

# METAS ADVENTIST SCHOOL

Athwalines, Surat

## Portions for First Term Examination: 2017-18 Class: VIII

### MATHS:

Chapter 1: Rational numbers  
Chapter 2: Exponents (Powers)  
Chapter 7: Percent and Percentage  
Chapter 11: Algebraic Expressions  
Chapter 15: Understanding Shapes  
Chapter 16: Special Types of Quadrilaterals  
Chapter 21: Data Handling  
Theorem: 3, 4

### PHYSICS:

Chapter 1: Matter  
Chapter 2: Physical Quantities and Measurement  
Chapter 3: Force and Pressure (till page 41)

Diagram:

Fig 1.10 – Vaporization of water  
Fig 1.12 – Sublimation and deposition of ammonium chloride  
Fig 2.4 – Measurement of volume of solid using a measuring cylinder  
Fig 3.9 – Turning of wheel of bicycle

**G.K.:** LESSON NO:- CH: 1-14 , PG: 18,25,26,40,41,42,43 (BOOKLET)

### BIOLOGY:

Chapter 1: Blood: The Circulatory Fluid in our Body  
Chapter 2: Transportation in Plants: Absorption, Conduction and Rise of Sap  
Chapter 3: Reproduction in Plants  
Diagram:  
Page 4 – fig 1.3: Internal Structure of the Human Heart  
Page 23 – fig 3.1: Binary Fission in Bacteria  
Page 28 – fig 3.8: A Typical Flower with its Internal Parts

### CHEMISTRY:

Chapter 1: Hydrogen  
Chapter 2: Carbon and its Compounds  
Diagrams: page 4 – fig 1.2; page 23 – fig 2.11; page 32 – fig 2.18

### COMPUTER:

Chapter 1: MS Word 2010 and mail merge  
Chapter 4: HTML Formatting a document  
Chapter 5: HTML – Creating list and tables  
Practical: HTML

### ENGLISH:

#### Skylark Textbook

Chapter 1: The World in a wall  
Understanding the text Ex: A, B, C (a, b, c)  
Playing with words Ex: C  
Learning the language Ex: B  
Chapter 2: Stopping by woods on a snowy evening  
Understanding the text Ex: A, B  
Playing with words Ex: A, C  
Chapter 3: My Financial Career  
Understanding the text Ex: A, B, C (a, b, c)  
Playing with words Ex: B  
Chapter 4: The Earthworm's Monologue  
Understanding the text Ex: A, B  
Playing with words Ex: B  
Learning the language Ex: A  
Chapter 5: The next voice you hear  
Understanding the text Ex: A, B, C (a, b, c)

Playing with words Ex: B, C

### Skylark Workbook

Chapter 1: Playing with words Ex: C, D  
Learning the language Ex: A, F  
Chapter 2: Playing with words Ex: A, C  
Chapter 3: Playing with words Ex: B, D  
Chapter 4: Learning the language Ex: A, B  
Chapter 5: Playing with words Ex: B, C  
Learning the language Ex: A

### Living English

Chapter 19: Infinitives Ex: 52, 53, 56, 57, 58 (full)  
Chapter 23: Prepositions Ex: 81, 82, 83 (Unseen), Words followed by prepositions  
Ex: 84, 85, 87 (Unseen)  
Chapter 40: Reported Speech Ex: 172, 173, 174, 175, 176, 177, 178, 179 (Unseen)  
Chapter 43: Comprehension (Unseen)  
Chapter 44: Letter Writing (Unseen)

### HISTORY/CIVICS:

History – Chapters 1, 2 (A, B)  
Civics – Chapter 1  
All exercises, Recapitulation, All boxes, Learning terms  
Skill based:  
Boston – tea party  
Lok Sabha – 114  
Rajya sabha – 112

### GEOGRAPHY:

Chapters – 1, 2, 3  
All exercises, Recap, All boxes, Learning terms  
Internal topics:  
Chapter 1 – Settlements (all types)  
Chapter 2 – Density of Population, Population Change  
Chapter 3 – Migration, International Migration  
Skill based: page – 30, 31 (Question 1, 2)

### MORALS:

Lesson 1: Moses - Man Of God  
Lesson 2: Precious in the Sight Of The Lord  
Lesson 3: Elijah and the Miraculous Meal  
Lesson 4: The True God and the Graven Image  
Lesson 5: The Still Small Voice the  
Lesson 6: Oil That Kept Flowing  
Lesson 7: The Shunammite's Son Returns To Life  
Extra notes: 10 Commandments, 12 meanings

### GUJARATI:

પાઠ : ૧, ૩, ૪, ૬  
કાવ્ય : ૨, ૫  
નિબંધ, પત્ર, ગદ્યખંડ, વ્યાકરણ

### HINDI:

गुंजन 1,2,3,4,5,6  
निबंध , पत्र , अपठित गद्यांश , व्याकरण