

SIR CHARLES KAO UTC, BAM CONSTRUCTION



Fact box

Company name:
BAM Construction

Project name:
Sir Charles Kao UTC

Location:
Harlow, Essex

Biodiversity enhancement:

- Herb garden
- Planters

Size:
N/A

Cost:
N/A

Tips:

- Make the most of reusing offcuts and materials and think outside the box.
- Start small to ensure engagement and build support. Then expand and get creative with the backing and enthusiasm of the site team.
- Plant bee-friendly herbs and flowers to attract pollinators and support the local ecosystem

Year completed:
2014

Categories:

- Pollinator
- Most Innovative

BIODIVERSITY ENHANCEMENT OVERVIEW

The new Sir Charles Kao UTC is part of the Harlow College Campus. It aims to equip its students with the skills needed for environmental engineering and medical technology, with specialised science labs, manufacturing workshops and design studios over three floors. Industry sponsors include Pearson UK, Raytheon, GlaxoSmithKline (GSK), and Johnson Controls.

To improve the appearance of the site compound, the BAM site manager at Sir Charles Kao UTC initially planted a herb garden. This was so successful that it was developed by reusing surplus timber to build planters. The team was also keen to upcycle items such as welly boots and paint tubs into planters, which now contain a variety of bee-friendly plants such as lavender and fuchsia. This has attracted plenty of pollinators and bird feeders have also helped increase biodiversity on site.

Pictures of the garden

