

# DISRUPTUS

OBJECT(S) \_\_\_\_\_

## CREATE

Generates a new object.

## IMPROVE

The object remains the same, but becomes its "2.0" version.

## TRANSFORM

*The physical object does not change, but the context changes completely.*

## DISRUPT

The object disappears. Another way to achieve the result is found.

# DISRUPTUS

## PHASES DESCRIPTIONS

1. **CREATE** → Imagine a new object or system that is conceptually connected to the original. Think about what makes that object unique. What is its essence? What other worlds or functions does this essence conjure up in your mind? Don't copy, create a descendant.

***"Inspired by the structure of X, I invented Y which..."***

2. **IMPROVE** → Propose specific changes to optimize the performance, sustainability, accessibility, or efficiency of the existing object. Analyze its current flaws or limitations. How would you make it faster, greener, cheaper, or more usable? Add, remove, or modify a key element. Think of a flaw (is it polluting? is it slow? is it dangerous? is it only for the rich?) and fix it.

***"I made X more efficient/ethical/faster by adding..."***

3. **TRANSFORM** → Radically change the context and purpose of the object, while maintaining its physical or symbolic structure. Take the object as it is and move it to another world (e.g., from school to sports). Forget its primary function. If this object were the only thing you had on a desert island (or in a post-apocalyptic future), what else could you use it for? Look at its physical shape. What else does this shape have? What does it look like if you turn it upside down? Here you're not inventing a new technological gadget, but giving a new purpose to an existing object.

***"Forget that X is for this; from now on we'll use it for..."***

4. **DISRUPT** → Identify the object's ultimate goal and invent a completely different way to achieve the same result, rendering the original object obsolete. What job does this object do for us? If it didn't exist, how could we achieve the exact same result using different technologies, a different organization, or biology? Focus on the user's need, not the tool. Render the object entirely useless by finding a smarter solution.

***"We no longer need X, because now we achieve the same goal through..."***

### CREATE

*Generates a new object.*

Inventing "**Smart Fabric**". A material born directly from the loom but incorporating sensory fibers capable of changing color or temperature based on the wearer's mood.

### IMPROVE

*The object remains the same, but becomes its "2.0" version.*

Make the loom **silent and modular**. Factories were often deafening and dangerous places; the idea is to add sound-dampening systems and magnetic safety guards that stop the machine if a hand gets too close to moving parts.

### TRANSFORM

*The physical object does not change, but the context changes completely.*

Using the loom structure as a **percussion instrument**. Harnessing the mechanical rhythm of the pedals and combs to create an "industrial orchestra" where the fabric produced is just the byproduct of a symphony.

### DISRUPT

*The object disappears. Another way to achieve the result is found.*

Obtaining fabrics without weaving threads.  
**Bioprinting**: instead of crossing warp and weft, bacterial cultures or 3D printers are used to "grow" an entire garment in a single piece, eliminating the need for a loom.