Welcome to Circuville

Find these 15 places in the picture

1. Green roof:

- What are the benefits of a green roof for a house and the surrounding nature?

2. Urban gardening (growing fruit and vegetables, community garden):

- Why is it good to have an urban garden and how can it help people living in the city?

3. Water management:

- What methods do we use for effective water management and why are they important?

4. Laboratory for the use of bacteria:

- How can we use bacteria and how can they help us in our daily lives?

5. New bio-based building materials:

- What are the advantages of new bio-based building materials over traditional materials?

6. New foods (worms, grasshoppers, crickets, algae, etc.):

- What are the benefits of eating new types of food such as worms or crickets?

7. Ecological waste (landfill, compost):

- How can we manage waste in a way that is environmentally friendly?

8. Autonomous construction robot:

- What tasks can an autonomous construction robot perform and how can it help us in construction?

9. Sustainable energy production:

- How can we produce energy that is environmentally friendly?

10. Direct food sales (farmer-citizen):

- What are the advantages of direct food sales from farmers for us as consumers?

11. Modular construction (modular buildings, click systems, like LEGO):

- How does modular construction work and what are its advantages?

12. Neighborhoods sharing solar energy:

- How can sharing solar energy in an urban neighborhood help reduce energy costs?

13. Community living (different age groups, shared spaces):

- What are the advantages and possibilities of community living for different age groups?

14. City cooling:

- How can we cool cities and why is it important?

15. Use of technology (planning and sensors for monitoring soil, water, plants, waste):

- What technologies can we use to monitor the condition of our soil, water, plants, and waste, and why is this useful?