

Job title: Skilled Horticulturist

Job family: Cultivation & Science

Job ref: C&S005

Job family definition

Roles within Cultivation and Science job family are dedicated to understanding, developing, curating, protecting and managing Eden's living collection of plants, in an environment where visitors are encouraged to experience and learn about plants, habitats and eco-systems and their importance in providing a sustainable future.

Role purpose

Undertakes the propagation, cultivation and conservation of plants, landscapes and eco-systems within an allocated area of Eden's living theatre, contributes to the delivery and development of planting and/or landscape schemes, and the implementation of planned maintenance programs, which contribute to the education and enjoyment of visitors.

Key accountabilities

1. Cultivate, maintain and manage allocated areas, exhibits, projects and events as directed as well as work as part of a team. Ensure the plants, landscapes and habitats are maintained and developed to the highest standards in keeping with Eden's values, policies and procedures. Carry out research to inform cultivation and interpretation.
2. Implement new planting programs, landscaping schemes, maintenance plans and pest/disease control measures which enrich, maintain and preserve Eden's living collection.
3. Work with colleagues in other areas of Eden, where horticultural skills are required to support educational programs, events, research projects, displays and exhibitions which enhance visitor enjoyment.
4. Work with new staff, apprentices, and volunteers ensuring that basic horticultural tasks and activities are carried out to best practice and in accordance with the relevant Health & Safety regulations and Eden policies.
5. Responsible for preparation and delivery of horticultural talks/articles and demonstrations to visitors, colleagues, local officials and external bodies as needed. Represent Eden Project horticulture at professional/trade events and conferences.
6. Engage with visitors and professional organisations & institutions, responding to questions, exchanging information and promoting Eden's reputation as a leading botanical attraction.

Demands of the role

Education & qualifications	A relevant Horticultural Garden Diploma/NVQ level 3 (or equivalent). The job holder's numeracy and literacy skills must be sufficient to enable them to use relevant IT applications, maintain accurate records (e.g. tree safety, plant records, fertilizer and pesticide application) and, interpret planting schemes. Spraying qualification PA1 and PA6.
Knowledge & skills	Experienced in the areas of soil preparation, irrigation, planting, pruning, integrated pest management, propagation, cultivation, display and landscaping activities. The job holder requires 3 years' practical experience with a broad knowledge of plants and a specialism (e.g. cultivation of plants from a specific geographic region, crop production, estate management, nursery plant production, hard landscaping) which will have been gained working as a horticulturist in a comparable environment. Skilled in the use of horticultural machinery as well as basic knowledge of maintenance.
Decision- making	Generally works as directed by the Team Leader and within established processes. Some decisions are routine in nature, drawing upon the jobholders existing knowledge and skills. Some decisions require the jobholder to be flexible and take responsibility for their own initiative and creativity when working in their allocated areas.
Resourcefulness	Contributes ideas and suggestions designed to improve planting schemes, habitats and landscaping. Plans seasonal work and daily tasks for allocated areas.
People & asset management	Mentor and share knowledge with new staff, apprentices, and volunteers in the supervision of their basic horticultural tasks and activities and best practice and in accordance with the relevant Health & Safety regulations and Eden policies. There is a shared responsibility for the care and maintenance of, tools, equipment, organic materials and for the safe handling and storage of hazardous substances.
Communication & visitor experience	The job holder is required to engage, communicate and interact with a variety of colleagues and visitors including conducting garden tours, imparting knowledge, exchanging information and promoting the work of Eden. Plan and deliver horticulture courses and workshops. Represent Eden Project at professional/trade events and conferences.

Operational environment

The role regularly requires physical effort such as bending, lifting and prolonged working on slopes within a variety of climatic environments.

Additional features

The job holder is required to continuously develop their technical horticultural knowledge and to keep abreast of current Health & Safety regulations and Eden Project policies. The job holder will be encouraged to work in, and gain experience of the various horticultural environments within Eden's living theatre.