WHERE POSSIBLE, ANSWER THE QUESTIONS WITH NOTES AND SKETCHES. CLICK ON THE 'TREES' FOR HELPFUL LINKS.

## THE SIX Rs - THE ENVIRONMENT - KNOWLEDGE MAP

## REDUCE

1. WHAT IS MEANT BY THE TERM 'REDUCE'?

2. DESCRIBE TWO **REAL LIFE EXAMPLES** OF 'REDUCE'.

3. DRAW A SYMBOL THAT REPRESENTS 'REDUCE'.

4. EXPLAIN THE MEANING OF 'REUSE'?

5. DESCRIBE AN **EXAMPLE OF THE** 'ADAPTIVE REUSE' OF A BUILDING.

REUSE

6. DESCRIBE ONE MORE EXAMPLE OF **REAL LIFE 'REUSE'.** 





## **RETHINK**

12. WHY DO WE NEED TO 'RETHINK' IN TERMS OF PLANNED AND PERCEIVED **OBSOLESCENCE?** 

11. LIST SOME **QUESTIONS WE NEED** TO ASK OURSELVES, WHEN 'RETHINKING'.

10. EXPLAIN **'RETHINK'** Include one real life example.

9. EXPLAIN 'REFUSE', RELATING TO ENVIRONMENTAL **CERTIFICATION** 

8. WHAT WAS THE **MICROBEADS 'REFUSE' CAMPAIGN?** 

**REFUSE** 

7. WHAT IS MEANT **BY THE ENVIRONMENTAL** TERM 'REFUSE'.











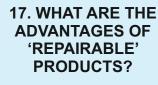
## **RECYCLE**

13. WHAT IS 'CLOSED LOOP RECYCLING'? Include an example of recycling in your home.

**14. WHAT IS** 'DOWNCYCLING'? Describe an example, and include an image / images.

**15. WHAT IS** 'UPCYCLING'? Describe an example, and include an image / images.

16. WHY SHOULD 'REPAIRABILITY' BE **BUILT IN TO** THE PRODUCTS WE BUY?



**REPAIR** 

18. EXPLAIN HOW A TYPICAL ELECTRIC **KETTLE CAN BE** 'REPAIRED / MAINTAINED'. Include a labelled image.







