**AIR FORCE SCHOOL, BAMRAULI (2017-18)**

**Monthly Split-up Syllabus**

**Class: X Subject: Science**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Month** | **Name of the Book** | **Topic/Sub topic** | **No. of Periods Required** | **No. of Working Days** |
| **April** | **NCERT** | **ELECTRICITY(PHY)**  **LIFE PROCESS (BIO)** | **09**  **08** | **11** |
| **MAY** | **NCERT** | **CHEMICAL REACTION AND EQUATION (CHEM)**  **LIFE PROCESS (BIO)** | **05**  **03** | **10** |
| **JUNE** | **NCERT** | **MAGNETIC EFFECT OF ELECTRIC CURRENT(PHY)**  **CONTROL AND COORDINATION (BIO)** | **03**  **02** | **08** |
| **JULY** | **NCERT** | **MAGNETIC EFFECT OF ELECTRIC CURRENT(PHY)**  **ACIDS, BASES AND SALTS (CHEM)**  **CONTROL AND COORDINATION (BIO)** | **06**  **06**  **04** | **24** |
| **AUG** | **NCERT** | **ACIDS, BASES AND SALTS (CHEM)**  **SOURCES OF ENERGY (PHY)**  **LIGHT – REFLECTION AND REFRACTION**  **REPRODUCTION (BIO)** | **03**  **06**  **06**  **05** | **24** |
| **SEP** | **NCERT** | **METALS AND NONMETALS (CHEM)**  **CARBON AND ITS COMPOUND(CHEM)**  **HERIDITY AND EVOLUTION (BIO)**  **S.A. 1** | **06**  **06**  **04** | **24** |
| **OCT** | **NCERT** | **CARBON AND ITS COMPOUND(CHEM)**  **HUMAN EYE AND COLOUR WORLD(PHY)**  **HERIDITY AND EVOLUTION (BIO)**  **OUR ENVIRONMENT (BIO)** | **04**  **05**  **04**  **02** | **18** |
| **NOV** | **NCERT** | **PERIODIC CLASSIFICATION OF ELEMENTS(CHEM)**  **HUMAN EYE AND COLOUR WORLD(PHY)**  **OUR ENVIRONMENT (BIO)** | **08**  **08**  **04** | **24** |
| **DEC** | **NCERT** | **HUMAN EYE AND COLOUR WORLD(PHY)**  **MANAGEMENT OF NATURAL RESOURCES (BIO)** | **06**  **06** | **18** |
| **JAN** | **NCERT** | **REVISION** | **07**  **07** | **20** |
| **FEB** | **NCERT** | **REVISION** | **05** | **23** |
| **MARCH** | **NCERT** | **BOARD EXAM** |  | **26** |