

keyhole garden, London N15

construction week site brief

Project: 'keyhole' raised bed garden for Carmen

Address: 32 Grove Park Road, N15 Seven Sisters

Client: Carmen: 0208809 3457 – contact directly

Facilitators: Sofie Pelsmakers - 07905696333

Description: Carmen loves growing food, particularly marrows/courgettes, but she struggles with a walking stick and wheelchair and bending is not easy for her. A 'keyhole' concept garden, known in Africa for successful gardening, would lift the soil to her body level making it easier to tend to and harvest her crops. Some reclaimed materials will be available such as stones and rubble. You will be asked to put forward two to three options and do intense research on how keyhole gardens work and how they can be adapted to Carmen's needs and body dimensions. In addition, raising soil up mans it dries out quicker – can there be a way to 'catch' the rain which runs into the raised keyhole garden? A budget of £20-£300 max. is available – refundable only with approved receipts.

Guide programme:

Groups selected - 24th September

Survey, briefing and design + enabling works - 24th - 29th September

Client meeting on site: 25th or 26th September - 0208809 3457 - contact Carmen directly to arrange

Construction: 30th September - 9th October

Initial tasks: Allocate the following key roles within the group

- * Team coordinator (assigning roles and coordinating tasks and programme)
- * Treasurer (responsible for maintaining the budget approval for all expenditure)
- * Documenter (responsible for recording + documenting the whole project into a book)
- * Risk assessor (review proposals and identify any risks. Seek guidance if necessary)

Other tasks and roles should be allocated by the team coordinator

First stage: 24th - 29th September

- Visit the site (send 2 or 3 people) and meet the client. Discuss the brief with her and record her requirements and aspirations. Agree a budget for materials.(contact Sue Penny)
- * Survey the site and produce survey drawings at a sensible scale.
- * Identify major construction materials required, so that these can be ordered in advance.
- * As a group, make at least two to three design proposals, for approval by the client

Materials orders via Travis Perkins

(or via receipts organised by yourselves)

Second stage: 30th September - 9th October

- Ensure client approval before proceeding with construction works and a pre-start meeting with Sofie and other UEL staff as directed.
- * Sofie will be available until October 8th to provide guidance and advice book her for specific times and be punctual.
- * Sofie and Alan Chandler are available for queries and discussions through until completion

Presentations: 9th October

Students should assemble in the School Atrium for a 10 minute digital slideshow of the workshop and its conclusion to share the experiences with staff and each other. Each student will be required to present their involvement in the workshop as part of their supporting studies module - gaining 20% of the final technical mark - submit this document/drawings as hard and PDF copy be by 4pm on Monday 11th January 2010.

ADDITIONAL INFORMATION:

Site Pictures:



Examples of Keyhole gardens:





