

# The Eden Project, St Austell, Cornwall

Teasdale  
Environmental Design

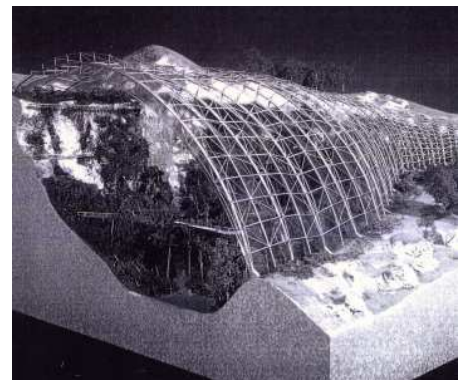
**Client:** The Eden Trust  
**Architect:** Nicholas Grimshaw & Partners  
**Project dates:** 1996—2002

The Eden Project in Cornwall represents one of the outstanding projects created to celebrate the turn of the Millennium. A former china clay pit, the Bodelva Pit, was bought by the Eden Trust and restored, to become the home for several huge translucent domes ('biomes'). Originally four covered biomes were planned. So far, two have been constructed: the tropical rainforest and mediterranean biomes. The displays inside these enable visitors to experience each vegetation 'biome' in as natural a manner as possible and see demonstrations of indigenous cultivation systems. A third, desert biome, is now being planned.

The concept of The Eden Project was first dreamt of by the team who were responsible for restoring 'The Lost Gardens of Heligan' in Cornwall. The ambitious scale of the project and speed with which it was to be built meant that the Client needed a design team experienced in such specialised work. They chose the same team as were responsible for the design and project management of the International Terminal of Waterloo Station. The client also required independent support in fulfilling their own role as clients within a tight management programme. Judith Teasdale gave that support during preparation of the bid to the Millennium Commission, concentrating particularly on drawing together the team and planning the resources that would be needed to achieve the horticultural aspects of the project.



*Interior of the Tropical Biome*



*Design model of the Tropical Biome*



*The Bodelva Pit when it was bought in 2006*