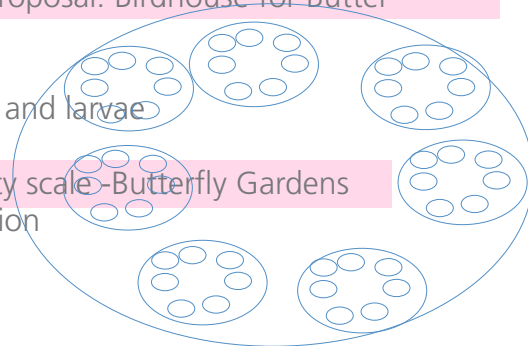




In Europe -Red Data Book
 In Germany -map
 explain geographic biomes
 why the decline?
 habitat fragmentation and
 migration distances
 other barriers

Thuringia -Weimar
 on a personal level -Proposal: Birdhouse for Butter-
 flies
 choose species
 select plants for eggs and larvae
 select plants for
 on a larger community scale -Butterfly Gardens
 walks for data collection



to separate /quarentine
 experiment /test
 observe
 domesticate
 transport
 revitalize /rehabilitation

an example: vanessa cardui in space
 history as 'lab rat'
 nasa project -why?
 partners & school involved
 myself
 where/platforms -flickr/facebook

Butterfly - Lepitoptera -Papilonoidea
 what are they good for?
 what if we loose them?

artificial habitatis
 in terms of conservation
 examples:
 fish
 coral reefs
 plants
 animals

explain assisted migration /colonization
 social theory =native vs. non-native