

POPULAR SCIENCE PRESENTATION



Front page and front spread

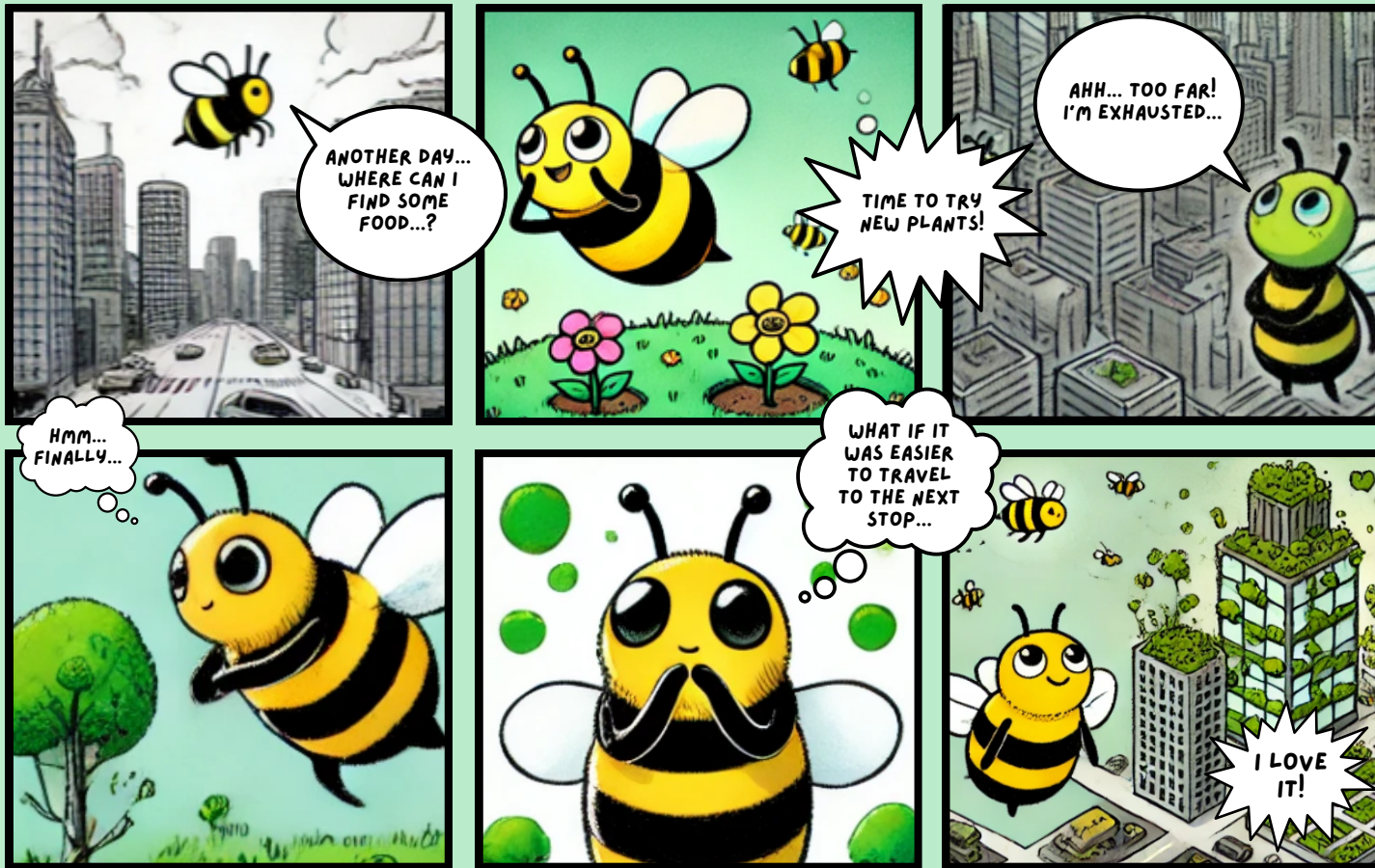
The pamphlet captures the essence of our project in a more accessible and pedagogical format.

Main target group is residents in Järfälla, as they constitutes an important stakeholder group in terms of the Ecosystem services provided by green spaces and the long-term effects of their disappearance.



Back page and back spread

The idea with the QR-code is to engage residents in the improvement of their everyday surroundings by handing in their suggestions as well as being able to vote on suggestions from others. A service Järfälla Municipality currently provides through their website.



These frames are generated by AI

NATURE'S
COMEBACK

GREEN SOLUTIONS FOR JÄRFÄLLA

DECEMBER 2024



GRASS AREAS

Open grass areas are found all over Järfälla, one example is in Riddarparken. By improving these spaces, making them more multi-functional and adding a richer flora we can help strengthen urban ecosystems.

Especially pollinators such as Bees, bumblebees and butterflies are crucial to maintaining a rich biodiversity and to secure food provisioning long term.



GREEN INFRASTRUCTURE

Green infrastructure is the network of urban ecosystems and green spaces in Järfälla. This network is contributing to a healthier environment and provide an array of services for us humans, ecosystem services.

EXAMPLES OF ECOSYSTEM SERVICES

PROVISIONING

Fresh Water



Food Provisioning



Raw Materials



REGULATING

Improved Air quality



Noise Reduction



Climate Regulation



CULTURAL

Mental & Physical Health



Aesthetic Values



Recreation & Tourism



WHY CONNECTED GREEN SPACES MATTER:

Green spaces are more than just pretty; they are vital for our continued survival. When green spaces are connected, they form corridors that allow birds, bees, and other animals to move safely through the city. Supporting biodiversity creates resilience in ecosystems, a precondition for almost all other ecosystem services.

THE NEED FOR GROWTH:

Cities are constantly growing and people need a home to live in. Development of new areas for homes and businesses is essential to provide shelter and create jobs. This helps the local economy thrive, making the city more attractive for investment.

A BALANCING ACT:

Expanding urban areas can create a more financially stable future. However, it's important that this development doesn't come at the cost of existing green spaces. Urbanisation should focus on integrating beneficial green infrastructure such as green roofs, walls, and community gardens within new developments to support both people and nature.

CALL TO ACTION

Do you have any ideas on how to improve the green spaces in Järfälla? Maybe in your local park?

Scan here to leave your suggestions!



This pamphlet is part of the student project **Bridging Urbanisation and Green development: The Case of Järfällas Regional City Core**

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