



# JAIPURIAR SCHOOL

SENIOR SECONDARY CBSE SCHOOL, SANPADA

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## YEARLY/ MONTHLY / WEEKLY ACADEMIC CALENDAR

2023-24

### SUBJECT-CHEMISTRY

| MONTHS    | NO. OF WORKING DAYS | NAME OF THE CHAPTERS  | WEEKS   |
|-----------|---------------------|---|---|
| APRIL     | 19                  | CH-1 CHEMICAL REACTIONS AND EQUATIONS                               | Week-1-CHEMICAL EQUATION<br>Week-2 OBSERVATIONS,BALANCING CHEMICAL EQUATIONS<br>Week-3- STEPS TO BALANCE CHEMICAL EQUATION, DIFFERENT TYPE OF CHEMICAL REACTIONS<br>Week-4 EXOTHERMIC AND ENDOTHERMIC REACTIONS |
| JUNE      | 20                  | CH-1 CHEMICAL REACTIONS AND EQUATIONS<br>CH-2 ACIDS,BASES AND SALTS | Week-1 CORROSION AND RANCIDITY<br>Week-2 DEFINITION, PROPERTIES OF ACIDS AND BASES<br>Week-3/4 REVISION, PT-1   |
| JULY      | 23                  | CH-2 ACIDS,BASES AND SALTS<br>CH-3 METALS AND NON METALS            | Week-1 DIFFERENT TYPE OF INDICATOR<br>Week-2 FORMATION OF DIFFERENT SALTS AND PH VALUE<br>Week-3 IMPORTANCE OF PH IN DAILY LIFE<br>Week-4 PHYSICAL PROPERTIES OF METALS   |
| AUGUST    | 22                  | CH-3 METALS AND NON METALS  | Week-1 CHEMICAL PROPERTIES OF METALS<br>Week-2 PHYSICAL AND CHEMICAL PROPERTIES OF NON METAL AND CORROSION AND ITS PREVENTION<br>Week-3 PROPERTIES OF IONIC COMPOUNDS   |
| SEPTEMBER | 18                  | CH-4 CARBON AND ITS COMPOUNDS                                       | Week-1 ALLOTROPIC FORMS OF CARBON<br>Week-2 /3 VERSATILE NATURE OF CARBON, PT-II<br>Week-4 DOT STRUCTURES OF DIFFERENT COMPOUNDS,NOMENCLATURE, HOMOLOGOUS SERIES  |
| OCTOBER   | 22                  | CH-4 CARBON AND ITS COMPOUNDS                                       | Week-1 CHEMICAL PROPERTIES OF CARBON COMPOUNDS<br>Week-2 ETHANOL AND ETHANOIC ACID<br>Week-3 REVISION<br>PT-III   |
| NOVEMBER  | 16                  | REVISION  |   |
| DECEMBER  | 18                  | REVISION  | PRELIM-I  |
| JANUARY   | 22                  | REVISION  | PRELIM-II   |
| FEBRUARY  | 22                  |   |   |