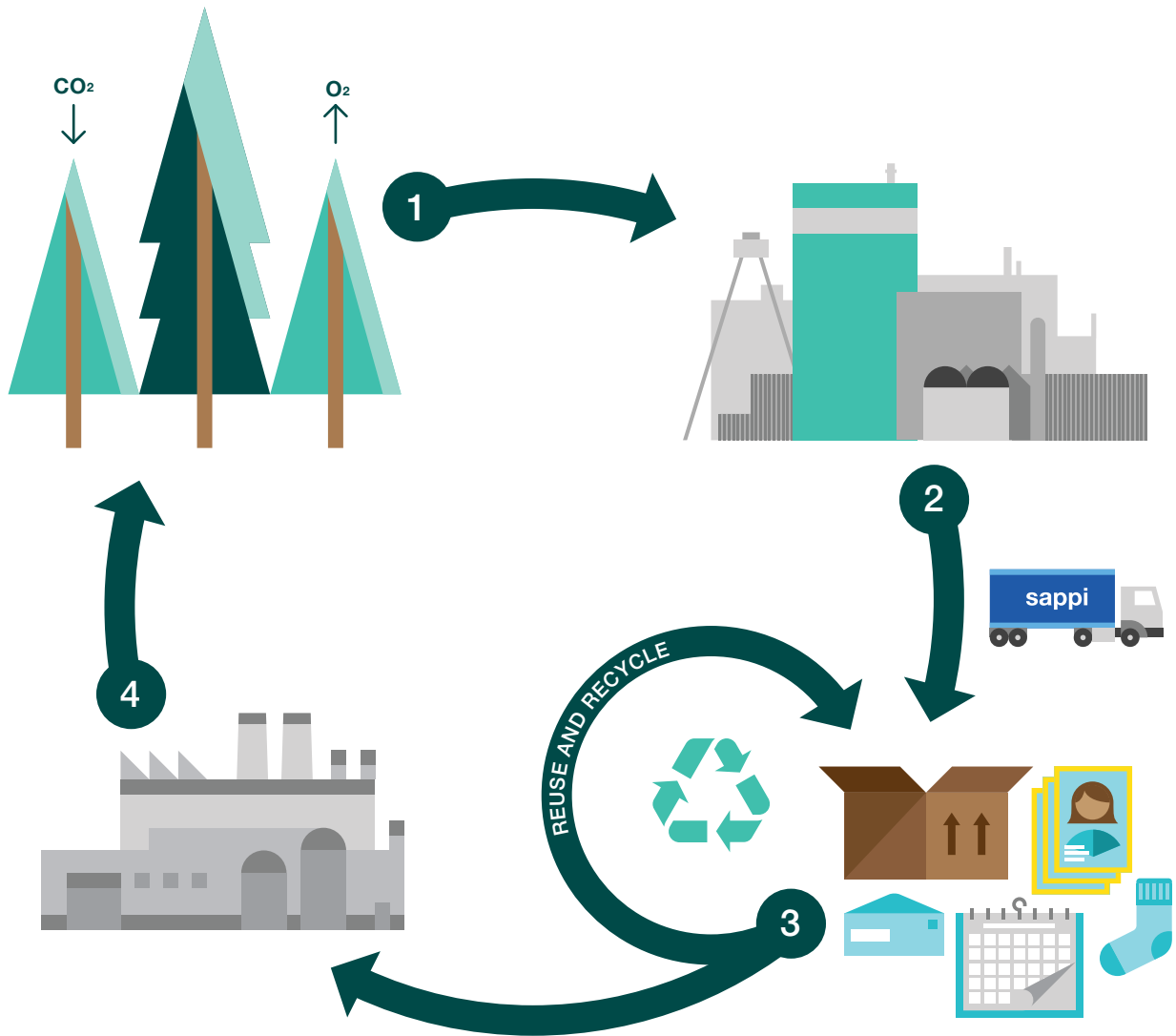


How do trees fight climate change?



1. Sustainably managed forests

Sustainably managed forests sequester and store carbon dioxide. Trees absorb carbon dioxide (CO₂) during photosynthesis and release oxygen (O₂).

2. Pulp and paper mills

Pulp and paper mills use wood from trees to make paper, paperboard, and dissolving wood pulp products, thereby transferring the carbon in the trees to the wood products themselves.

3. Paper, paperboard, and dissolving wood pulp

Carbon is stored in paper, paperboard, and dissolving wood pulp products. Wood fiber has the capacity to be reused seven times before it no longer maintains its properties.

4. Energy recovery center

After a product has been recycled through seven cycles, it can be combusted as fuel, which is preferred over landfilling. Combustion releases carbon dioxide into the atmosphere, which is absorbed by the forest and starts the cycle over again.