

SYLLABUS FOR THE SESSION 2011-2012

Class VIII

ENGLISH

- Sec A : Reading comprehension/poem.
- Sec B : Notice, message, E-mail, speech, article, letter Bio Sketch, description of an event/ person.
- Sec C : Grammar- editing, omission, tenses, verbs, active & passive, newspaper, headlines, jumbled words.
- Sec D : Unit – I, II, III, IV. Work Book – I, II, III, IV.

HINDI

Lessons - 6 to 10.Paragraph Writing (Essay) Letter and Unseen Passage.

MATHS

Rational Numbers, Exponents, Squares and square roots, Cubes and cube roots, Playing with numbers, Linear equation in one variable, Understanding shapes, Construction.

SCIENCE

Crop production and management, Micro-organism, Synthetic fiber and plastics, Metals and non metals, Combustion and fossil fuels, Force friction, Pressure, Sound, Human intervention in natural phenomenon.

SOCIAL STUDIES

HISTORY : L5 - colonialism and tribal society, L6: craft and industries,
L7 - revolt of 1857 L8: education and the british rule

CIVICS : parliamentary government, the judiciary, L6: the law , the police
and the people.

GEOGRAPHY : water resources, vegetation & wild life, minerals and power resource.

SANSKRIT

Lessons : 7,8,9

COMPUTER

More on MS Excel

Introduction to MS Access

Introduction to Networking Concepts

Class IX

ENGLISH

Sec A : Reading comprehension/poem.

Sec B : Writing notice, message or dairy entry, biographical sketch,
data interpretation, dialogue writing or description , letter or
Email. The long, article, speech, debate.

Sec C : Gap filling, sentence completion/Dialouge completion,
sentence reordering, editing/ omission, sentence transformation.

HINDI

Sparsh Part - 1 -

Lesson - Dhul, Dhuk ka adhikar, Everest-meri shikhar yatra, Redas Rahim ke Dohe, Aadmi-naama.

MATHS

Number system, polynomials, coordinate geometry, introduction to Euclid's geometry, lines and angles, triangles, heron's formula.

SCIENCE

Matter in our surrounding, is matter around us pure, the fundamental unit of life, tissue, motion, force and laws of motion, improvement in food resources, gravitation(till page 138).

SOCIAL STUDIES

HISTORY : French revolution, Nazism and rise of Hitler.

CIVICS : democracy in the contemporary world , what is democracy?
Why democracy constitutional design.

GEOGRAPHY : India-size and location , physical features, related map work.

Economics : story of village palampur, people as a resource

INFORMATION TECHNOLOGY

Lessons : 1,2,3,4.

Class X

ENGLISH

Sec A : Reading comprehension/poem.

- Sec B : Writing notice, message or dairy entry, biographical sketch, data interpretation, dialogue writing or description , letter or Email. The long, article, speech, debte.
- Sec C : Gap filling, sentence completion/Dialouge completion, sentence reordering, editing/ omission, sentence transformation.
- Sec D : Two gentlemen of Verona, Mrs packletide's tiger, the letter, The frog and the nightingale, Mirror, Not Marble, Nor the Gilded Monuments, The Dear Departed.

HINDI

- A.Sparsh Bhag I** : Bade Bai Sahab,Diary Ka Ek Panna, Tantara Vamiro Katha, Teesri Kasam Ke Shilpkar Shailender,KAbir,Meera Ke Pad, Parvat Pradesh Mein Pawas,Top, Harihar Kaka
- Grammar** : Pad, Shacd, Pad Bandh, Pad Parichay,Mishr Va Sanyakt Vakya,SWar Sandhi,Ttpurush Smash, Karamdharya Smas Muhavra, Lokoktiyon,PAtr,Anushed,Apathit Gadyansh.

MATHS

Real numbers, Linear equations in two variables, Triangles, Trigonometry, Statistics, Polynomials.

SCIENCE

Chemical reactions and Equations, Acid basis and salts, Metals & non metals, Life process, Control & Co-ordination, Electricity, Magnetic effect of current, Sources of Energy.

SOCIAL STUDIES

HISTORY : work, life & leisure, novels, society & history.

CIVICS : Power sharing, Federalism, Democracy & diversity,
Gender religion & caste.

GEOGRAPHY : resource and development, forest & wild life resources,
water resources, agriculture(map work in geography)

.Economics : Development, Sectors of Indian economy.

INFORMATION TECHNOLOGY

Lessons : Lesson 1,2,3,4.