

St Paul Methodist School (Timor-Leste) Grade 10 Learning Chemistry Online

Instruction: Click on the link on the right for each topic. You may repeat watching the video if you are not able to understand.

Happy learning

Topic	Page	Youtube Links
3.9 Accuracy	59	
3.10 Precision	60	https://www.youtube.com/watch?v=b38hFWvEjwI
3.13 -3.14 Significant Digits	63-64	
Chapter 4		
4.8		
* de Broglie's hypothesis	86	https://www.youtube.com/watch?v=QnKftwsBeFQ
* Heisenberg uncertainty principle	86	https://www.youtube.com/watch?v=0K-pyjAb8-U
4.9 – 4.17	88 – 98	
* Quantum Numbers and Electron Configuration		https://www.youtube.com/watch?v=Aoi4j8es4gQ
* Orbital Configuration/ Diagram		https://www.youtube.com/watch?v=rFErf7esP0w
4.19 – 4.22	100 -	
Element Notations	102	https://www.youtube.com/watch?v=5PyVoMnRTIQ
4.23 Valence Electrons	103	https://www.youtube.com/watch?v=IVSF2IP4oBA
4.24 Electron Dot Notation	104	https://www.youtube.com/watch?v=y6QZRBI00-o
4.25 Ionized Atoms	105	https://www.youtube.com/watch?v=900dXBWgx3Y