

THE WISDOM GLOBAL SCHOOL										
SYLLABUS BIFURCATION										
GRADE 10										
SUBJECT:- CHEMISTRY										
NAME OF BOOK: S. CHAND CHEMISTRY										
YEAR 2025-26										
NAME OF THE TEACHER:- MR. GUNJIT CHAUHAN										
S.NO	BOOK NAME	MONTH	CHAPTER NUMBER	CHAPTER NAME	SUB-TOPICS	NO. OF DAYS REQUIRED	ACTIVITY	MATERIAL REQUIRED (IF ANY)	ANIMATED VIDEO LINK	CHARTS
1	S. CHAND CHEMISTRY	APRIL	1	CHEMICAL REACTION AND EQUATION	CHEMICAL REACTION	2	TO IDENTIFY THAT A CHEMICAL REACTION HAS TAKEN PLACE.		https://video.wixstatic.com/video/f29914_d89ee9408b4744b1b32815a186dcadae/720p/mp4/file.mp4	YES
2		APRIL			BALANCING OF CHEMICAL EQUATION	3	BALANCING CHEMICAL EQUATIONS GAME BY USING CARDS.		https://video.wixstatic.com/video/f29914_d89ee9408b4744b1b32815a186dcadae/720p/mp4/file.mp4	
3		APRIL			TYPES OF CHEMICAL REACTIONS	3	TO IDENTIFY THE DIFFERENT TYPES OF CHEMICAL REACTIONS.		https://video.wixstatic.com/video/f29914_d89ee9408b4744b1b32815a186dcadae/720p/mp4/file.mp4	YES
4		APRIL			OXIDATION AND REDUCTION	2	TO STUDY A REDOX REACTION.			
5		APRIL			CORROSION AND RANCIDITY	1	TO FIND OUT THAT DO MOISTURE AND AIR AFFECT CORROSION?			
6		APRIL			TEST	1				
7		MAY	2	ACIDS BASES AND SALTS	INDICATORS	2	TO IDENTIFY THE ACIDS AND BASES BY USING INDICATORS.			
8		MAY			PROPERTIES OF ACIDS	3	TO SHOW THE CHEMICAL PROPERTIES OF ACIDS.		https://video.wixstatic.com/video/f29914_c89f32dab7fc4e66a31a2fda4bd56b79/720p/mp4/file.mp4	YES
9		MAY			PROPERTIES OF BASES	3	TO SHOW THE CHEMICAL PROPERTIES OF BASES.			YES

S.NO	BOOK NAME	MONTH	CHAPTER NUMBER	CHAPTER NAME	SUB-TOPICS	NO. OF DAYS REQUIRED	ACTIVITY	MATERIAL REQUIRED (IF ANY)	ANIMATED VIDEO LINK	CHARTS
10		MAY			SALTS	1				
11		JULY			pH AND pH SCALE	2	TO FIND THE pH OF DIFFERENT SAMPLE BY USING pH PAPER AND UNIVERSAL INDICATOR.			
12		JULY			PREPARATION AND USES OF SALTS	4	TO IDENTIFY BLEACHING POWDER, WASHING SODA AND BAKING SODA FROM GIVEN SAMPLES.			
13		JULY			TEST	1				
14		AUGUST	3	METALS AND NON-METALS	PHYSICAL PROPERTIES OF METALS AND NON-METALS	2	TO COMPARE THE PHYSICAL PROPERTIES OF METALS AND NON-METALS.		https://video.wixstatic.com/video/f29914_0ebe39cad6fe4ef0b8f08f2ff44e2014/720p/mp4/file.mp4	
15		AUGUST			CHEMICAL PROPERTIES OF METALS AND NON-METALS	2	TO STUDY THE CHEMICAL PROPERTIES OF METALS AND NON METALS.			
16		AUGUST			FORMATION AND PROPERTIES OF IONIC COMPOUNDS	2	TO FIND THE ACTION OF METALS SUCH AS ZN, MG, CU, AND AL ON THEIR SALTS AND FIND OUT THE ORDER OF THEIR REACTIVITY IN SUCH REACTIONS.			
17		AUGUST			EXTRACTION OF METALS	4				
18		AUGUST			TEST/REVISION	3				
MID TERM ASSESSMENT										
19	S. CHAND CHEMISTRY	OCTOBER	4	CARBON AND ITS COMPOUNDS	COVALENT BONDING IN CARBON COMPOUNDS	3	TO MAKE A MODEL OF CARBON COMPOUNDS BY USING MOLECULAR MODEL KIT.		https://video.wixstatic.com/video/f29914_3e29de5eb7de4329acce7984a74fe80/720p/mp4/file.mp4	

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