RECYCLING - UPCYCLING

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On behalf of The World Association of Technology Teachers

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1. Sketch an ‘upcycling’ symbol, in the space below.

2. What is ‘upcycling’? In your answer, explain how it differs from normal recycling.

3. Blank DVDs or CDs are purchased as ‘stacks of 50 or 100. They are stacked in a container composed of two parts (see below). Both parts are manufactured from polypropylene (PP). Quite often when the DVD / CDs are all used, the container is simply thrown away.

How could one of the parts be upcycled into a new high quality product? Use sketches and notes in your answer.