## THE WISDOM GLOBAL SCHOOL SYLLABUS BIFURCATION

## **GRADE 8**

SUBJECT:- CHEMISTRY
NAME OF BOOK: SCIENCE MISSION

## YEAR 2022-23

NAME	OF THE	TFACHER:	- MR GI	IN.IIT	CHAUHAN

NAME OF THE TEACHER WIK. GUNGIT CHAUNAN									
<u>S.NO</u>	BOOK NAME	MONTH	CHAPTER NUMBER	CHAPTER NAME	SUB-TOPICS	NO. OF DAYS REQUIRED	ACTIVITY/PROPS	SMART BOARD(PP T/ VIDEO)	CHARTS
1	SCIENCE MISSION	APRIL	3	SYNTHETIC FIBRE AND PLASTICS	SYNTHETIC FIBRE	1	NO	PPT	NO
2		APRIL			TYPES OF SYNTHETIC FIBRE	2	YES	PPT	NO
3		APRIL			CHARACTERISTICS OF SYNTHETIC FIBRE	3	YES	PPT	NO
4		APRIL			PLASTICS	2	YES	VIDEO	NO
5		MAY			PLASTIC AND ENVIRONMENT	1	NO	PPT	NO
5		MAY			TEST	1	NO	NO	NO
				PRE MID TE	ERM ASSESSMENT				
6	SCIENCE MISSION	JULY	4	MATERIALS: METALS AND NON-METALS	PHYSICAL PROPERTIES OF METALS AND NON-METALS	2	YES	PPT	NO
7		JULY			CHEMICAL PROPERTIES OF METALS AND NON-METALS	2	YES	PPT	NO
8		JULY			USES PROPERTIES OF METALS AND NON-METALS	1	NO	PPT	NO
9		JULY			REACTIVITY SERIES OF METALS	1	NO	NO	NO
10		JULY			CORROSION AND ITS PREVENTION	2	NO	YES	NO
10		JULY			TEST	1	NO	NO	NO
11		AUGUST	5	COAL AND PETROLEUM	FOSSIL FUELS	1	NO	VIDEO	NO
12		AUGUST			COAL	2	NO	PPT	NO
13		AUGUST			PETROLEUM	2	NO	PPT	NO
14		AUGUST			PETROCHEMICALS	2	NO	PPT	NO
15		AUGUST			NATURAL GAS	2	NO	PPT	NO
16		SEPTEMBER			TEST/REVISION	2	NO	NO	NO
NID TERM ACCESSIVE									

MID TERM ASSESSMENT

17	SCIENCE MISSION	SEPTEMBER	6	COMBUSTION AND FLAME	COMBUSTION AND ITS TYPES	2	NO	PPT	YES
18		SEPTEMBER			HOW DO WE CONTROL FIRE?	2	YES	PPT	NO
19		OCTOBER			FLAME	1	NO	PPT	NO
20		OCTOBER			STRUCTRE OF FLAME	2	YES	PPT	NO
21		OCTOBER			FUEL EFFICIECNY	2	NO	PPT	NO
21		OCTOBER			TEST	1	NO	NO	NO
22	SCIENCE MISSION	NOVEMBER	14	CHEMICAL EFFECTS OF ELECTRIC CURRENT	CONDUCTORS AND NON CONDUCTORS	1	NO	PPT	NO
23		NOVEMBER			CONDUCTIVITY OF ELECTRIC CURRENT IN LIQUID	2	NO	PPT	NO
24		NOVEMBER			CHEMICAL EFFECT OF ELECTRIC CURRENT IN LIQUID	2	NO	PPT	NO
25		NOVEMBER			USES CHEMICAL EFFECT OF ELECTRIC CURRENT IN LIQUID	2	NO	PPT	NO
26		NOVEMBER			ELECTROPLATING	1	NO	PPT	NO
27		DECEMBER			ELECTROMETALLURGY	2	NO	PPT	NO
28		DECEMBER			TEST/REVISION	2	NO	NO	NO
				POST MID	TERM ASSESSMENT				
29	SCIENCE MISSION	JANUARY	18	POLLUTION OF AIR AND WATER	AIR POLLUTION	2	NO	VIDEO	NO
30		JANUARY			GREEN HOUSE EFFECT	1	NO	NO	NO
31		FEBRUARY			WATER POLLUTION	2	NO	VIDEO	NO
32		FEBRUARY			PURIFICATION OF WATER	2	NO	NO	NO
33		FEBRUARY			TEST/REVISION	2	NO	NO	NO
				FINAL	ASSESSMENT				