library.
- Kirkby Leisure Centre.

The Programme ran for 12 Months agreed coordinated in line with the Plantation Staff, Students & Parents to segregate the School to enable the day-to-day service to continue.

We coordinated directly with Paul Neals Architects, Steven Hunt Associates & Knowsley Council to deliver:-

- New Containment Ladder Rack system to the Chest Roof Top and Mechanical Plant Areas, and New Containment into the Hawthorne Suite
- Ground Topological Reports.
- Ground & Underground Service Surveys.
- Civils Excavations & Cat Scanning.
- Small Power.
- New LED Lighting & Lighting Control and Specialized Diming.
- New External Lighting.
- Sub Main Wiring to renew the Distribution Systems.
- Distribution Board and Main Switchgear Upgrades.
- Electrical Decommissioning and strip out of the original Wiring.
- Electrical Testing and Commissioning.
- Mechanical Decommissioning and strip out of the original Wiring.
- Mechanical Testing and Commissioning.
- New Fire – CCTV – Intruder Alarms – Access Control (Interfaced back to the Original School as 1 Standalone system)
- New Flooring Throughout.
- New Decorations throughout.
- New Mechanical Central Heating.
- New Roof package Plant Installation.
- New Roof.
- New Doors, Sliding Fire & External Doors.
- New Windows.
- New Kitchen.
- New IPS Systems.
- New Sanitary.
- New Partition Walls & Ceilings Throughout.
- New External Works, Tarmac.
- New Fencing.
- New Sports Netting (Dividers).
- Acoustic Sound Testing.
- Fire Stopping and Fire Curtains.
- New Fire Roller Shutters.
- New Passenger Lift.



**Knowsley Council**



























