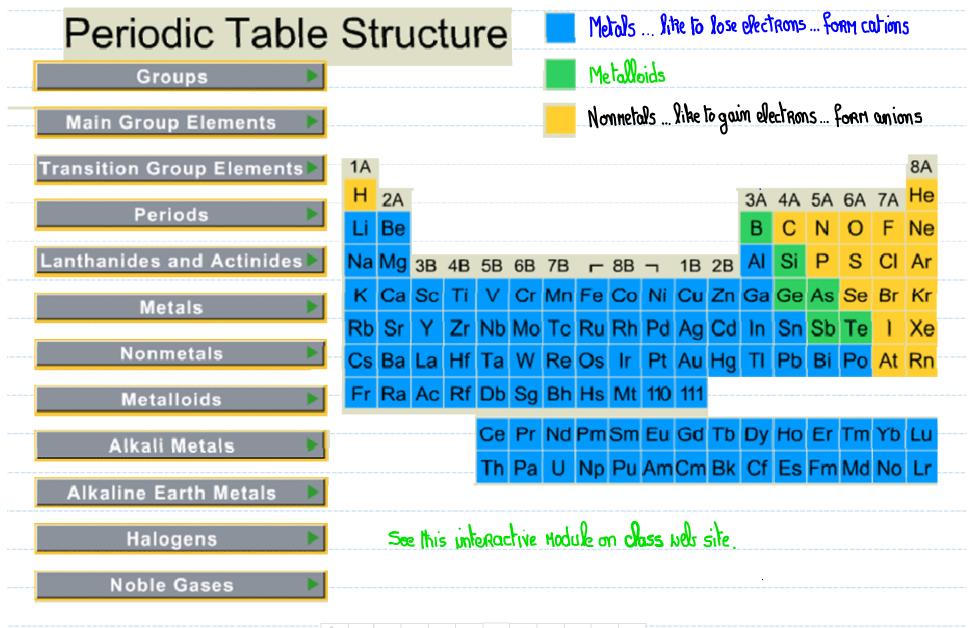
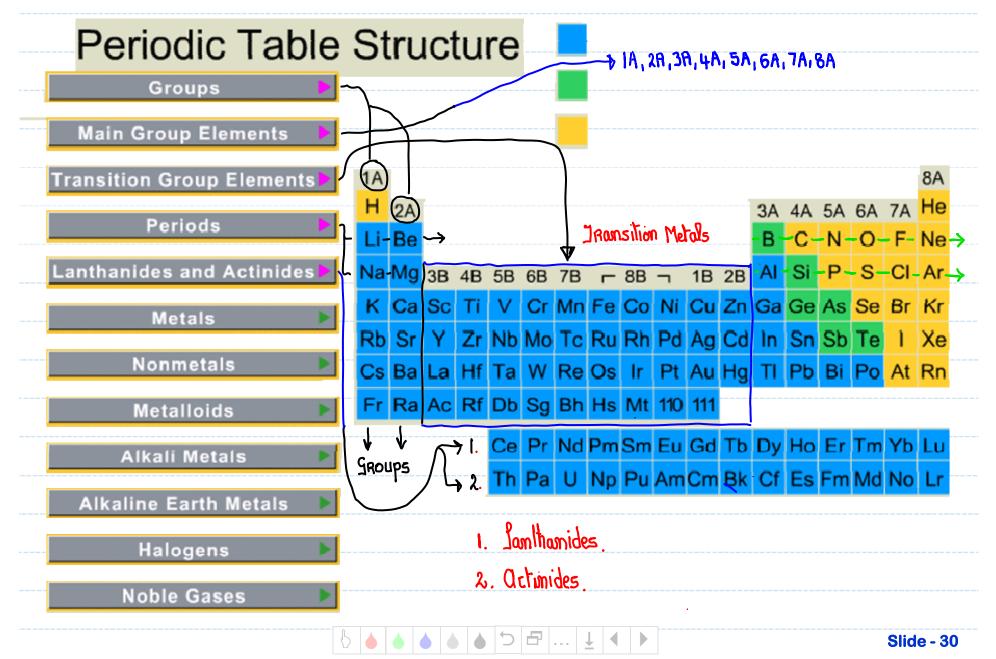
Announcements – Lecture IV– Thursday, Sep 15 th							
1.	iClicker for credit starts , September 20 th						
2.	First Lab – Saturday, September 24 th 1-4pm ISB 155/160 (A-E)						
		- 28					

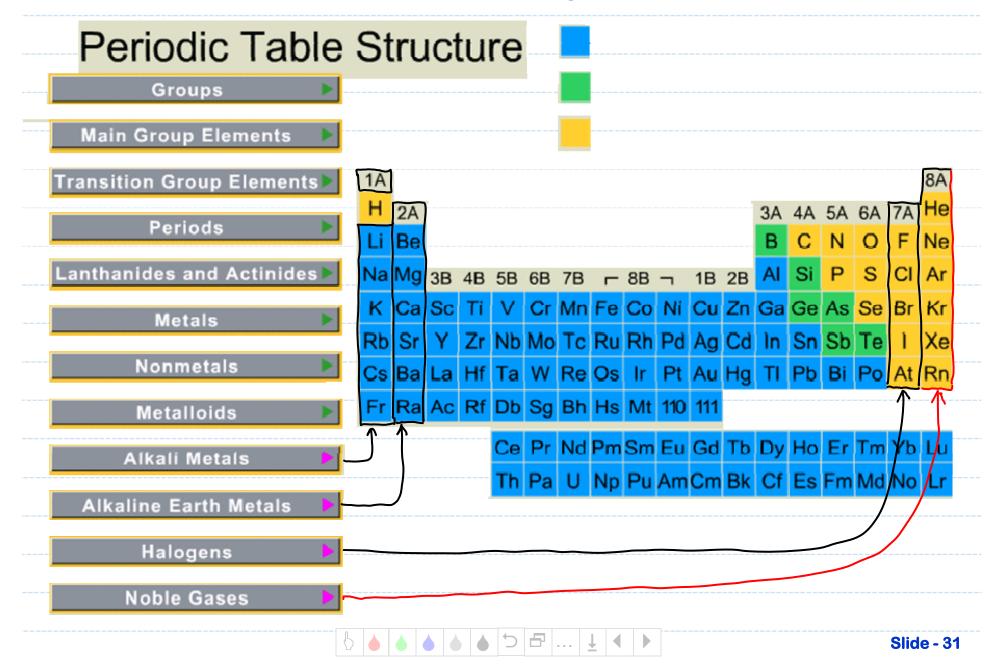
2.5 What Is the Periodic Table – *Metals – Nonmetals – Metalloids*



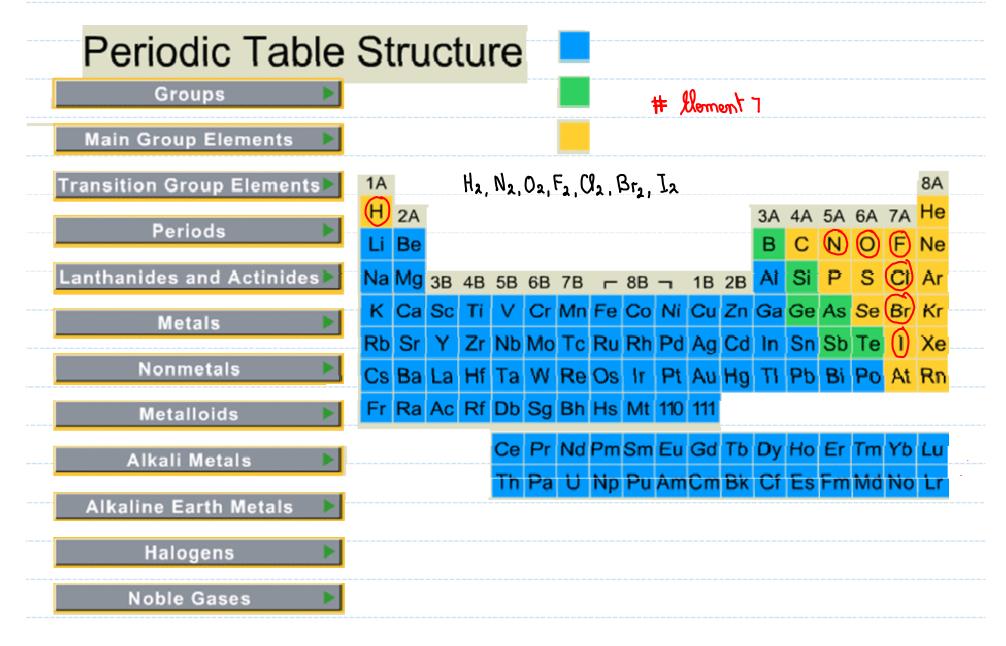
2.5 What Is the Periodic Table *Groups – Periods – Main Group – Transition Metal – Lanthanide – Actinide*



2.5 What Is the Periodic Table *Alkali Metals – Alkaline Earth Metals – Halogens – Noble Gases*

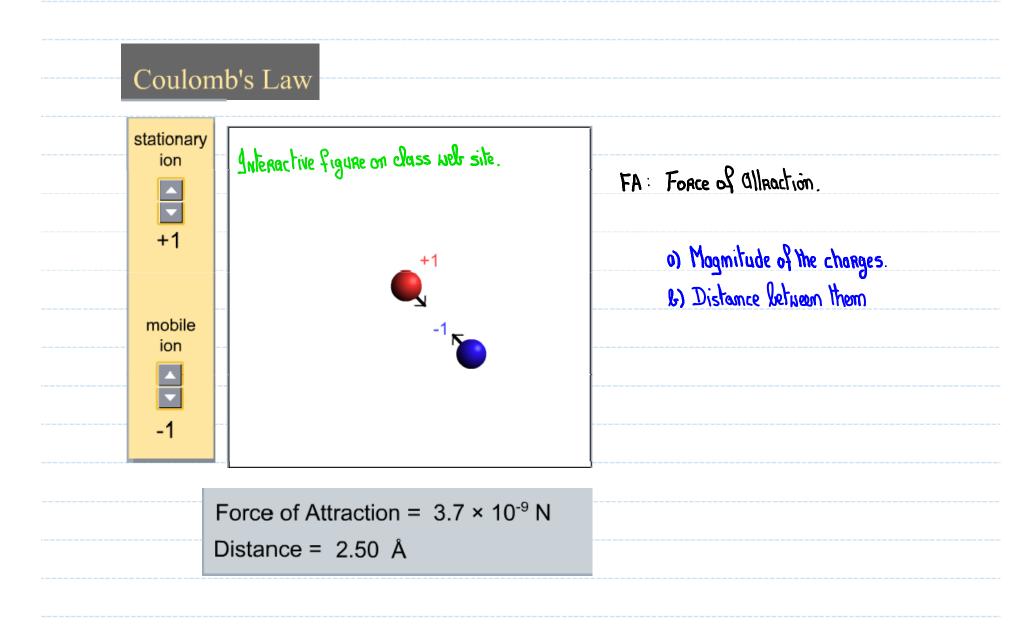


2.5 What Is the Periodic Table – *The Seven Diatomics*





3.5 What Is an Ionic Bond and What Holds It Together – *Coulomb's Law*





	llowing three sa <i>ne distance is co</i>	-	eatest force of attrac	tion
	a) AIP 🗸	b) Nal	c) CaO	
W P	NaI		CaO	
01 : Gp 3A +3	Na: Sp IA +1		Eo: Gp 2A +2	
P: Gp 5A3	I : 9p 7	A1	0 : Sp 6A2J	

3.5 What Is an Ionic Bond and What Holds It Together Which of the following salts would you expect to be soluble in water? (Assume that the distance is constant) b) Nal C) CaO The solt with the smallest FA. a) AIP ... б⁺ _ с[†] 16 Na T χ6 H | ▲ | つ | 급 | ... | 上 | ◀ | ▶ **Slide - 35** 6