

**Guardian public high school
Khimber hazratbal srinagar
Syllabus for class 7th**

English

Unit 1st

- The hero
- The river

Unit 2nd

- The trunk of ganesha
- In the kingdom of fools

Term 1st

- A whisper in the night
- In the bazaars of Hyderabad
- A laddin and the magic lamp
- The necklace

Unit 3rd

- Friendship
- The gumdrop affair
- Yang the young
- Lines written in march

Term 2nd

- Meeting with a tigers
- The stalled ox
- Wind
- The star ducks
- The slave's dream
- The monkey's paw (play)

English Grammer

Unit 1st

- Nouns
- Pronouns
- Indian calendar
- Application for leave
- A small hero
- Value of time

Unit 2nd

- Adjectives
- Articles
- Verbs
- Delhi
- Letter to brother
- The blue jacket
- Trees and humans

Term 1st

- Auxillaries
- Non – finites
- Adverbs
- Prepositions
- Sentences
- Conjunction and clauses
- Netaji subash Chandra bose
- Our environment invitation
- The bears advice
- Three my stories

Unit 3rd

- Transformation I
- Transformation II
- Vocabulary
- Air pollution
- Village health services

Term 2nd

- Vocabulary (idioms and phrases)
- Letter to editor
- The company of a jackal baby
- An old solitary mother
- My home town
- Srinagar an ideal tourist destination

Mathematics

Unit 1st

- Rational numbers

Unit 2nd

- Integers
- Fractions
- Decimals

Term 1st

- Exponents
- Algebraic expressions
- Simple linear equation
- Understanding shapes
- Commercial mathematics

Unit 3rd

- Properties of triangles
- Symmetric ,perimeter

Term 2nd

- Representing (3d &2d), congruence ,construction , data handling

Science

Unit 1st

- Nutrition in plants
- Nutrition in animals
- Fibre to fabric – animals fibres

Unit 2nd

- Heat
- Acids bases and salts
- Physical and chemical changes

Term 1st

- Weather, climate and adaptations
- Winds , storms and cyclones
- Soil
- Respiration in animals and plants
- Transportation in animals and plants

Unit 3rd

- Reproduction in animals and plants
- Motion and time
- Electric current and its effects

Term 2nd

- Light
- Water : a natural resources
- Forests : our lifeline
- Waste water story

Social Studies

Unit 1st

- When ,where and how
- Early medieval period
- Emergence of democracy
- Our environment

Unit 2nd

- The Delhi Sultanate
- State government
- Rocks and minerals
- Earth movement and major landforms

Term 1st

- The Mughals
- Architecture as power
- Understanding media
- The atmosphere
- Water

Unit 3rd

- Tribes , nomads ,and settled communities
- Religious movements
- Unpacking gender
- Natural vegetation and wildlife
- The human settlements – transport and communication

Term 2nd

- The making of regional culture
- India in the eighteenth century
- Markets around us
- Life in tropical and sub- tropical regions
- Life in the temperate region
- Life in desert

Moral Science

Unit 1st

- The taming of the school
- Heaven and hell

Unit 2nd

- Peer pressure
- ECO buddies : conseruing nature

Term 1st

- The compassionate teacher
- It's not my problem
- Helen Keller

Unit 3rd

- A different kind of superhero – Christopher Reeve
- Celebrating diversity

Term 2nd

- Mrs. Packletide's Tiger
- The most precious gift
- Vedran Smailović

General Knowledge

Unit 1st

- Nature for me

Unit 2nd

- World for me

Term 1st

- Science for me
- Language for me
- India for me

Unit 3rd

- Sports for me

Term 2nd

- Entertainment for me
- Good life for me

Computer

Unit 1st

- Number system ,HTML formatting a document

Unit 2nd

- Working with flash :animation

Term 1st

- Introduction to adobe photoshop,cs3 working with adobe photoshop .

Unit 3rd

- Ms excel :formulas and function
- More on excel 2010

Term 2nd

- Controlling statements and looping
- Graphics with Q b64
- Computer language and software

