

METAS ADVENTIST SCHOOL

Athwalines, Surat

Final Examination Portion: 2016-17

Class: VIII

MORALS: Lesson – 16 to 22

ENGLISH:

Gulmohar reader and companion:

Lesson 9 – A night to forget

Lesson 10 – darjeeling

Lesson 11 – Bodyline

Poem – A Poison Tree, All the World's a Stage

Living English:

Lesson 25 – Conjunctions

Lesson 32 – Simple, compound, complex sentences

Lesson 36 – Transformation of sentences

Lesson 37 – Conversion of sentences

Lesson 38 – Combination of Tenses

Lesson 39 – The Sequence of Tenses

Lesson 10 – Subject-verb Agreement

Letter writing, comprehension

MATHS:

Chapter 5 – Squares and square roots

Chapter 6 – Ratio and proportion

Chapter 11 – Interest

Chapter 18 – Linear Equations in one variable

Chapter 19 – Simultaneous equations

Chapter 20 – Quadratic equation

Chapter 27 – Quadrilateral

Chapter 30 – Circles

Chapter 33 – Volume and surface area

Chapter 36 – Arithmetic mean, mode and median

Chapter 28 – Constructions

BIOLOGY:

Chapter 9 – Ecosystem

Chapter 11(B) – Economic Importance of Fungi

Chapter 14 – Movement and Locomotion

Chapter 17 – Diseases: causes and control

Chapter 19 – Waste Generation and management

Diagrams:

1. page – 126 (fig 15.6): The Pelvis

2. page – 127 (fig 14.11): Knee joint

3. page – 159 (fig 17.4): The HIV

CHEMISTRY:

Chapter 5(D) – Burning

Chapter 6 – Water

Chapter 7 – Atomic structure

Chemical / common and formula names 61 – 96

Diagram:

1. page – 112 (fig): Water purification system in water works

2. page – 132 (fig 7.11): Orbit structure of electrovalent bonding in NaCl

3. page – 116 (fig 6.24): Action of iron on steam

PHYSICS:

Chapter 7 – Reflection of light

Chapter 8 – Propagation of sound waves

Chapter 9 – Current electricity

Chapter 10 – magnetism

Diagrams:

1. page 168 (fig 8.4): Sound requires medium (Bell jar Expt)
2. page 198 (fig 10.10): Magnetic field lines of a bar magnet
3. page – 203 (fig 10.16): Electric bell and its wiring

HISTORY/CIVICS:

Chapter 6 – The revolt of 1857 and after
Chapter 7 – The Freedom struggle (1885 – 1947)
Chapter 10 – The American Civil War
Chapter 11 – Nationalism in Europe
Chapter 3 (Civics) – India and Her Neighbours
All the exercises, boxes, new words, recap
Skill based: Page 69 – Mahatma Gandhi, page 97 – Abraham Lincoln, page 107 – Bismarck

GEOGRAPHY:

Chapter 10 – India-Physiographic Division
Chapter 11 – India-Climate
Chapter 12 – Natural Vegetation and Wildlife
Chapter 13 – Case Studies
Chapter 15 – Environmental Education
All the exercises, boxes, learning terms, recap
Map – page 120, 121
Skill based: page 140 – Tropical rain forest; page 143 – Mangrove forest; page 152 – Rubber plantation (All four pictures)

G.K.:

Chapters – 29 to 41

Quizes – No. 5 Mixed Bag (page 30, 31)

World Records – page 38 & 39

Current Events – page 52 to 56

Note: All the other relevant information included like: Now find out;
Wow; New updates; Funny facts; Why? Why?

COMPUTER:

Chapter 6 – Introduction of VB
Chapter 7 – Programming in VB
Practical: Visual Basic

ECONOMICS:

Chapter 6 – Solutions to the basic economic problems in different economies
Chapter 13 – Globalisation
Chapter 2 – Basic concepts of Economics (gain) – selected topics, Utility (meaning and characteristics), Money (meaning, components and functions), National Income, Saving, Investment (meaning and components)

GUJARATI :

પાઠ - 14, 19, 20

કાવ્ય - 16, 18

નિબંધ, પત્ર, ગદ્યખંડ, વ્યાકરણ

HINDI :

गुंजन पाठ – 15, 16, 17, 18, 19, 20

(पाठ: 16 & 19 संदर्भ प्रसंग – भावार्थ)

व्याकरण पल्लव – 10 Topics

निबंध, पत्र, अपठित

**DR. SRIKAKOLLI ELIAH
PRESIDENT & PRINCIPAL**