

The City School

PAF Chapter  
Junior B Section



SYLLABUS TOPICS (2ND TERM JANUARY 2014 TO MAY 2014 - JUNIOR V

ENGLISH

Grammar:

- \* Connectives
- \* Similes
- \* Metaphors
- \* Synonyms
- \* Adverbs
- \* Clauses (dependent/Independent)
- \* Pronouns
- \* Apostrophes (possessives/Contractions)
- \* Direct/Indirect Speech

Creative Writing:

- \* Story Writing
- \* Personification
- \* Play script
- \* Picture story
- \* Brochure making
- \* Formal Letter

Comprehension (Unseen passage)

Poems:

- \* Free verse Poem
- \* Narrative Poem
- \* Persuasive Poem
- \* Rhyming Poem

NOTE: All grammar work done in the notebook and Junior English Books.

Metaphores: List given in the notebook

MATHEMATICS

Handling Data:

- \* Graphs, Averages, Mode, Probability

Numerations:

- \* Ordering and sequencing of numbers, fractions and decimals, Negative numbers, Factorise numbers, Square Numbers, Prime numbers, Composite numbers, Triangular numbers, Test of divisibility, Factors, Common factors, Highest Common factors (H.C.F), Multiplication, Division.

Decimals:

- \* Place value, rounding off (whole number, tenths, hundredths), four operations, Comparing and ordering

Measurement and Geometry:

Conversion of the following:

- \* Length: Millimetre, centimetres, metre, kilometre
- \* Weight: Gram, kilogram
- \* Capacity: Litre and mili litre.

- \* Measurement and drawing angles, symmetry, position and movement, Coordinates in four quadrants.

Mental Maths of all topics

Word Problems of all topics

All work done in Math CW and HW copies

SCIENCE

Unit 5B - Life Cycles:

- \* 5Ba Mixed Fruit
- \* 5Bb Investigating Germination, Growing from Seed
- \* 5Bc Making Seeds
- \* 5Bd Plant Life Cycle, Focus on Seedless Reproduction
- \* 5Be Animal Life Cycle, Gestation Time, Extinction

Unit 5C - Changing States:

- \* 5Da Evaporation, Focus on: Using Evaporation
- \* 5Db Investigating Evaporation, Dry it Faster
- \* 5Dc Condensation
- \* 5Dd Changing State
- \* 5De The Water Cycle, Focus on: Climate

Unit 5E - Earth, Sun and Moon:

- \* 5Ea The shape of the Earth
- \* 5Eb The Size of the Earth
- \* 5Ec What is Moving?, Investigating Sunrise & Sunset
- \* 5Ec Focus on: Sundials
- \* 5Ed Years, Focus on Seasons,
- \* 5Ee The Moon

URDU

حصہ قصص

- ۱۔ واحد جمع
- ۲۔ مذکر مؤنث
- ۳۔ لفظ جنس
- ۴۔ لفظ جنس اور
- ۵۔ لفظ جنس اور
- ۶۔ لفظ جنس اور
- ۷۔ لفظ جنس اور
- ۸۔ لفظ جنس اور
- ۹۔ لفظ جنس اور
- ۱۰۔ لفظ جنس اور
- ۱۱۔ لفظ جنس اور

شکوہ پر مبنی

- ۱۔ شکوہ پر مبنی
- ۲۔ شکوہ پر مبنی
- ۳۔ شکوہ پر مبنی
- ۴۔ شکوہ پر مبنی
- ۵۔ شکوہ پر مبنی
- ۶۔ شکوہ پر مبنی
- ۷۔ شکوہ پر مبنی
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- ۹۔ شکوہ پر مبنی
- ۱۰۔ شکوہ پر مبنی

ICT (COMPUTER)

- \* Chapter 4 - Introduction to Spreadsheets.
- \* Chapter 5 - Modelling Effects and Computer Control

All work done in notebooks / upil Books / Nirdban-e-Urdu must be thoroughly prepared