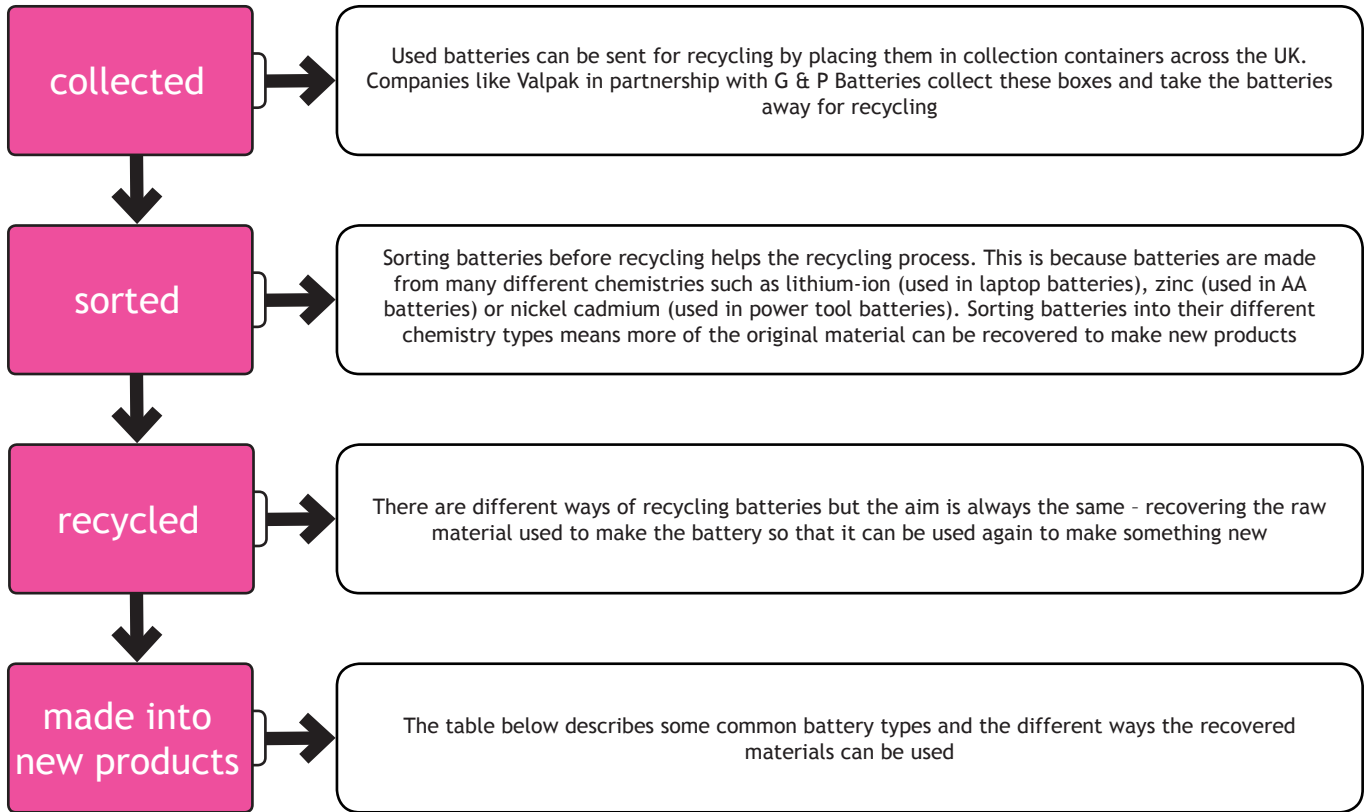


# how batteries are recycled



Battery Type	Battery Use	Recovered Material	Potential Uses
Lead Acid Batteries	Cars, forklifts	Lead	Lead acid batteries
		Polypropylene	Battery cases + others products
		Gypsum (from the acid)	Agriculture and other industries (filler for plasterboard and washing powder).
Nickel Cadmium	Power tools	Nickel	Metal plating
		Steel	Steel Industry
		Cadmium	Batteries - restricted use
Zinc-based Batteries	Domestic	Steel	Steel Industry
		Zinc	Many Industrial Applications
		Manganese	Many Industrial Applications
Nickel Metal Hydride	Mobile phones	Nickel	Steel Industry
		Steel	Steel Industry
Lithium Ion	Laptops	Cobalt	Electronics, battery, paint manufacture
		Steel	Steel Industry

