

		TOPICS COVERED						
Level	Level Name	London Dispersion Forces	Dipole-dipole Forces	Hydrogen Bonds	IMF Strength	Polar and Non-Polar Bonds	Polar and Non-Polar Molecules	Molecular Geometry and Polarity
1T	A polar molecule		x			x		
2T	New shape		x			x		
3T	A very polar molecule		x	x	x	x	x	
4T	Practice D-D & HB		x	x	x	x	x	
5T	London dispersion forces	x				x	x	
6T	Noble gases	x			x			
7	On your own	x			x		x	
8	Nonpolar & polar molecules	x	x		x	x	x	
9	Hydrogen three ways	x	x	x	x	x	x	
10	Three different IMFs	x	x	x	x	x	x	
11T	Molecular polarity targets	x	x		x	x	x	x
12	Bent molecules		x	x	x		x	x
13	Nonpolar & polar tetrahedrals	x	x		x	x	x	x
14	Nitrogen three ways	x	x	x	x	x	x	x
15	Carbon three ways	x	x		x	x	x	x
16	Almost there	x		x	x	x	x	x
17	Mastering IMFs	x	x	x	x	x	x	x
SA1	IMFs between He	x						
SA2	IMFs between BrF		x					
SA3	IMFs between H ₂ O			x				
SA4	Diatomic non-polar	x				x	x	
SA5	Diatomic polar		x			x	x	
SA6	Tetrahedral non-polar	x				x	x	x
SA7	Tetrahedral polar		x			x	x	x
SA8	London dispersion force	x						
SA9	Dipole-dipole		x					
SA10	Hydrogen bond			x				
SA11	Weaker IMFs than HF		x		x	x	x	
SA12	Stronger IMFs than CH ₄		x		x	x	x	