

**ST. THOMAS SCHOOL, LONI**

**SYLLABUS 2021- 2022**

**SUBJECT: SCIENCE**

**CLASS: VIII**

**Textbook- NCERT Science**

**Publisher- NCERT**

**TERM-I**

**Total Chapters: 09**

Chapter 1	Crop production and improvement
Chapter 2	Microorganisms – Friends and Foe
Chapter 3	Synthetic fibres and plastics
Chapter 11	Force and Pressure
Chapter 4	Materials – Metals and Non - Metals
Chapter 5	Coal and Petroleum
Chapter 6	Combustion and Flame
Chapter 7	Conservation of Plants and Animals (Activity)
Chapter 16	Light

**PERIODIC TEST -I**

Chapter 1	Crop production and improvement
Chapter 2	Microorganisms – Friends and Foe

**HALF YEARLY EXAMINATION**

Chapter 2	Microorganisms – Friends and Foe
Chapter 3	Synthetic fibres and plastics
Chapter 11	Force and Pressure
Chapter 4	Materials – Metals and Non - Metals
Chapter 5	Coal and Petroleum
Chapter 6	Combustion and Flame
Chapter 7	Conservation of Plants and Animals
Chapter 16	Light

**TERM-II****Total Chapters: 09**

Chapter 8	Cell structure and Function
Chapter 9	Reproduction in Animals
Chapter 10	Reaching the age of adolescence
Chapter 12	Friction
Chapter 13	Sound
Chapter 14	Chemical effects of electric current
Chapter 15	Some Natural Phenomena
Chapter 17	Stars and Solar System (Activity)
Chapter 18	Pollution of air and water (Activity)

**PERIODIC TEST- III**

Chapter 8	Cell structure and Function
Chapter 12	Friction
Chapter 14	Chemical effects of electric current

**ANNUAL EXAMINATION**

Chapter 8	Cell structure and Function
Chapter 9	Reproduction in Animals
Chapter 10	Reaching the age of adolescence
Chapter 13	Sound
Chapter 14	Chemical effects of electric current
Chapter 15	Some Natural Phenomena
Chapter 17	Stars and Solar System (Activity)
Chapter 18	Pollution of air and water (Activity)