



The Final Plans

The design concept begins on the Ground floor, where the main objective is to create a space that embodies comfort and tranquillity. As visitors step inside, they are greeted by an immersive environment that fosters a profound sense of calmness and serenity. This floor is a gentle reminder of the significance of seeking solace within nature, urging individuals to reconnect with the Earth and truly appreciate its inherent heauty

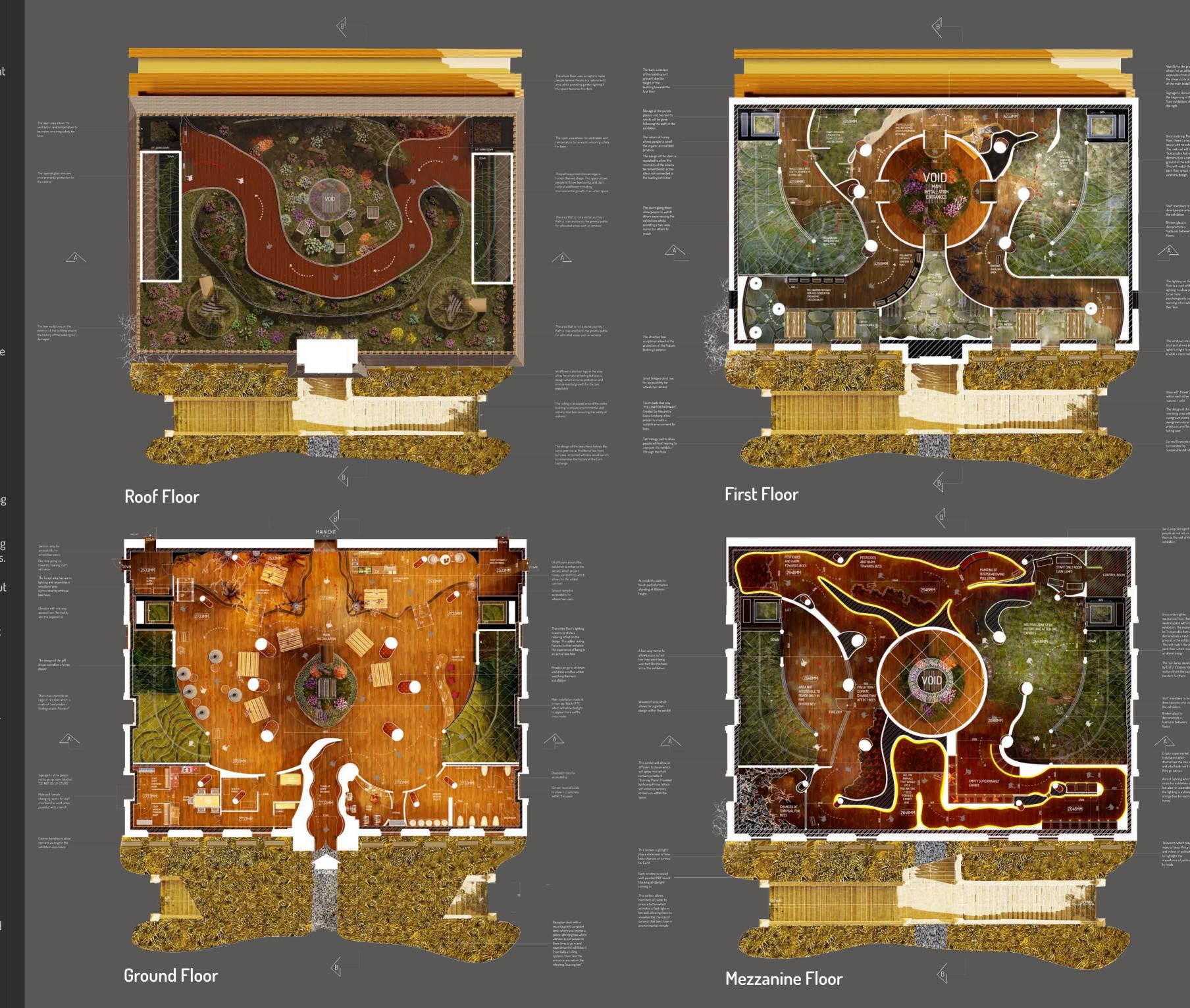
A central structure is incorporated into the design to tie together the different floors and experiences. This central installation uses ETFE (Ethylene Tetrafluoroethylene), a sustainable alternative to traditional glass materials. ETFE is renowned for its remarkable transparency, durability, and environmental benefits, making it an ideal choice for this project. Using ETFE promotes sustainability and resource efficiency, aligning with the overall focus on living within the Earth's natural limits.

Moving up to the Mezzanine floor, the design intends to evoke a sense of concern regarding the potential loss of bees and the consequences of their extinction. This floor is a stark reminder of the dangers posed by the decline in pollinators. It aims to raise awareness about the interdependence between bees and our food systems, highlighting their critical role in ensuring biodiversity and sustainable agriculture.

On the First floor, the design focuses on providing educational resources and information to visitors. This floor is an interactive learning space where individuals can explore and gain knowledge about beekeeping, garden management, and beefriendly practices. It emphasizes the importance of responsible and sustainable actions to protect and nurture bee populations in our gardens and local environments.

Finally, the Roof floor represents the promise stage of the design. Here, visitors are exposed to the awe-inspiring beauty of pollinators and their intricate relationship with the world around us. The floor showcases how humans can coexist harmoniously with bees and live within the Earth's natural limits. It inspires individuals to take action to protect and enhance the habitats that support pollinators, promoting a sense of responsibility and stewardship for our gardens and the broader ecosystem.

Overall, this design concept aims to create an immersive and educational experience that addresses pressing environmental issues such as climate change, energy use, resource depletion, and biodiversity. Focusing on bees and their sustainability encourages individuals to live in harmony with nature, promoting a more sustainable and resilient future for our planet.



Sections & Statistics

Bees in the UK face several issues that have been affecting their populations. Here are some of the critical problems and potential solutions:

Habitat Loss: Bees require diverse and abundant sources of nectar and pollen. However, the loss of wildflower-rich habitats due to urbanization, intensive agriculture, and land-use changes has reduced suitable forage areas for bees.

Solution: Conservation efforts should focus on creating and maintaining pollinator-friendly habitats. This can be achieved by planting wildflowers, creating green spaces in urban areas, and implementing agri-environment schemes that promote the preservation of floral resources.

Pesticide Use: Pesticides, including neonicotinoids, can harm bees. They can impair their navigation abilities, foraging behaviour, reproduction, and overall colony health.

Solution: Restricting harmful pesticides, especially those known to be toxic to bees, can help protect their populations. The EU has banned certain neonicotinoid pesticides, and the UK has adopted similar restrictions. Promoting integrated pest management practices that reduce reliance on pesticides is also crucial.

Climate Change: Changes in weather patterns and shifts in flowering seasons can disrupt the synchronization between bees and their food sources. Extreme weather events like droughts and floods can also negatively impact bee populations.

Solution: Mitigating climate change by reducing greenhouse gas emissions is crucial for the long-term survival of bees. Additionally, creating climate-resilient habitats and conserving water resources can help bees cope with the effects of climate change.







1. Tunnel of Honey 2. Comfort Forrest

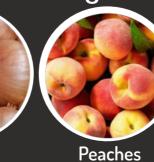
Variety of food we could potentially lose if bees go extinct















3. Survival of Bee's Installation



4. Sythentic Flower Room Installation



5. Pollinator Pathway Installation



6. Rewilding Area Installation



7. Roof Garden / Centrallation Installation

All Sustainability goals achieved following the United Nations Sustainability Action











