

# From Linear to Circular

If we want to thrive on a planet with limited resources, then we need to transition from a linear economy to a circular economy.

Complete the diagrams below by writing the terms from the word bank in the correct slots.

## Word Bank

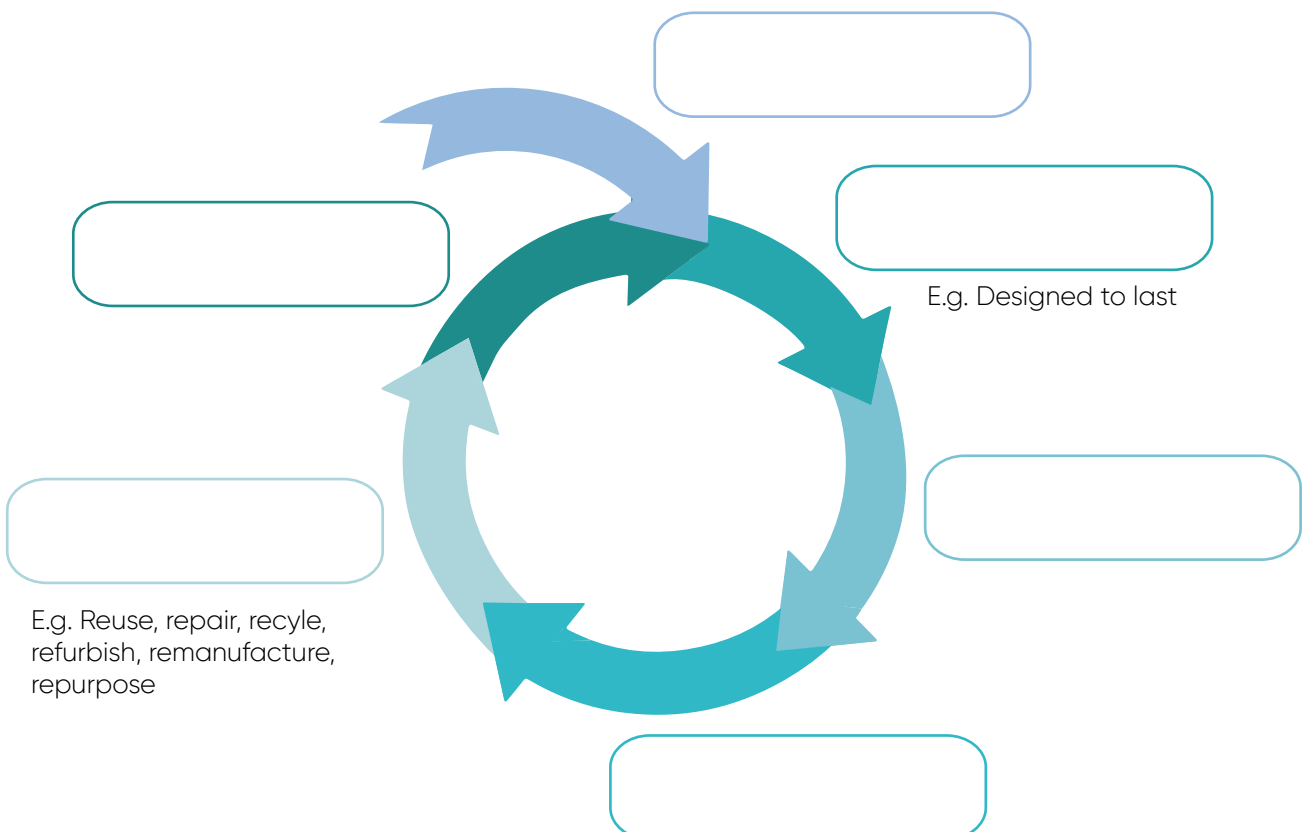
- Use
- Extension of product life
- Raw materials
- Use
- Production
- Production
- Waste to landfill
- Sustainable design
- Recycling
- Raw materials
- Short sighted design

## Linear Economy



Eg. Designed to break easily, cannot be taken apart and recycled etc.

## Circular Economy





## Questions:

1. What are three downsides of a linear economy?
2. Why do you think a linear economy is currently the default?
3. What are three benefits of a circular economy?
4. What are the biggest challenges in creating a circular economy?
5. Do you have any ideas for how these challenges can be overcome?