NORTH POINT SENIOR SECONDARY BOARDING SCHOOL

SYLLABUS FOR CLASS - IX

ENGLISH : Order and complaint letter
Gap Filling
Editing
Omission

BENGALI : Prose – chuti
Grammar – Swarosandhi

HINDI : Samas Bigraha
Letter writing (formal)

SOCIAL SCIENCE

History – The French Revolution (beginning of revolution, causes of revolution, old regime, tax structure during old regime, subsistence crisis)

Economics – Story of palampure

i) Production
ii) Factors of production
iii) Multiple Cropping

Geography – India

i) Size and Location
ii) India and the World
iii) India's Neighbours

Political Science – Democracy in Contemporary World (Chapter – 1)

MATHEMATICS

i) Middle term factorisation
ii) Lines and angles
iii) Rational number
iv) Algebraic Identities
v) Surface areas and volumes of cubes and cuboids

SCIENCE : **Physics –**

i) Distance and Displacement
ii) Velocity
iii) Uniform and Non Uniform Motion along a straight line
iv) Acceleration
v) Distance – Time and Velocity – Time graphs for uniform and uniformly accelerated motion
vi) Derivations of equations of motion by graphical method
vii) Elementary idea of uniform circular motion

Chemistry –

i) Matter
ii) Properties of matter
iii) Different states of matter

Biology –

i) White and green revolution
ii) Improvement in three different phases of crop production
iii) Hybridisation and it's type
iv) Factors affecting crop production
v) Types of crop production (no cost, high cost and low cost crops)
vi) Types of irrigation system
vii) Weeds and it's example with its method of control.
viii) Manures and Fertilizers
ix) Types of crop pattern
x) Apiculture
xi) Pisciculture
xii) Dairy farming
xiii) Poultry farming

I.T

PART A :

Unit 1 : Functional English

Unit 2 : Fundamentals of computers

Unit 3 : Mastering in typing