INSTRUCTIONS

RECYCLING AND LIFECYCLE - INTERACTIVE KNOWLEDGE MAP

Click on the flowers, for a link to helpful information Place an 'X' alongside each flower', as you complete each exercise.

1. BRIEFLY, WHAT IS

3. SKETCH YOUR OWN SYMBOL REPRESENTING 'CLOSED LOOP RECYCLING'.

4. DESCRIBE THE 'CLOSED LOOP RECYCLING' OF A PRODUCT.

START



2. WHAT IS MEANT

BY 'CLOSED LOOP

5. BRIEFLY DESCRIBE

'UPCYCLING'

6. DESIGN YOUR OWN SYMBOL REPRESENTING 'UPCYCLING'.

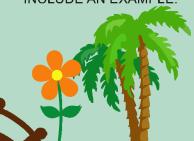
7. WHY IS IT IMPORTANT TO **DESIGN PRODUCTS SO THAT** THEY CAN BE REPAIRED?

8. WHAT IS WRONG WITH 'BUILT IN OBSOLESCENCE'? INCLUDE AN EXAMPLE.









9. WHAT IS MEANT BY 'PRODUCT LIFE CYCLE?

10. SKETCH THE TYPICAL LIFE CYCLE OF A CAR

11. WHAT IS MEANT BY 'REDUCE' and 'REUSE'?





