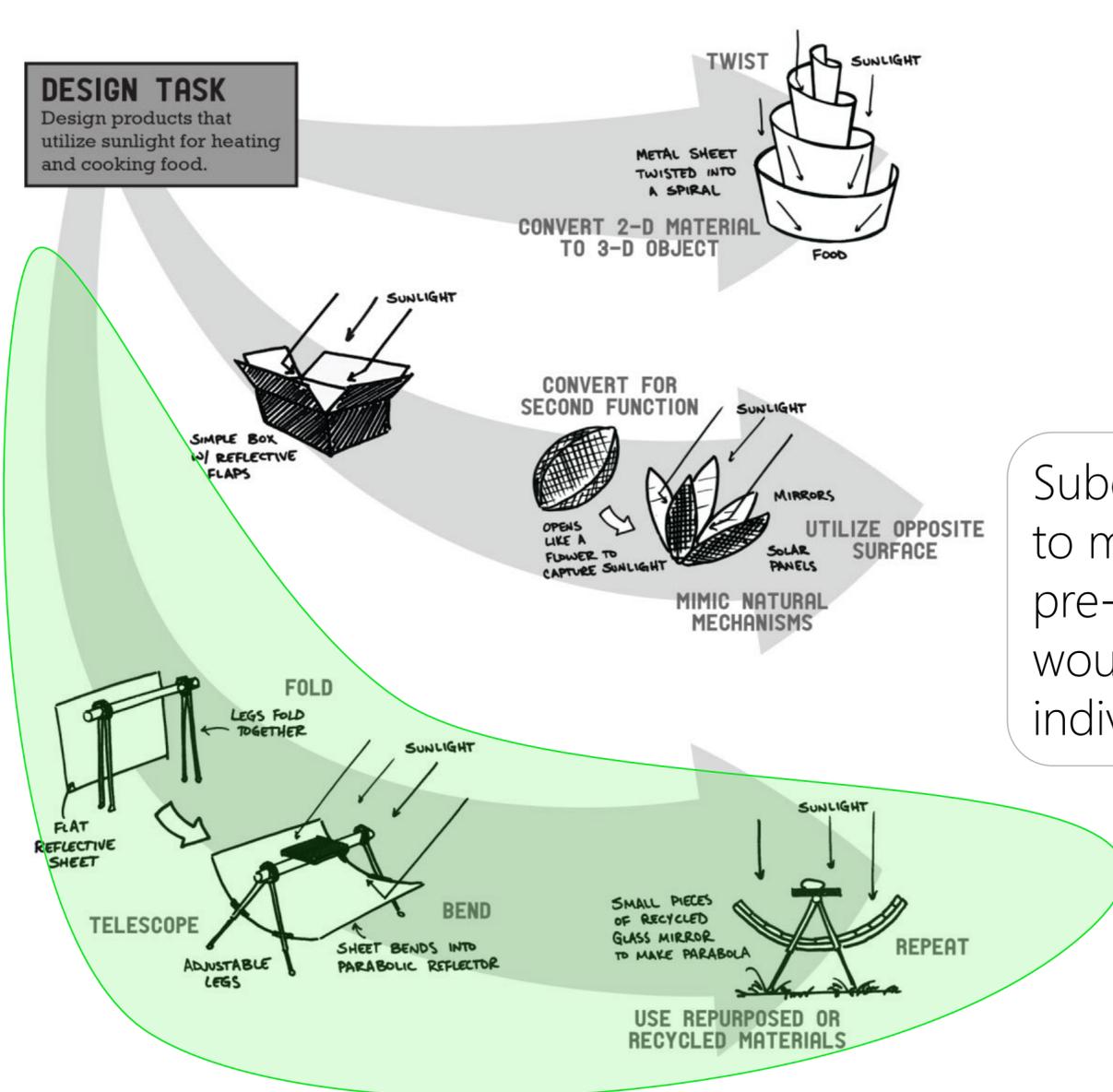


# Subcomponent Design



Subcomponent design can be used to modify individual components of pre-existing whole products. This would enable designers to improve individual component(s) of a design.

## Subcomponent design

- Design by parts or components is a method which comes from engineering.
- It allows you to think of a product or idea in terms of the use of its many parts or components.



Subcomponent design can involve two main activities:

**Decomposition** is the process of breaking something apart into smaller parts.

**Recomposition** is the process of putting the redesigned parts back together into one designed product.

