	Atoms, Elements	Separatin	g	Sub-atomic			
	and Compounds	Technique	es		par	ticles	
Atoms		Filtration:		Draw a labelled model of the atom:			
Definition:		What does it separate?					
Examples:		Example	filter funnel filtered solid - residue				
Elements		Chromatography:					
Definition:		How does it work?					
Examples:		What does it separate?	r ink				
			Chemistry		Mass number:		
		Example		•			
Compounds		Distillation:		Unit 1 Atomic number: Revision			
		How does it work?	Rev				
Defir	lition:	M/hat dags it sources 2					
Exam	nples and diagrams:	What does it separate? Example		Sub-atomic Loc particle	ation	Mass	Charge
				Proton			
		Evaporation:		Neutron			
Mixtures Definition: Examples and diagrams:		What does it separate?		Electron			
		Example		Examples of PEN:			

## History of the

## atom

JJ Thompson	Daltan				
Rutherford Rutherford's model: Bohr	Dalton	Dalton's model:			
Rutherford Rutherford's model: Bohr					
Rutherford Rutherford's model: Bohr					
Rutherford Rutherford's model: Bohr					
Rutherford Rutherford's model: Bohr	JJ Thompson				
Rutherford's model:		JJ Thompson's model:			
Rutherford's model:					
Bohr	Rutherford				
		Rutherford's model:			
Bohr's model:	Bohr				
		Bohr's model:			
		L			
Chadwick					