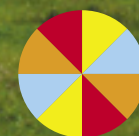


Perpetua

a Team Wind
Production for Dott07



team wind



The Brief

Dott07's Brief:

Explore the potential of using windfarms to create both a positive impact on the visual landscape and a positive impact on local tourism



Research Summary

- Amec's Ray Estate windfarm proposals

- Twenty wind turbines
- Energy for 25% of households in Northumberland
- Situated in countryside with diverse wildlife & plant species
- Area is not often frequented by tourists
- Nearby Kielder draws the majority of visitors to the area



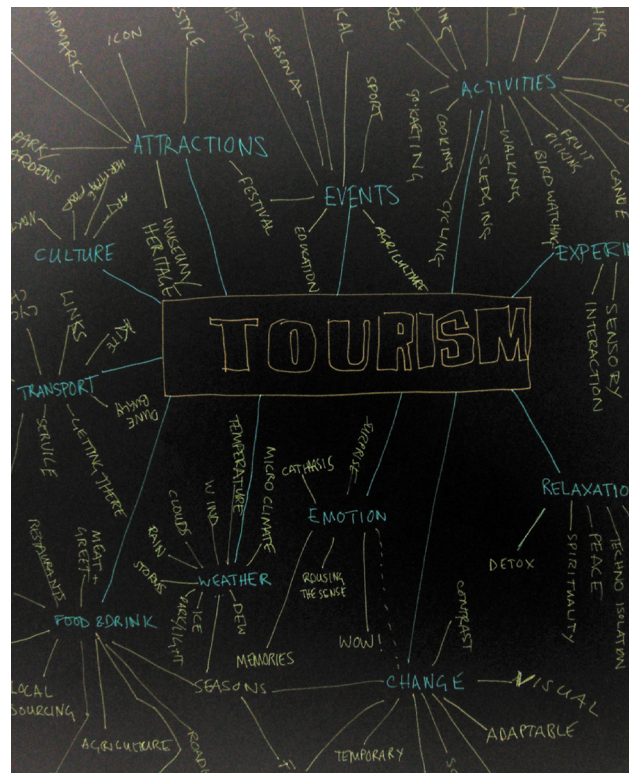
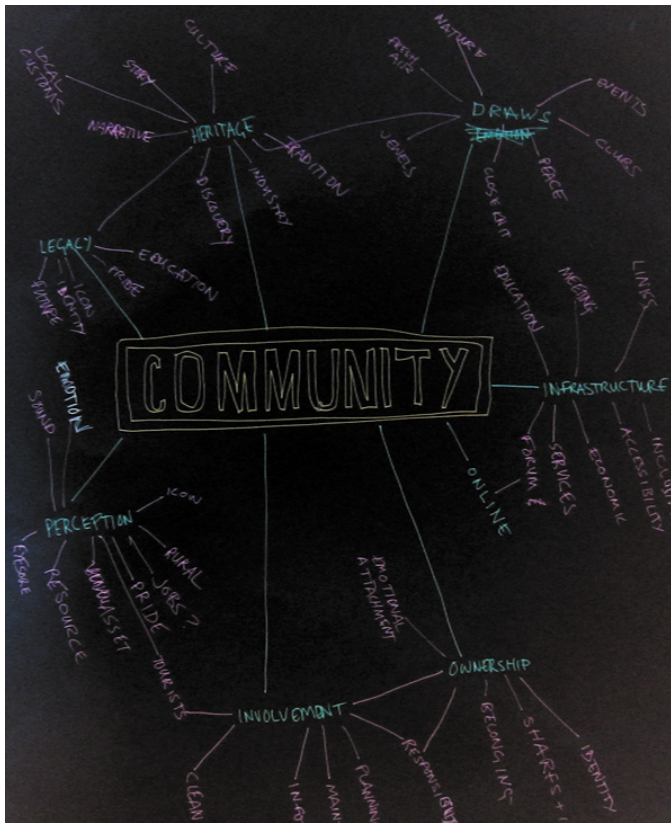
- Belsey Hall visit

- Juxtaposing contemporary ideas with heritage
- Relatively featureless site made interesting through new installation

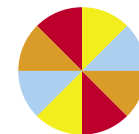
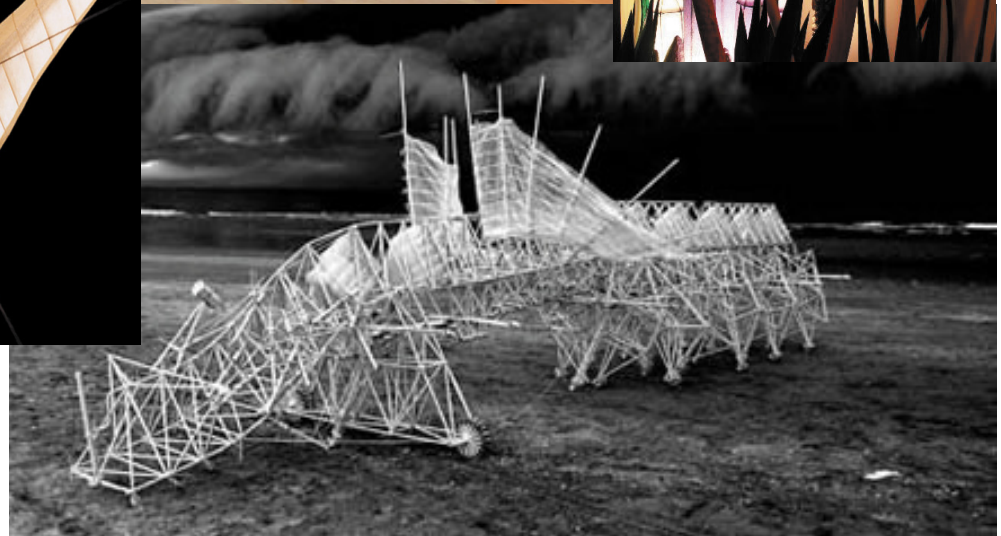


Our Interpretation:

- Create a landmark with a positive effect on local identity and community
- Realise a strong connection between physical form and conceptual idea



Inspiration



team wind

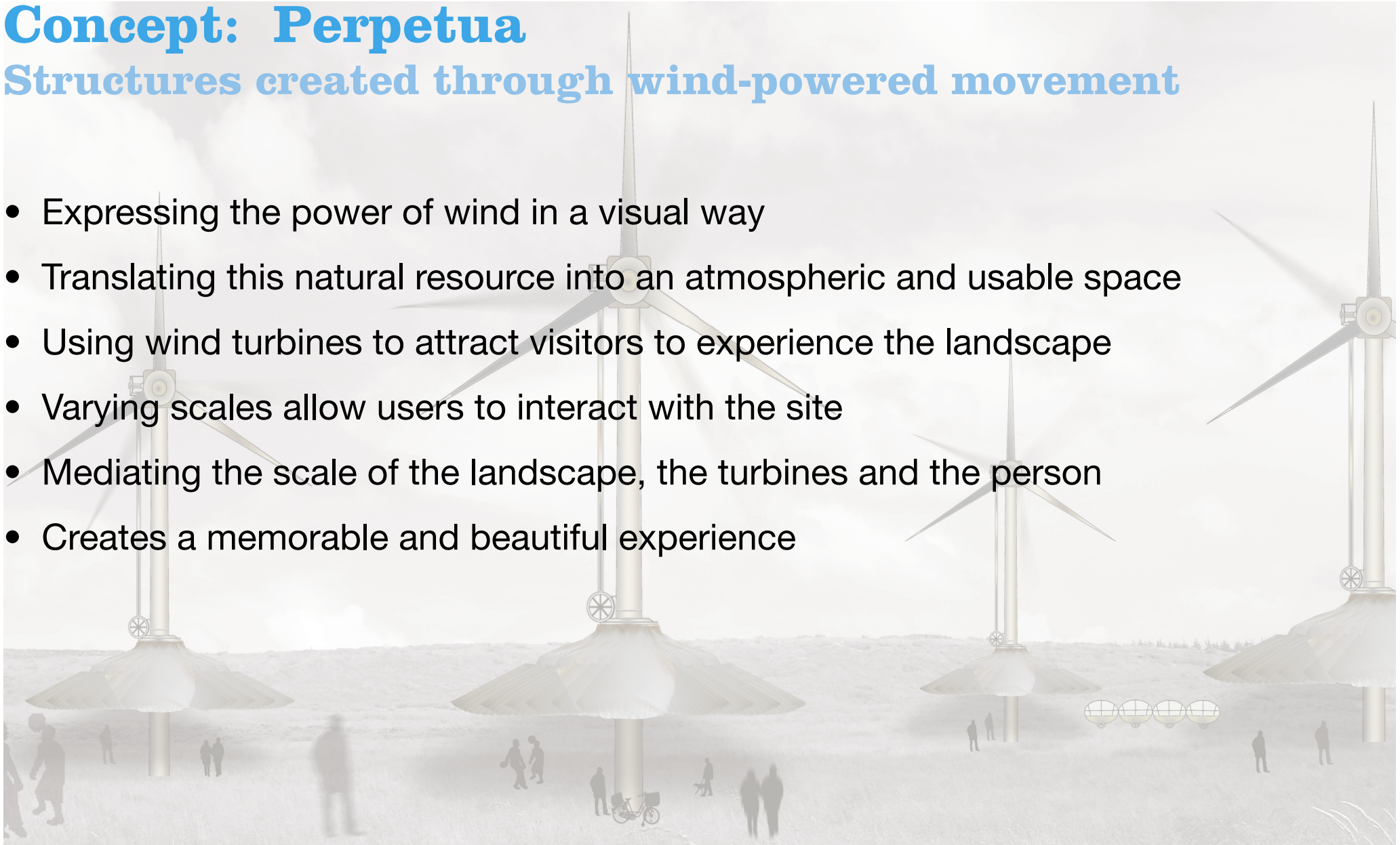




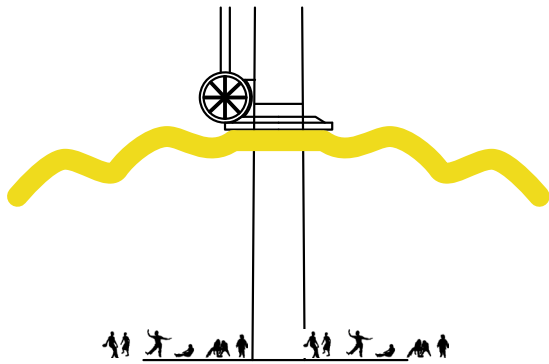
Concept: Perpetua

Structures created through wind-powered movement

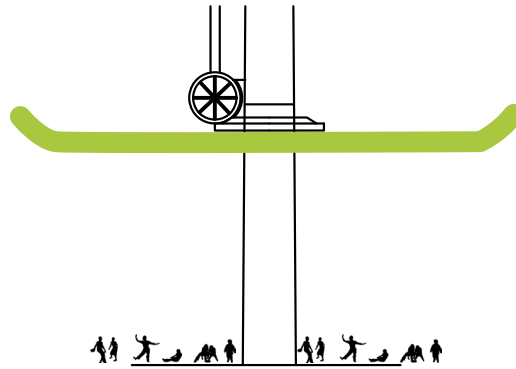
- Expressing the power of wind in a visual way
- Translating this natural resource into an atmospheric and usable space
- Using wind turbines to attract visitors to experience the landscape
- Varying scales allow users to interact with the site
- Mediating the scale of the landscape, the turbines and the person
- Creates a memorable and beautiful experience



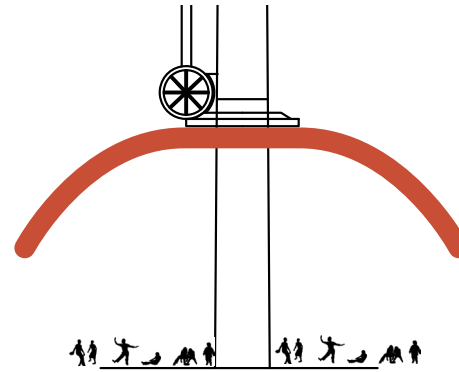
Variations



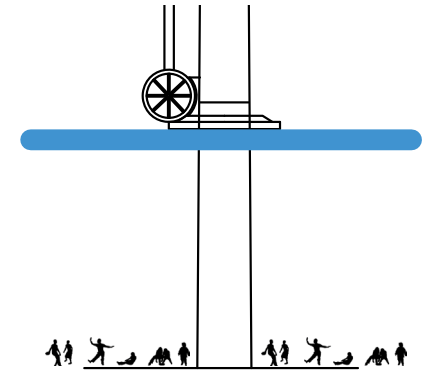
Ripple



Sombrero



Dome



Plate

Examples for Use



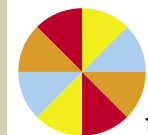
- Open air theatre
- Wedding
- Art installation
- Event space
- Storytelling
- Meeting space

Potential Materials



- Rip stop nylon
- Canvas
- Mylar
- Plastic textile
- Translucent fabrics

Realisation for Exhibition



team wind



The End... or the beginning?

