

RD PUBLIC SCHOOL, BETUL

Subject: Science

S.No	Month	Week	No. of days	B.A.'s & SA's	Topic	Digital content
1	March+ April	March- III(21/03/17 to 31/03/17) April- I(3/04/17 to 7/04/17) II(10/04/17 to 14/04/17) III(17/04/17 to 22/04/17)	15		BL-1All about leaves BL-2 Fruits & seeds BL-3 Stem & Roots	*Functions of leaves*Parts of leaves*Types of leaves*Role of seeds*Edible seed*Features of fruits & vegetables*Functions of Root & Stem*Stem modification
2	June	I-(12/06/17 to 17/06/17) II-(19/06/17 to 24/06/17) III-(26/06/17 to 30/06/17)	17	BA-I 24/06/17 to 30/06/17	BL-4 Features of Birds BL-5 Creepy crawly animals	*Features of Birds(Feathers, Beaks, Feet, Claws & Nests) *Adaptation *Insects (Body parts ,Food, Movement) *Earthworm(Farming)
3	July	I-(03/07/17 to 08/07/17) II-(10/07/17 to 15/07/17) III-(17/07/17 to 22/07/17) IV-(24/07/17 to29/07/17)	21		BL-6 Food habits of animals BL-7 Movement in animals BL-8 Living Things BL-9 Bones, Joints & Muscles	*Food chain*Food habits of animals*Types of teeth *Reasons for movements of animals *Ways of movement *Features of living things *Common Characteristic of living things.*Function of skeleton*Types and works of joint*Types of muscles*Role of skin.
4	August	I-(01/08/17 to 05/08/17) II-(8/08/17 to 12/08/17) III-(14/08/17 to 19/08/17) IV-(21/08/17 to26/08/17) V- (28 /08/17 to 31/08/17)	21	BA-II 1/08/17 to 5/08/17	BL-10 Organ system of our body. BL-11 Personal care and cleanliness BL-12 Accident and safety	*Organs and types of organ system*Working of different organ system.*Personal care and cleanliness.*Safety measures (Home,school,road)
5	September	I-(04/09/17 to 09/09/17) II-(11/09/17 to 16/09/17) III-(18/09/17 to 23/09/17) IV-(25/09/17 to27/09/17)	17	SA-I 11/09/17 to 16/09/17	Revision for SA-I BL-13 Cooking Food BL-14 Diversity in food we eat	*Methods of cooking* Cooking Utensils & Appliances * Benefits of cooked food * Safety while cooking *Famous food (India ,World)
6	October	I-(03/10/17 to 07/10/17) II-(9/10/17 to 14/10/17) III-(23/10/17 to 31/10/17)	16		BL-15 Local sources of water BL-16 Water Pollution BL-17 Scarcity of water	*Importance, uses & sources of water *Water treatment plant *Save water * Water pollution & its affects * purification of water *Rain water harvesting
7	November	I-(01/11/17 to 03/11/17) II-(6/11/17 to 11/11/17) III-(13/11/17 to 18/11/17) IV-(20/11/17 to 25/11/17) V-(27/11/17 to 30/11/17)	22	BA-III 6/11/17 to 10/11/17	BL-18 Materials and their forms BL-19 Soil	*Mater & its states * Uses, layers &formation of soil.

8	December	I-(04/12/17 to 09/12/17) II-(11/12/17 to 16/12/17) III-(18/12/17 to 23/12/17)	16		BL-20 Fibers BL-21 Force BL-22 Measurement	*Types of fibers*Properties of fibers*Taking care of clothes * Effects & Types of force * Friction * Standard & non standard units /tools of measurement
9	January	I-(2/01/18 to 6/01/18) II-(8/01/18 to 13/01/18) III-(15/01/18 to 20/01/18) IV-(22/01/18 to 27/01/18) V-(29/01/18 to 31/01/18)	25	BA-IV 8/01/18 to 12/01/18	Bl- 23 Earth, moon and Sun Bl-24 Natural Disaster Bl -25 Healthy Home	*Features of earth *Changes in season (Revolution) *Causes of day & night (Rotation) *Phases of moon * Natural Disaster (Causes , effects , safety measures & preventions)* Modern house construction (Healthy & safe house)*Cleanliness
10	February	I-(1/02/18 to 3/02/18) II-(5/02/18 to 10/02/18) III-(12/01/18 to 17/01/18)	12	SA-II 19//02/18 to 24/02/18	SA-II Revision	