

## Class VI

### MATHEMATICS

#### Term I

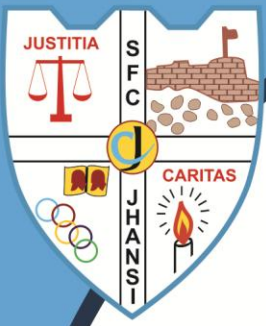
- Chapter-1: Number System
- Chapter-2: Integers
- Chapter-3: Playing with number
- Chapter-8: Algebraic Expressions
- Chapter-10: Ratio and Proportions
- Chapter-11: Percentage
- Chapter-12: Basic Geometrical Concepts
- Chapter-13: Angles and their Properties
- Chapter-19: Perimeter and Area

#### Term II

- Chapter-4: Fractions
- Chapter-5: Decimals
- Chapter-14: Practical Geometry
- Chapter-15: Triangles
- Chapter-20: Visualizing Solid Shapes
- Chapter-7: Sets
- Chapter-21: Data Handling

#### Term III

- Chapter-6: Powers and Roots
- Chapter-9: Linear Equations



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- Chapter-16: The Circle
- Chapter-17: Linear Symmetry
- Chapter-18: Quadrilaterals
- Portion from Previous Terms Chapters- 4, 10 & 21.

## JUSTITIA PHYSICS

### Term I

- Lesson-1: Science and Its Importance
- Lesson-2: Matter
- Lesson-3: Physical Quantities and Measurement

### Term II

- Lesson-4: Force and Friction
- Lesson-5: Simple Machines

### Term III

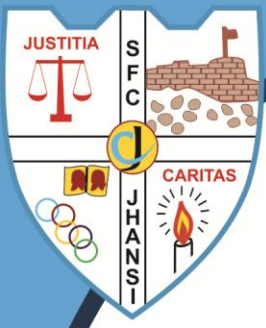
- Lesson-2: Matter
- Lesson-6: Light
- Lesson-7: Magnetism
- Lesson-5: Simple Machines

## HINDI

### Term I

#### LITERATURE:

- Lesson-1: प्रकृति की शोभा (कविता)



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- Lesson-2: नन्हे जासूस
- Lesson-3: ज़मीन की भूक
- Lesson-4: डॉ. होमी जहांगीर भाभा
- Lesson-5: ईमानदार बालक
- Lesson-6: व्यक्ति का पुनर्निर्माण
- Lesson-7: अम्बुज का छक्का

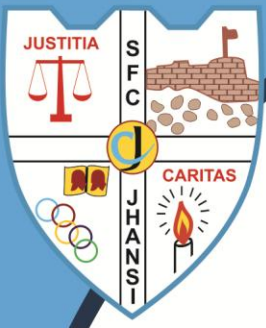
## LANGUAGE:

- Lesson - 1, 2, 3, 4, 5, 7 & 8
- पर्यायवाची (1-10)
- विलोम (आकर्षण - गीला)
- समरूप भिन्नार्थक (1-10)
- अनेक शब्दों के लिए एक शब्द (1-15)
- अनेकार्थी शब्द (1-18)
- मुहावरे (1-15)
- अपठित गद्यांश, निबंध, पत्र-लेखन (औपचारिक), विज्ञापन-लेखन, कहानी लेखन

## Term II

## LITERATURE:

- Lesson-8: कान्हा अभ्यारण्य से पत्र
- Lesson-9: एक बूँद (कविता)
- Lesson-10: और मैं ऊबता गया
- Lesson-11: अपनी भाषा का महत्त्व
- Lesson-12: सम्मान



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- Lesson-13: गौरैया, तुम कहा हो....
- Lesson-14: अदभुत कलाकृति

## LANGUAGE:

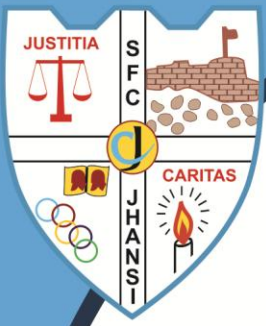
- Lesson - 9, 10, 11, 12 & 13
- पर्यायवाची (11-20)
- विलोम (अनाथ-उदार)
- समरूप भिन्नार्थक (11-20)
- अनेक शब्दों के लिए एक शब्द (16-30)
- अनेकार्थी शब्द (9-16)
- एकार्थक (1-10)
- मुहावरे (16-30)
- लोकोक्तियाँ (1-10)
- अपठित गद्यांश, निबंध, पत्र लेखन (दोनों), अनुच्छेद लेखन, धन्यवाद ज्ञापन, कहानी - लेखन

## Term III

## LITERATURE:

- Lesson-15: क्रिसमस कामना
- Lesson-16: गौशाला
- Lesson-17: देवताओं का घर भुबनेश्वर
- Lesson-18: कदम्ब का पेड़ (कविता)





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## LANGUAGE:

- Lesson - 14, 15, 16, 17, 18 & 19
- पर्यायवाची (21-30)
- विलोम (ठोस-स्वाधीन)
- समरूप- भिन्नार्थक (21-30)
- अनेक शब्दों के लिए एक शब्द (31-40)
- अनेकार्थी शब्द (17-24)
- एकार्थक (11-20)
- मुहावरे (31-40)
- कुछ अन्य प्रचलित लोकोक्तियाँ (1-10)
- निबंध, अपठित गद्यांश, पत्र लेखन, कहानी - लेखन

## GEOGRAPHY

### Term I

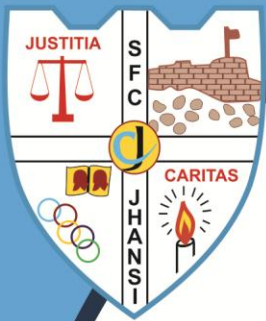
- Lesson-1: Map Reading
- Lesson-7: Study of continents North America

### Term II

- Lesson-3: Lands Forms
- Lesson-4: Water Bodies
- Lesson-5: Agriculture

### Term III

- Lesson-3: Lands Forms



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- Lesson–6: Minerals
- Lesson–8: Study of Continents South America

## ENGLISH LITERATURE

### Term I

#### PROSE:

- Lesson–1: Leaving the Valley
- Lesson–2: The Cherry Tree
- Lesson–3: A Turkish Judge
- Lesson–4: The Miracle
- Lesson–5: The Broken Ear goes missing

#### POEMS:

- Summer Sun
- Vocation

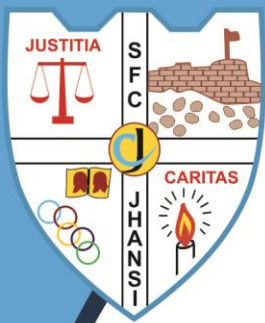
### Term II

#### PROSE:

- Lesson–6: Kaki
- Lesson–7: The All Americans Slurp
- Lesson–8: Monday Morning
- Lesson–9: Dusk

#### POEMS:

- If I were A Giant
- Habits



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## Term III

### PROSE:

- Lesson-9: Fly like an Eagle
- Lesson-11: Escape to the Island
- Lesson-12: The Cowardly Lion
- Portion from Previous Terms: The Cherry Tree, Monday Morning

### POEMS:

- Tiger
- O Captain! My Captain!
- Portion from Previous Terms: Summer Sun.

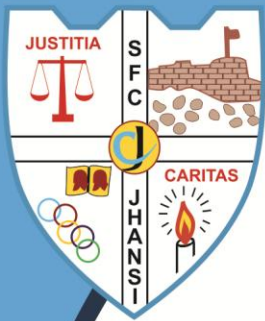
## ENGLISH LANGUAGE

### Term I

- Lesson- 1, 2, 3, 5, 6, 7, 8, 9, 15, 16.
- Lesson-21: Words Liabe to be Confused & Misused (Pg 127, 128).
- Lesson-22: Synonyms (Pg 134).
- Lesson-23: Antonyms (Pg 138).
- Comprehensions, Informal Letter Writing, Composition and Picture Composition.

### Term II

- Lesson- 11, 12, 13, 14, 17, 19.
- Lesson-21: Words Liabe to be Confused & Misused (Pg 129).
- Lesson-22: Synonyms (Pg 135).
- Lesson-23: Antonyms (Pg 139).



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- Comprehensions, Formal Letter, Picture Composition & Message writing.

## Term III

- Lesson – 3, 10, 18, 20.
- Portion from Previous Terms: Lesson– 2, 8, 12, 14, 17.
- Lesson – 21 Words Liabe to be Confused a Misused (Pg 130).
- Lesson – 22 Synonyms (Pg 134, 135).
- Lesson – 23 Antonyms (Pg 138).
- Comprehensions, Formal & Informal Letter, Picture Composition & Notice writing.

## GENERAL KNOWLEDGE

### Term I

- Lesson 1- 17
- Lesson 53 (Mind Benders–I)
- Lesson 55 (Quick Quiz–I)
- Current Affairs.

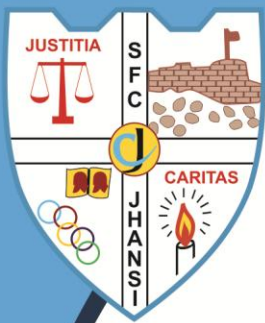
### Term II

- Lesson 18- 35
- Lesson 54 (Mind Benders–II)
- Lesson 56 (Quick Quiz–II)
- Current Affairs.

### Term III

- Lesson 36 - 52
- Lesson 57 (Quick Quiz – III)
- Current Affairs





## HISTORY & CIVICS

### Term I

- Lesson 1, 3, 5, 6 (History)
- Lesson 1 (Civics)

### Term II

- Lesson 2, 7, 8 (History)
- Lesson 2 (Civics)

### Term III

- Lesson 3, 4, 7, 9, 10 (History)
- Lesson 1, 2 (Civics)

## COMPUTER

### Term I

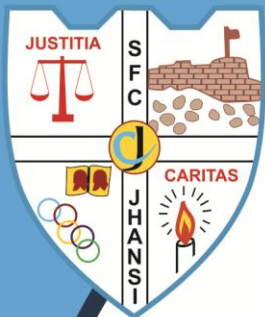
- Lesson-1: Categories of Computers and Computer Languages.
- Lesson-2: File Management– Data Organization.
- Lesson-6: Scratch Programming– Introduction to Games Creation.
- Lesson-7: More on Scratch

### Term II

- Lesson-3: Word Processor– Tabular presentation.
- Lesson-4: Word Processor– Mail Merge.
- Lesson-5: Presentation Visual Effect.
- Lesson-9: Internet– Online Surfing.

### Term III

- Lesson-1: Categories of Computer Languages.
- Lesson-8: HTML– An Introduction



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- Lesson-9: Internet– Online Surfing
- Lesson-10: E-Commerce, Blogging & Podcasting
- Lesson-11: Google Drive

## CHEMISTRY

### Term I

- Lesson-1: Introduction to Chemistry
- Lesson-2: Common Laboratory Apparatus and Equipments
- Lesson-3: Matter

### Term II

- Lesson-4: Elements, Compounds, Symbols and Formulae
- Lesson-5: Pure Substances and Mixtures, Separation of Mixtures
- Lesson-6: Air and Atmosphere

### Term III

- Lesson-3: Matter
- Lesson-4: Elements, Compounds, Symbols and Formulae
- Lesson-5: Pure Substances and Mixtures: Separation of Mixtures
- Lesson-7: Water

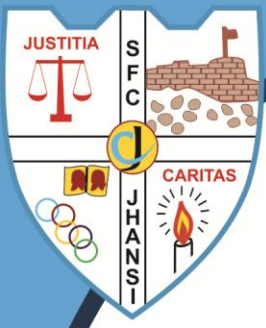
## BIOLOGY

### Term I

- Lesson-1: The Leaf
- Lesson-2: The Flower
- Lesson-3: Cell Structure and Function

### Term II

- Lesson-4: The Digestive System



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- Lesson-5: Respiratory System
- Lesson-8: Habitat and Adaptation

## Term III

- Lesson-3: Cell Structure and Function
- Lesson-6: Circulatory System
- Lesson-7: Disease and Hygiene
- Lesson-8: Habitat and Adaptation

## SANSKRIT

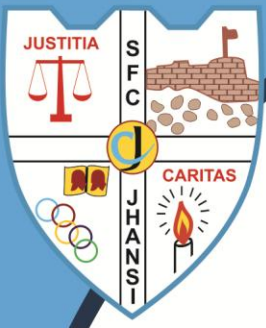
### Term I

- संस्कृत वर्णमाला
- शब्द तथा धातु - परिचय
- इदम्, एतत्, तत्, किम्
- कारक परिचय
- अहम् पुस्तकम् पठामि
- बालकः कन्दुकेन क्रिदति
- विद्या जानाय भवति

शब्द रूप : बालिका, राम

धातु रूप : लट लकार (वर्तमान काल), लङ लकार (भूतकाल)

- संख्या (1-20)
- पर्यायवाची (1-7)
- विलोम (1-10)
- पशुओं के नाम (1-7)
- पक्षियों के नाम (1-5)
- सम्बन्धियों के नाम (1-5)



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- फलों के नाम (1-5)
- सब्जियों के नाम (1-5)

## Term II

- जानात विना शान्ति कुतः
- एषः मम विद्यालयः
- तड़ागे कमलानी विकसन्ति
- वार्तालापः
- लट लकार
- लड़ लकार
- लोट लकार

शब्द रूप- फल, मुनि

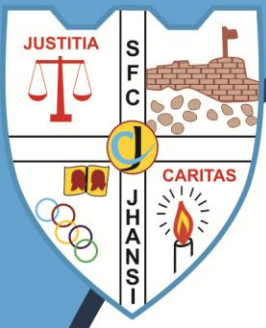
धातु रूप- लट लकार (भविष्यकाल), लोट लकार (आज्ञार्थक)

- संख्यावाचक (21-35)
- पर्यायवाची (8-14)
- विलोम (11-18)
- पशुओं के नाम (8-14)
- पक्षियों के नाम (6-10)
- सम्बन्धियों के नाम (8-13)
- फलों के नाम (6-10)
- सब्जियों के नाम (6-10)

## Term III

- जल जीवनम
- मूर्खोंडनुचरेत





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- अस्माकं पर्यावरणम्
- विद्यारत्न महाधानं

शब्द रूप- नदी, अस्मद

धातु रूप- विधिलिंग

- संख्यावाचक (36-50)
- पर्यायवाची (15-20)
- विलोम (19-25)
- पशुओं के नाम (15-21)
- पक्षियों के नाम (14-19)
- सम्बन्धियों के नाम (8-13)
- फलों के नाम (11-15)
- सब्जियों के नाम (11-15)

