

## **SYNTHETIC**multi-use-games-areas

Client	Bedstone College, Shropshire
Contact	Mr. Adrian Gore – Bursar
Project Description	✓ Construction of a new 30m x 26m synthetic MUGA
MUGA playing surface	✓ New dynamic stone foundation
system	✓ NottsPad® SP fibrous shockpad layer
	✓ VHAF® 1300 NottsSward needlepunched manufactured sand filled synthetic grass
Completed	August 2010
Specialist contractor	Dura Sport Ltd
Contract Sum	£59,000 + VAT
Sporting applications	√Football
	✓ Hockey
	✓ General Ball Games
	✓ General aerobic activities
Points of Interest	The original area was natural turf and was out of commission during periods of inclement weather. On excavation the depth of turf & topsoil meant that a specialist loadbearing geogrid was installed to maximise stability in the base construction.  In keeping with the existing environment the college decided on a 1.2m high perimeter fencing to
	minimise its impact. Due to a well developed fir tree located on the perimeter of the area, the pitch was designed to include a Tree Protection Zone to prevent undue damage to the tree during and post construction.

