

# Education



## Education

**Project:** Downview School  
**Client:** Osbornes  
**Tonnage:** 100 Tonnes  
**Location:** Bognor Regis

SSF were especially pleased to be awarded this contract. The project involved the supply and erection of a new classroom block (with steel staircases) and extensions to the existing school building. These gave us the opportunity to carry out works in each of our new divisions; SSF Small Works and SSF Site Works.

The new classroom block in West Sussex was of beam and stick construction, consisting of 80T of hot rolled steel. The composite floors utilised simple 'flexible' end plate connections with top flanges unpainted to accommodate site-applied shear studs. The decking bundles were co-ordinated to be lifted by our erection team as erection progressed.

We also carried out the design, fabrication and installation of the two steel staircases. The fabrication was carried out in our new small works unit. The extensions required our newly formed remedial team to carry out alterations to the existing steel structure in the entrance office and main hall.