

EASY SCIENCE 6

SCHEME OF WORK

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Unit name and number	Days	Classwork	Page Number	Homework	Page Number
1 Cellular Organization	1-6	Read Introduction, parts of cell till cells for specific jobs	2-6	Revision	2-6
		Start Exercise	11-13	Revision	7-13
		Read levels of cellular organization till organisms	7-10		
		Complete exercise	11-13		
2 Reproduction in Plants	7-12	Read Introduction, sexual vs asexual reproduction in plants till pollination in insects	14-18	Revision	14-18
		Start Exercise	23-25	Revision	18-25
		Read pollination by winds till uses of artificial propagation	18-22		
		Complete exercise	23-25		
3 Human Digestive System	13-18	Read digestive system till organs in digestive system	26	Revision	26
		Start exercise.	31-32	Revision	26-30
		Read the process of digestion till enzymes.	26-30		
		Complete exercise	31-32		

منصوبہ سبق

سبق کا نام اور نمبر	دن	جماعت کا کام	صفحہ نمبر	گھر کا کام	صفحہ نمبر
۱ خلیے کی بناوٹ	1-6	Introduction کے بعد parts of cell for specific jobs تک پڑھیے۔	2-6	Revision	2-6
		مشق شروع کیجیے	11-13	Revision	7-13
		levels of cellular organisation سے organisms تک پڑھیے	7-10		
		مشق مکمل کیجیے۔	11-13		
۲ پودوں میں تولید (ری پروڈکشن)	7-12	sexual Introduction کے بعد reproduction vs asexual reproduction سے in plants in insects تک پڑھیے۔	14-18	Revision	14-18
		مشق شروع کیجیے	23-25	Revision	18-25
		pollination by winds سے uses of artificial propagation تک پڑھیے	18-22		
		مشق مکمل کیجیے۔	23-25		
۳ انسانی نظام انہضام	13-18	digestive system سے organs in digestive system تک پڑھیے۔	26	Revision	26
		مشق شروع کیجیے	31-32	Revision	26-30
		the process of digestion سے enzymes تک پڑھیے	26-30		
		مشق مکمل کیجیے۔	31-32		

4 Balanced Diet	19-24	Read Introduction, food groups till water.	33-36	Revision	33-35
		Start exercise.	40-41	Revision	36-41
		Read nutrition till disorders of gastrointestinal cancer(GI)	36-39		
		Complete Exercise	40-41		
5 Matter as Particles	25-27	Read Introduction, the particles theory of solids, liquids and gases till particles model of gases.	42	Revision	42-43
		Start exercise	47-48	Revision	43-46
		Read changes in state of matter till diffusion.	43-46		
		Complete exercise	47-48		
6 Elements and Compounds	28-32	Read atoms till elements.	49-52	Revision TIO:Search for ducational Videos	49-52
		Start exercise.	56-58	Revision	50-58
		Read metals and non-metals till common salt(NaCl).	52-55		
		Complete exercise	56-58		

33-35	Revision	33-36	Introduction کے بعد food groups سے water تک پڑھیے۔	19-24	۴ متوازن خوراک
36-41	Revision	40-41	مشق شروع کیجیے		
		36-39	nutrition سے disorders of gastrointestinal cancer(GI) تک پڑھیے		
		40-41	مشق مکمل کیجیے۔		
42-43	Revision	42	Introduction کے بعد the particles theory of solids, liquids and gases سے particles model of gases تک پڑھیے۔	25-27	۵ مادے کے ذرات
43-46	Revision	47-48	مشق شروع کیجیے		
		43-46	changes in state of matter سے diffusion تک پڑھیے		
		47-48	مشق مکمل کیجیے۔		
49-52	Revision TIO:Search for educational Videos	49-52	atoms سے elements تک پڑھیے۔	28-32	۶ عناصر اور مرکبات
50-58	Revision	56-58	مشق شروع کیجیے۔		
		52-55	metals and non-metals سے common salt(NaCl) تک پڑھیے		
		56-58	مشق مکمل کیجیے۔		

7 Mixtures	33 - 38	Read introduction making mixtures till solutions.	59-62	Revision	59-62
		Start exercise.	69-70	Revision	63-70
		Read alloy till Condensation.	63-68		
		Complete exercise.	69-70		
8 Energy	39 - 44	Read introduction, potential and kinetic energy till conversion of energy.	71-77	Revision	71-77
		Start exercise.	82- 83	Revision	77-83
		Read energy sources till advantages of using using renewable energy sources.	77-81		
		Complete exercise.	82-83		
9 Electricity	45 - 50	Read Introduction, static electricity till circuit diagram	84-87	Revision	84-87
		Start exercise.	92-93	Revision	87-93
		Read types of circuit till investigating factors that affect that affect rightness of bulbsor speed of motor.	87-91		
		Complete exercise.	92-93		

59-62	Revision	59-62	Introduction کے بعد سے making mixtures solutions تک پڑھیے۔	33-38	۷ مکسچرز
63-70	Revision	69-70	مشق شروع کیجیے		
		63-68	alloy سے Condensation تک پڑھیے		
		69-70	مشق مکمل کیجیے۔		
71-77	Revision	71-77	Introduction کے بعد potential and kinetic conversion سے energy of energy تک پڑھیے۔	39-44	۸ توانائی
77-83	Revision	82-83	مشق شروع کیجیے		
		77-81	energy sources advantages of using using renewable تک energy sources پڑھیے		
		82-83	مشق مکمل کیجیے۔		
84-87	Revision	84-87	Introduction کے بعد سے static electricity تک circuit diagram پڑھیے۔	45-50	۹ بجلی
87-93	Revision	92-93	مشق شروع کیجیے		
		87-91	types of circuit investigating factors that affect that affect rightness of bulbsor تک speed of motor پڑھیے		
		92-93	مشق مکمل کیجیے۔		

10 Magnetism	51-56	Read introduction, attraction or repulsion till magnetism and demagnetization.	94-96	Revision	94-96
		Start exercise.	101-102	Revision	96-102
		Read induced magnetism till using electromagnets.	96-100		
		Complete exercise.	101-102		
11 Solar System	57 - 63	Read Introduction, the Sun till outerplanets- Neptune.	103-106	Revision	103-106
		Start exercise.	110-111	Revision	106-111
		Read other components of the solar system till NASA.	106-109		
		Complete exercise.	110-111		
12 Technology In Everyday Life	64-till completion of activities	Read fertilisers and plant growth till making cheese and follow instructions.	112-114	Revision To share learnings with family and to plan the same activities for home	112-113
		Start exercise.	117-118	Revision To share learnings with family and to plan the same activities for home	114-118
		Read making solar even and electric bell and follow instructions.	114-116		
		Complete exercise.	117-118		

94-96	Revision	94-96	Introduction کے بعد attraction or repulsion magnetism and سے demagnetization تک پڑھیے۔	51-56	۱۰ مقناطیسیت
96-102	Revision	101-102	مشق شروع کیجیے		
		96-100	induced magnetism سے using electromagnets تک پڑھیے۔		
		101-102	مشق مکمل کیجیے۔		
103-106	Revision	103-106	Introduction کے بعد the outerplanets- سے Sun Neptune تک پڑھیے۔	57-63	۱۱ نظام شمسی
106-111	Revision	110-111	مشق شروع کیجیے۔		
		106-109	other components of the solar system سے NASA تک پڑھیے۔		
		110-111	مشق مکمل کیجیے۔		
112-113	Revision To share learnings with family and to plan the same activities for home	112-114	Introduction کے بعد fertilisers and plant making سے growth cheese and follow instructions تک پڑھیے۔	64-till completion of activities	۱۲ روزمرہ کی زندگی اور ٹیکنالوجی
114-118	Revision To share learnings with family and to plan the same activities for home	117-118	مشق شروع کیجیے۔		
		114-116	making solar even and electric bell and follow instructions پڑھیے۔		
		117-118	مشق مکمل کیجیے۔		