



Most books contain plastic. For the German print edition of this book we decided to »walk the talk« and make it plastic free. It was printed with water-soluble inks on recycled paper. These inks are made from plant oils such as linseed oil, soybean oil, or tree resin, instead of mineral oils. They can be washed out of the printing press without solvents using a small amount of detergent and water, and then disposed of. The pages of the book were joined to form a book block, which was then glued into the cover. The cover was printed with the inks before a protective layer of varnish was added. We have deliberately not used any plastic film, as most

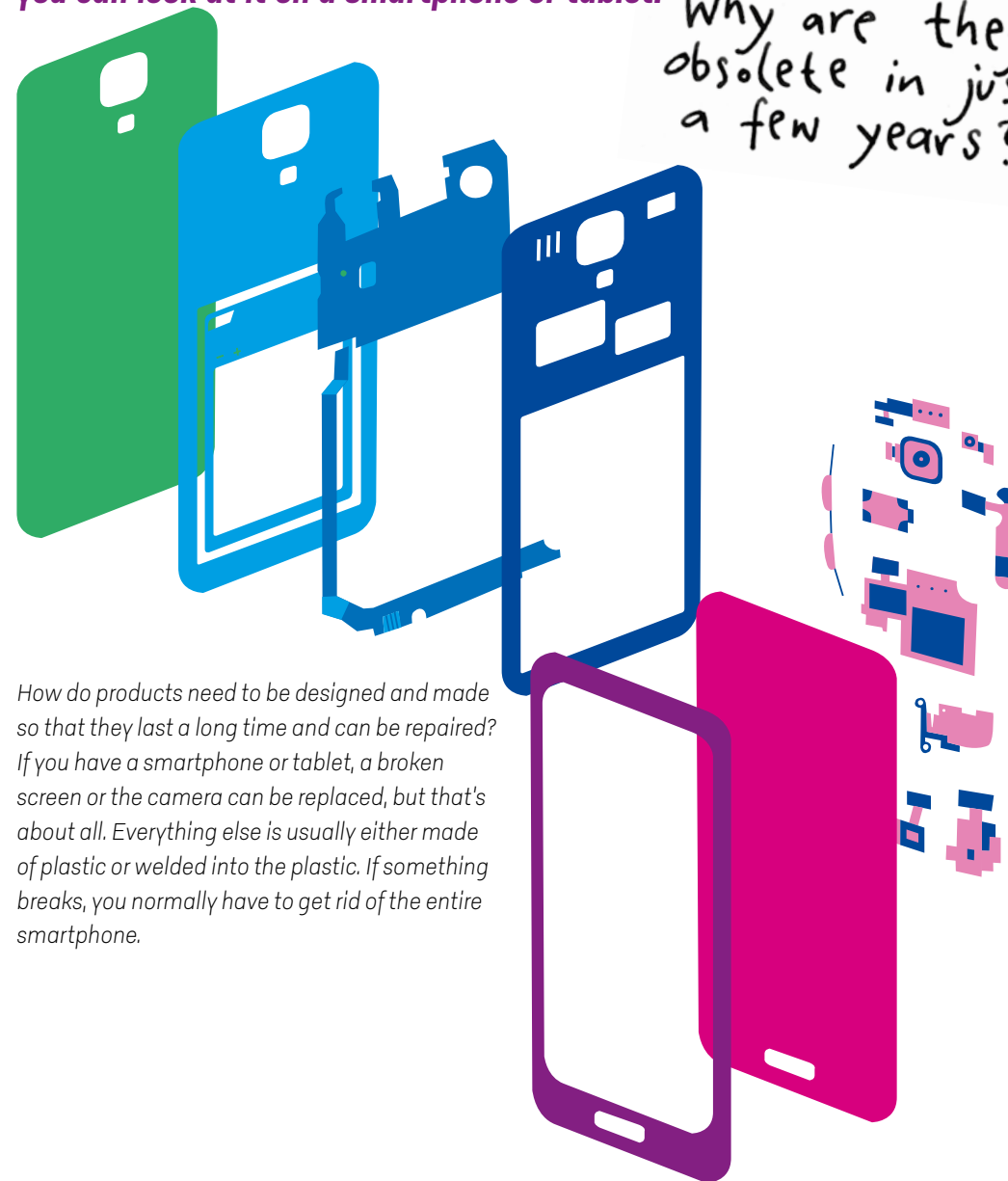
books do. The book itself, then, is completely free of plastic.

To ensure they are transported safely, books are usually packed into boxes and stacked on a pallet. The pallet is often wrapped in plastic film so that the boxes do not slide around or get wet during transport. An almost plastic-free transportation could work like this: The boxes containing the books are loaded onto the pallet in a large cardboard box and then lashed together with straps made of recycled plastic. Straps are needed, but do they have to be made of plastic?

Repairable, non-polluting, recyclable, & safe

**This book is also available as a digital version and you can look at it on a smartphone or tablet.**

Why are they obsolete in just a few years?



How do products need to be designed and made so that they last a long time and can be repaired? If you have a smartphone or tablet, a broken screen or the camera can be replaced, but that's about all. Everything else is usually either made of plastic or welded into the plastic. If something breaks, you normally have to get rid of the entire smartphone.