

CLICK ON EACH 'RECYCLING SYMBOL' FOR HELPFUL LINKS.

COMMON RECYCLING SYMBOLS - KNOWLEDGE MAP

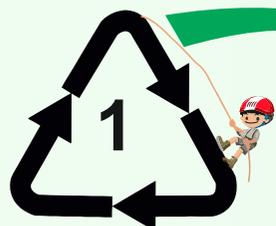
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1. LIST PRODUCTS MANUFACTURED BY BOTH THESE PLASTICS

2. LIST FOUR PRODUCTS MANUFACTURED FROM PVC. Include images.

3. WHY IS LDPE SUITABLE FOR PRODUCTS SUCH AS SOAP DISPENSERS?

4. HOW IS THE SEAT OF THE ICONIC POLYPROP CHAIR, MANUFACTURED? Include a labelled sketch.



PET
Polyethylene Terephthalate



HDPE
High Density Polyethylene



PVC
Polyvinyl Chloride



LDPE
Low Density Polyethylene



PP
Polypropylene

8. STEEL IS AN ALLOY. WHAT IS AN ALLOY? WHY ARE BRIDGES MANUFACTURED FROM STEEL?

7. HOW IS PAPER MANUFACTURED? Include a labelled sketch.

6. SKETCH THE VARIOUS FORMS OF CORRUGATED CARDBOARD. Name each type.

5. WHY IS PS BEING REPLACED BY PP, AS PROTECTIVE PACKAGING?



FE
steel

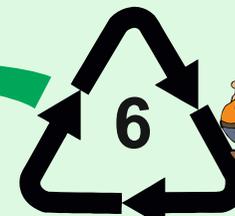


PAP
Paper and other Paper



PAP
Cardboard including Corrugated

Name each type.



PS
Polystyrene

9. NAME PRODUCTS MANUFACTURED FROM ALUMINIUM. Include images. DESCRIBE PROPERTIES OF ALUMINIUM.

10. WHAT IS A SUSTAINABLE FOREST? DRAW A DIAGRAM REPRESENTING THE LIFE CYCLE OF A SUSTAINABLE FOREST.

11. NAME A BIODEGRADABLE PLASTIC AND LIST SOME OF ITS PRACTICAL APPLICATIONS. What is meant by 'biodegradable'?



ALU
aluminium



FOR
Wood Furniture etc..



CSL
BIODEGRADABLE PLASTIC