Gems Akademia
International School
Thakurpukur, Kolkata

GEMS AKADEMIA INTERNATIONAL SCHOOL

UNIT TEST II COMPILED SYLLABUS

GRADE VII

❖ ENGLISH LITERATURE

1) Where the mind is without fear
2) The Yellow Face

❖ ENGLISH LANGUAGE

1) Conjunctions
2) Transformation of Sentences:
   A) Direct Indirect Speech
   B) Active and Passive Voice
3) Notice

❖ SECOND LANGUAGE – HINDI

1) Haar Ki Jeet
2) Vilom Shabd, Paryaywachi Shabd, Vakyanshon ke liye ek shabd
3) Karak

❖ SECOND LANGUAGE – BENGALI

1) দেওঘরের স্মৃতি।
2) অপুর কল্পনা।
3) এক কথায় প্রকাশ।
4) সমোচ্চারিত ভিন্নার্থক শব্দ |

❖ MATHEMATICS

1) Algebraic expressions
2) Simple linear equations (only Practice Exercise 11.1)

❖ PHYSICS

1) Light Energy (upto Speed of Light; colour excluded)
2) Heat (upto Thermal Expansion of solids, liquids and gases.)

❖ CHEMISTRY

1) Atomic Structure

❖ BIOLOGY

1) Photosynthesis in Plants
2) Respiration in Plants

❖ HISTORY

1) Babur, Humayun and Sher Shah
2) Akbar

❖ GEOGRAPHY

1) INDUSTRIES : What is an Industry, Need for an Industry, Factors that decide the establishment of an Industry.
2) Major Industries

❖ COMPUTER STUDIES

1) Chapter.5. Spreadsheets - An Introduction.
2) Chapter.4. Ethics and safety measures in computing
   (upto page number 38, sub topic : difference between Hacker and Cracker).