

DAV PUBLIC SCHOOLS, RANCHI ZONE
SYLLABUS FOR CLASS-X (2019-2020)
SUB-SCIENCE

MONTH	PHYSICS	CHEMISTRY	BIOLOGY
March & April	Ch-10, Light - Reflection & refraction	Ch-1, Chemical Reactions and equations Ch- 2, Acids, Bases & salts	Ch 6- Life Processes * Nutrition, Respiration & Transportation
May & June	Ch- 10 (Contd.) Ch-11, Human eye & colourful world.	Ch- 2, Acids, Bases & salts (contd.)	Ch- 6 (contd.) * Excretion Ch- 7 Control and co-ordination * Co-ordination in animals
First Periodic test (M.M : 40)– 24th June to 29th June 2019 [Portion – Topics of March, April & May]			
July	Ch- 11, Human eye and colourful world(contd.)	Ch-3, Metals and Non- metals	Ch- 7, Control and co-ordination(contd.) * Co-ordination in plants.
Second Periodic test (M.M : 40)– 29th July to 3rd August 2019 [Portion – Topics of June & July]			
August	Ch- 12 Electricity- upto Combination of resistance.	Ch-3, Metals & Non - metals(contd.)	Ch-8, How do organisms reproduce
First Term Examination/Third Periodic test (M.M : 80)– 21st August to 4th September 2019 [Portion – Topics of April to 2nd week of August]			
September	Ch-12 Heating effect of electric current(contd.) Ch- 13 , Magnetic effect of current.	Ch- 4, Carbon and its compound	Ch- 9, Heredity and evolution
October	Ch- 13 , Magnetic effect of current(contd.) Ch- 14, Sources of energy	Ch- 4, Carbon and its compound(Contd.)	Ch- 15, Our environment
November	Ch- 14, Sources of energy(contd.)	Ch- 5, Periodic classification of elements.	Ch-16, Management of Natural Resources.
Practice test I (M.M : 40)– 18th November to 23rd November 2019 Practice test II (M.M : 40)– 2nd December to 7th December 2019.			
December	Revision	Revision	Revision
Pre- Mock Examination (M.M -80) Tentative date – 12th December to 23rd December 2019 Portion – Full syllabus			
January	Revision	Revision	Revision
Pre- Board Examination (M.M -80) Tentative date – 28th January to 10th February 2020. Portion – Full syllabus			