

THE WISDOM GLOBAL SCHOOL

SYLLABUS BIFURCATION

GRADE 9

SUBJECT:- CHEMISTRY

NAME OF BOOK: S. CHAND CHEMISTRY

YEAR 2022-23

NAME OF THE TEACHER:- MR. GUNJIT CHAUHAN

S.NO	BOOK NAME	MONTH	CHAPTER NUMBER	CHAPTER NAME	SUB-TOPICS	NO. OF DAYS REQUIRED	ACTIVITY/PROPS	SMART BOARD(PPT / VIDEO)	CHARTS
1	S. CHAND CHEMISTRY	APRIL	1	MATTERS IN OUR SURROUNDINGS	MATTER AND ITS CHARACTERISTICS	1	YES	PPT	NO
2		APRIL			CLASSIFICATION AND PROPERTIES OF MATTER AS SOLIDS LIQUIDS AND	2	YES	PPT	NO
3		APRIL			LATENT HEAT	2	YES	PPT	NO
4		APRIL			FACTOR AFFECTING EVAPORATION	1	YES	PPT	NO
4		APRIL			TEST	1	NO	NO	NO
5		APRIL	2	IS MATTER AROUND US PURE	ELEMENTS, COMPOUNDS AND MIXTURES	1	NO	PPT	NO
6		MAY			HOMOGENOUS AND HETEROGENOUS MIXTURES	1	YES	PPT	NO
7		MAY			SOLUTIONS AND SUSPENSION	1	YES	PPT	NO
8		MAY			COLLOIDS	2	YES	PPT	NO
9		MAY			CONCENTRATION OF SOLUTION, PHYSICAL AND CHEMICAL CHANGES	2	YES	PPT	NO
11		MAY			TEST/REVISION	2	NO	NO	NO
PRE MID TERM ASSESSMENT									
10	S. CHAND CHEMISTRY	JULY	2	IS MATTER AROUND US PURE	SEPERATION TECHNIQUES	2	YES	PPT	NO
11		JULY			TEST	2	NO	NO	NO
12		JULY	3	ATOMS AND MOLECULES	LAWS OF CHEMICAL COMBINATION	2	YES	PPT	NO
13		JULY			ATOMS AND SYMBOLS OF ELEMENTS	1	YES	PPT	NO

14		JULY			CHEMICAL FORMULAE	2	NO	NO	NO
15		JULY			IONS AND IONIC COMPOUNDS	2	NO	NO	NO
16		AUGUST			MOLE CONCEPT	3	YES	NO	NO
17		AUGUST			EMPIRICAL AND MOLECULAR FORMULA	2	NO	NO	NO
18		AUGUST			TEST/REVISION	2	NO	NO	NO
MID TERM ASSESSMENT									
19	S. CHAND CHEMISTRY	SEPTEMBER	4	STRUCTURE OF ATOM	SUBATOMIC PARTICLES	2	YES	PPT	NO
20		SEPTEMBER			THOMSON'S MODEL	1	YES	PPT	NO
21		OCTOBER			RUTHEFORD'S MODEL	1	YES	PPT	NO
22		OCTOBER			BOHR'S MODEL	2	YES	PPT	NO
23		NOVEMBER			QUANTUM NUMBERS	2	YES	PPT	NO
24		NOVEMBER			AUFBAU'S RULE	2	YES	PPT	NO
25		DECEMBER			TEST/REVISION	4	NO	NO	NO
POST MID TERM ASSESSMENT									
26	S. CHAND CHEMISTRY	JANUARY	5	CHEMICAL REACTION AND EQUATION	CHEMICAL REACTION	1	NO	PPT	NO
27		JANUARY			BALANCING OF CHEMICAL EQUATION	2	YES	PPT	NO
28		JANUARY			TYPES OF CHEMICAL REACTIONS	3	YES	PPT	NO
29		FEBRUARY			OXIDATION AND REDUCTION	1	NO	PPT	NO
30		FEBRUARY			TEST/REVISION	1	NO	NO	NO
FINAL ASSESSMENT									