

Project Name:	COMET CHILDREN'S CENTRE
New Build/refurb:	New Build & Refurbishment
Form of Contract	JCT Intermediate 2005
Contract start date:	24 March 2008
Completion date:	6 January 2009
Contract value:	£1,1M
Client:	London Borough of Hackney The Learning Trust
Lead Consultant:	Rivington Street Studio Architecture

Project Description: - External remodelling of an existing children's centre

Located in Hackney works were undertaken by T&B to demolition the existing crèche , refurbishment and remodel the nursery and construct a new single storey extension to form a new children's centre

Construction details:

Works involved the demolition of a one storey building housing a drop in crèche and the erection in its place of a new single storey extension to the existing nursery building to create a new Children's Centre. The project included:

- Staff rooms
- Class rooms
- Drop in crèche
- Training rooms
- Consulting rooms
- Sensory pod
- Kitchen
- Laundry room

External works including landscaping and drainage

One of the many special features of this project was the creation of a sensory pod, a slender white cylindrical room. The room incorporated an electronic roof dome which once closed created a pitch black environment. The blank canvas of this room is then built up with a colourful pallet of lights projected around the room giving a stunning world of colour and imagination.

Other features was the installation a single framed adult and pupil doors system

Whilst the works were in progress T&B took a commercial decision to remove a wide pier that was supporting the timbers holding up part of the existing roof situated in the middle of a classroom and replace with a steel joist. This has now created an open classroom, without a pier stuck in the middle which has helped create addition space in the school at no extra cost.

