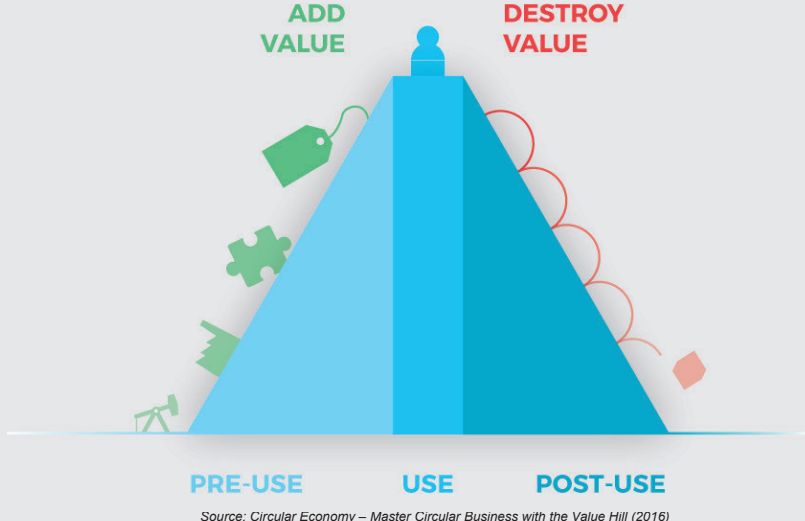


# Design for Sustainability

## Our linear economy



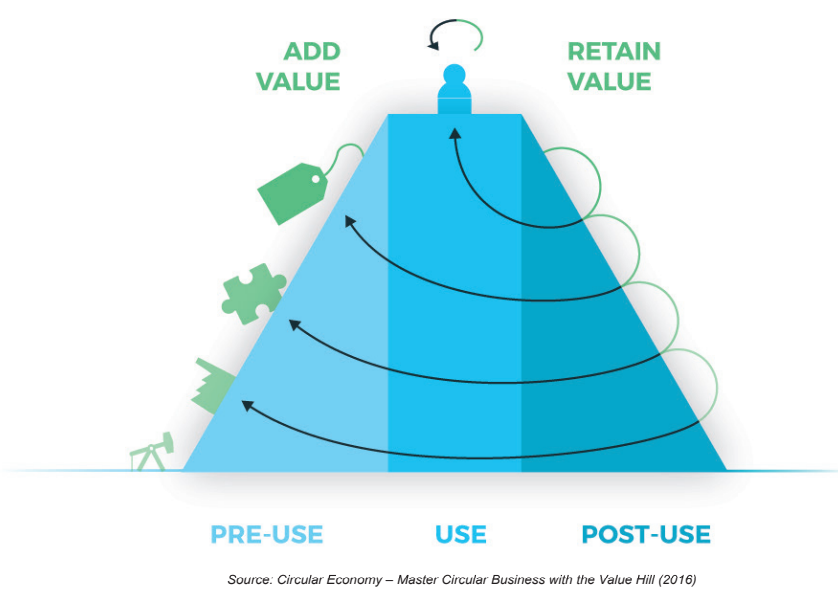
Global annual resource extraction is 92 billion tonnes (2017). This contributes to 50% of our climate impact

Global annual municipal waste is 2 billion tonnes (2016), expected to rise to 3,4 billion tonnes (2050)

Source: UN Environment Programme – Resources Outlook 2019

Source: World Bank – What a Waste 2.0 (2018)

## A circular economy



## What can designers do?

Prof.dr.ir. Conny Bakker:

### 10 Golden Rules of Design for Sustainability



Prof.dr.ir Ruth Mugge:

### Design for Sustainable Consumer Behaviour

