



Copenhagen Nature School

- how we collaborate with the managers of urban parks and larger nature reserves to facilitate teaching of **biodiversity** to schoolchildren and teachers.





Agenda



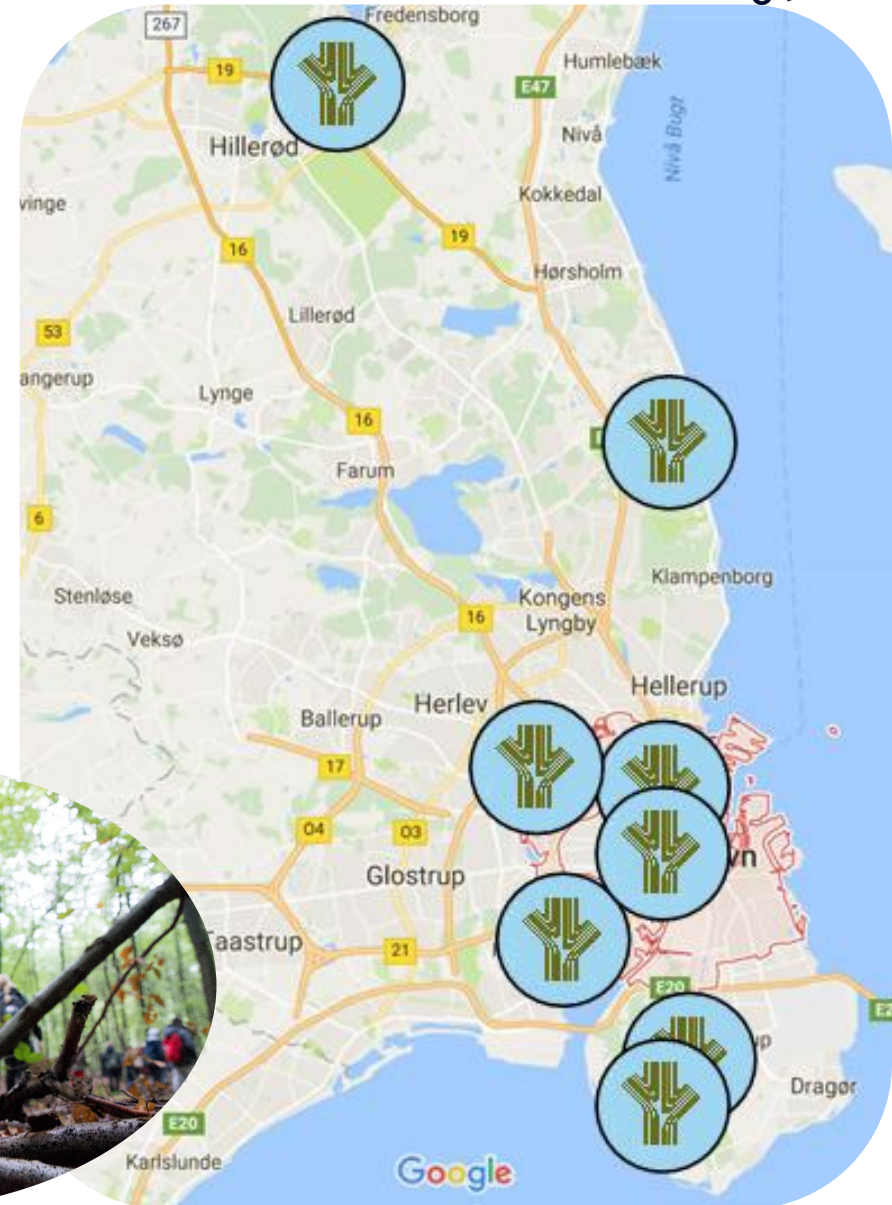
- **Welcome!**
- **Brief introduction to Copenhagen Nature School**
- **How do we gain access to relevant localities for biodiversity activities with school children?**
- **Our biodiversity triangle – a teaching tool**
- **Brainstorm in small groups: Ideas for biodiversity activities**
- **Some examples from Copenhagen**



Copenhagen Nature School



- We have several bases in and around Copenhagen
- Both unmanned containers and bases with personnel, some mobile!
- 70+ different activities year-round, for all grades and covering most subjects
- Around 25.000 visitors per year



How are we organized?

Copenhagen City Administration

Child & Youth Administration

Department for Sustainable Development

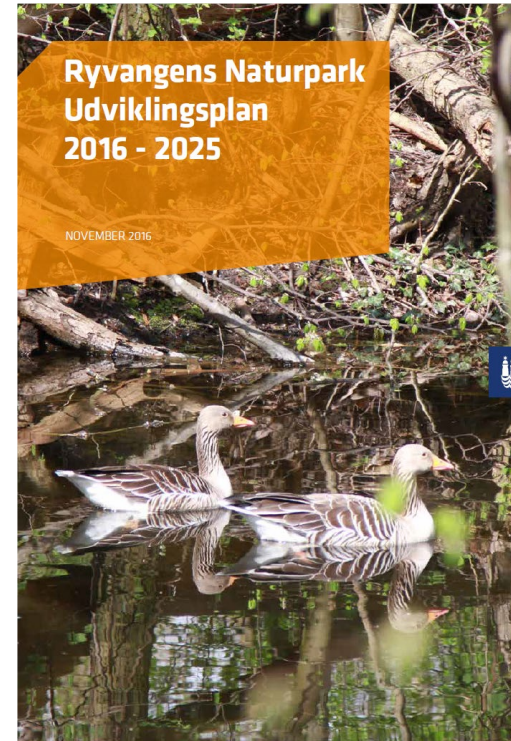


Management plans of urban nature parks: *Ryvangen Naturpark*

- Collaboration with the Technical and Environmental Administration, park division
- Implementation of park management plans

Our role:

- On site teaching of nature care activities in line with management plans.

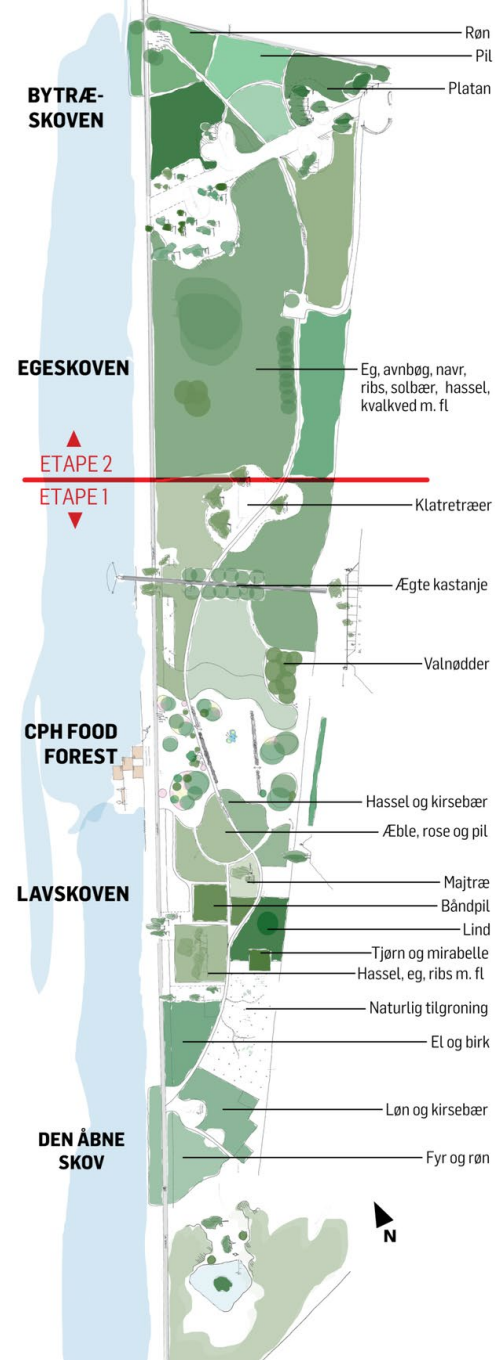


New city forest: *Byskoven på Selinevej*

- Collaboration with the Technical and Environmental Administration, park division
- New forest planted on landfill

Our role

- Secure biodiversity AND learning perspective
- ...from planning to implementation, care, management and monitoring!



Renovation of schoolyards

- **Collaboration with other specialists (e.g. consultants for health & safety, disability access, landscaping, maintenance, climate adaptation)**
- **Early involvement in planning**

Our role

- **Act as ambassadors for the school's teachers and children**
- **Secure that plans support both local biodiversity and didactic activities in biodiversity**



New schools: Lærkesletten

- A school exploiting the learning potential in green areas in combination with innovative building features
- Collaboration with the team planning the specific new school
- Collaboration with the general school planning department

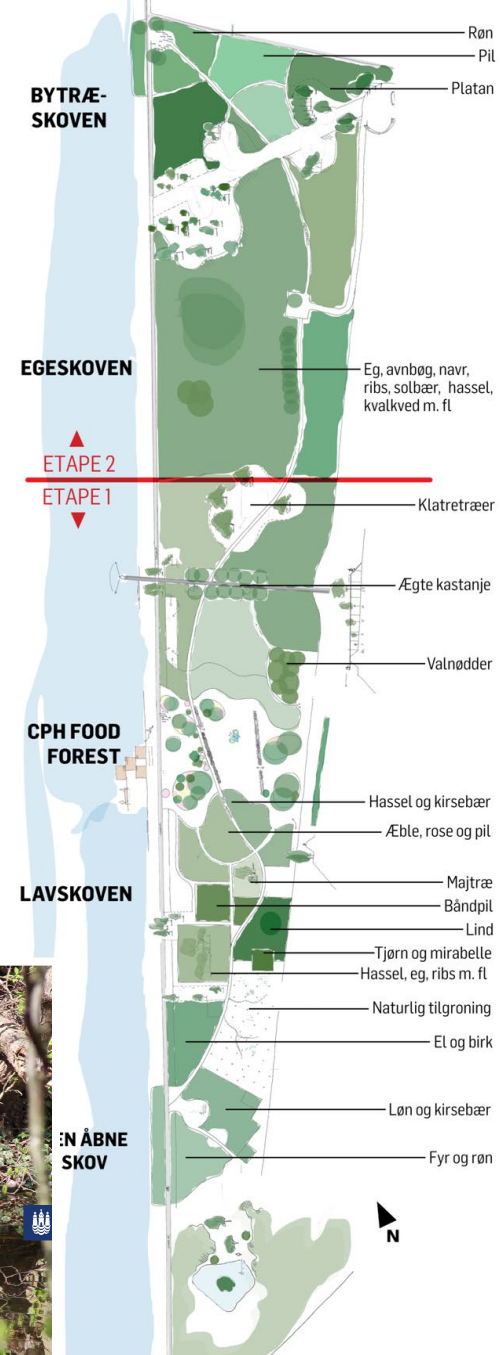
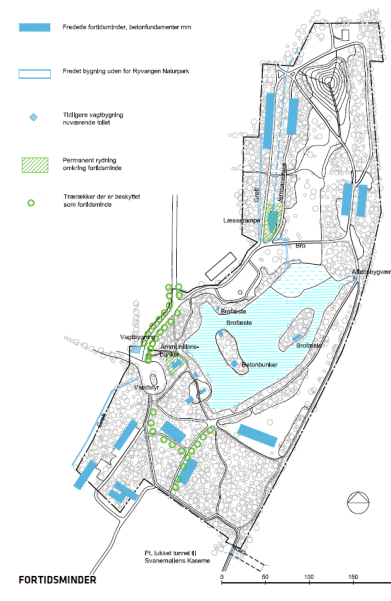
Our role

- Secure maximum interaction between schoolyard and surrounding nature
- Contribute to defining the framework and principles for the building of all future schools



Conclusion

- From immediate action to investments in long term planning
- From hands on with school children to the strategic administration level



Our Biodiversity Triangle

Dynamics



How is your nature
area doing with
respect to...

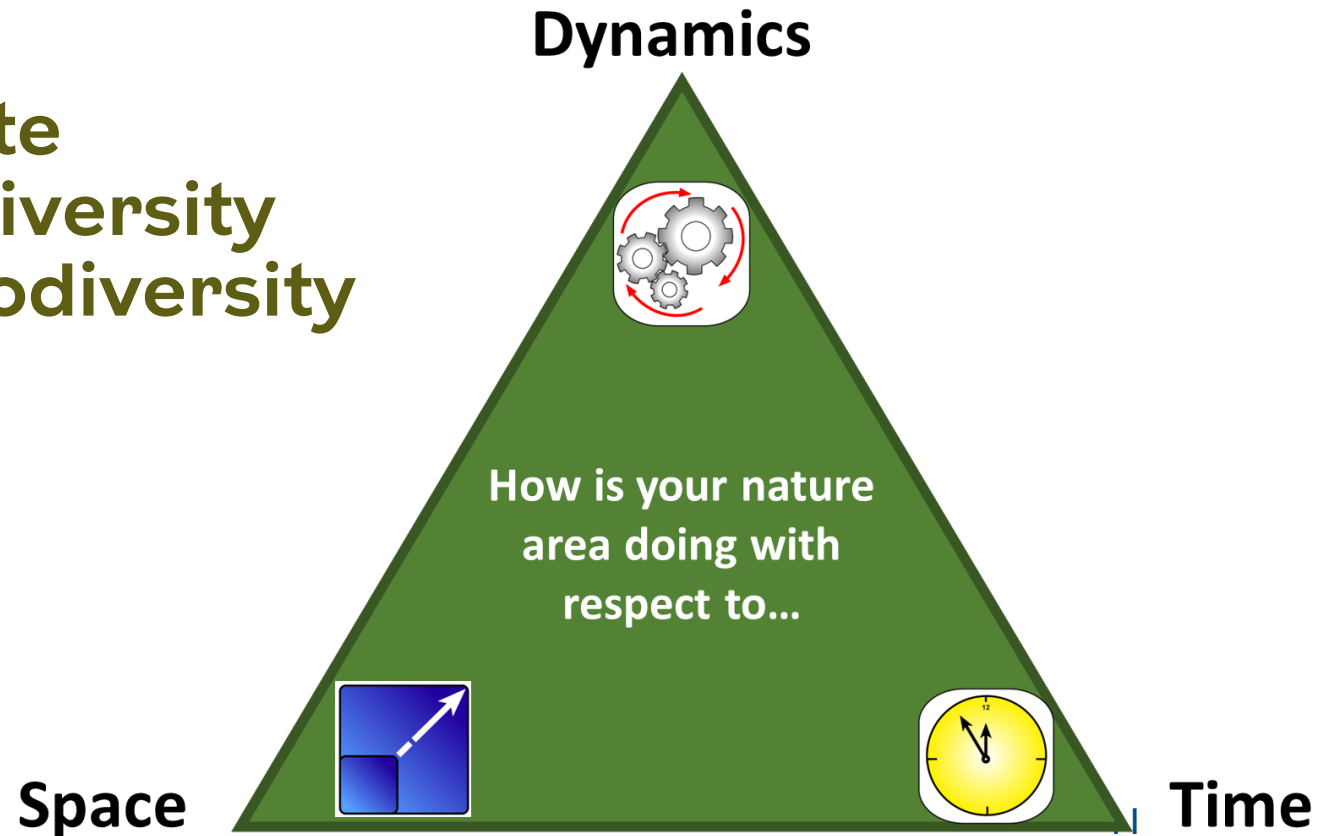
Space



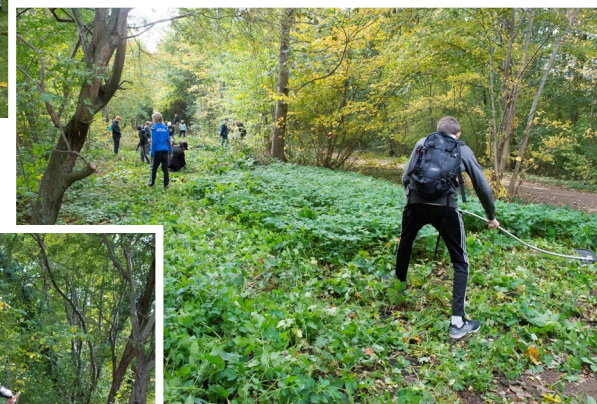
Time

Brainstorm in small groups: Ideas for biodiversity activities

- Use the triangle to find biodiversity development opportunities
- Formulate ideas for concrete activities that increase biodiversity and/or knowledge about biodiversity



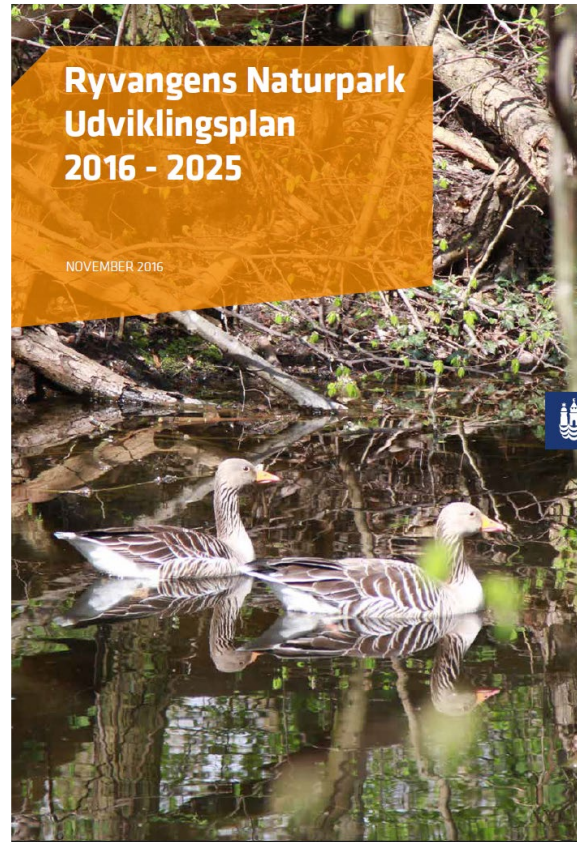
Nature care in Ryvangen Naturpark



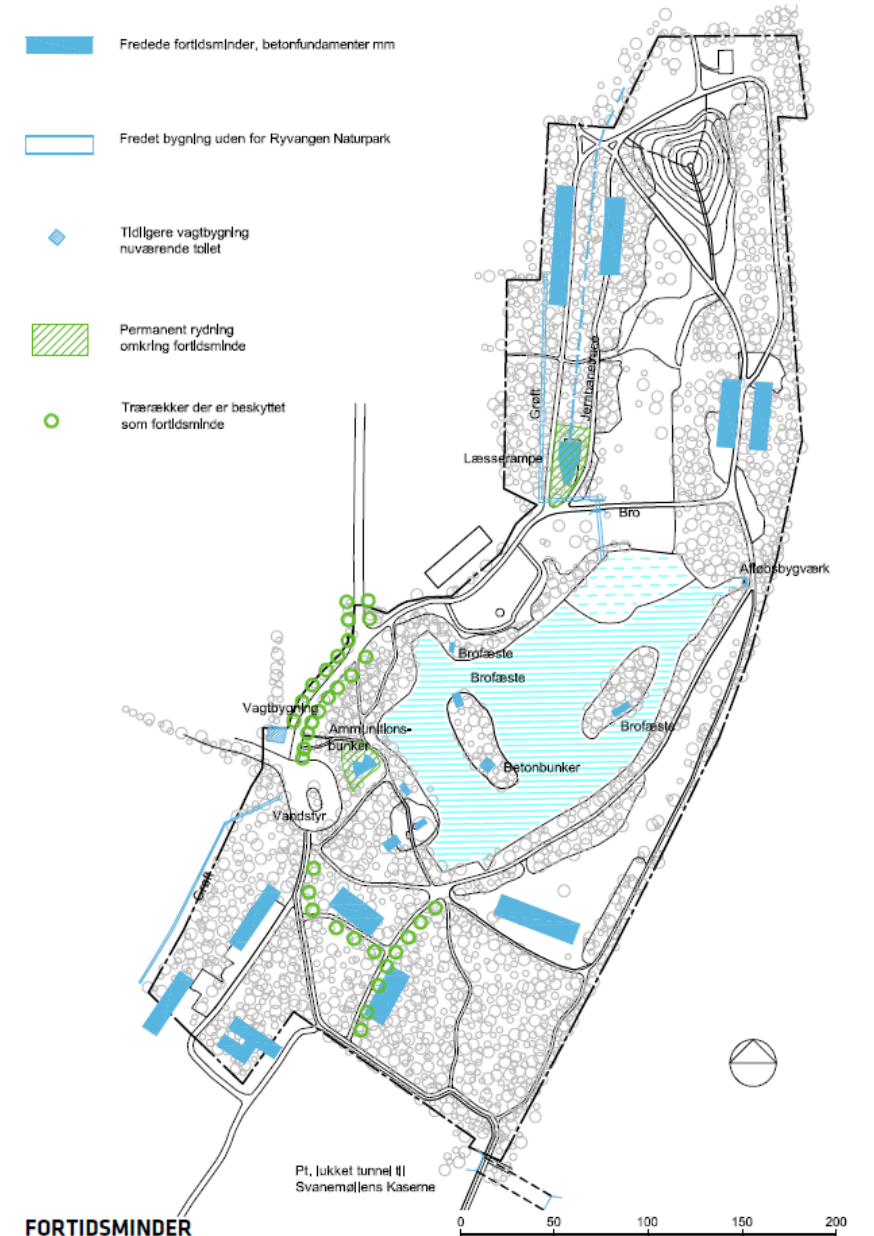
Planting the city forest *Byskoven på Selinevej*



Formulate ideas for the management plan from a youth perspective: *Ryvangel Naturpark*

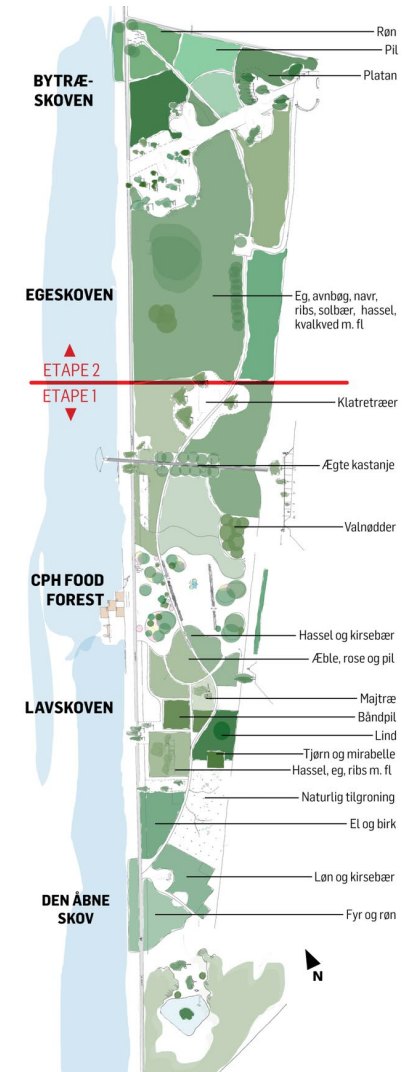
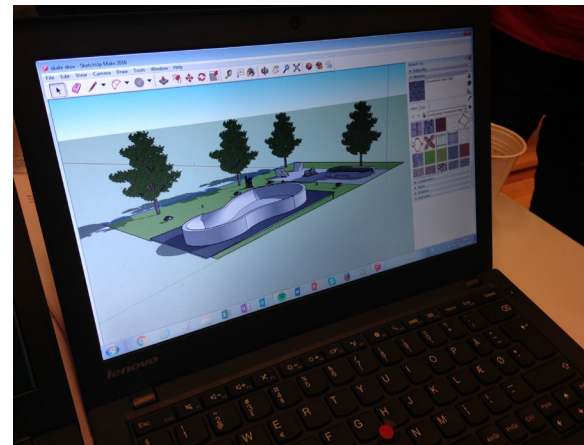


Sidehoved



Design the new city forest: *Byskoven på Selinevej*

- Understanding basic background conditions (soil etc.)
- Formulate ideas and wishes
- Design and modeling



Young students involved in formulating Copenhagen's strategy for biodiversity

- Learn about biodiversity
- Formulate project ideas
- Formulate goals
- Describe their visions for biodiversity in Copenhagen 2050

