

**Guru Nanak Prem Karamsar Public School Nadala**  
**syllabus for Academic year (2021 -22)**  
**Class 7th**  
**Subject English**

**Text Books:-** 1.Honey comb  
2. An Alien hand  
3. Grammar: (Made easy 7)

**TERM-I**

**Duration of term 1 April to September**

**Chapter- 1**Three questions (Honey comb)

**Poem :-**The Squirrel

**Chapter :-**1.The tiny teacher (An Alien hand)

1.Sentences,2. Nouns (Grammar)

**Unit Test I will be conducted in the last week of May covering above syllabus**

Chapter 2 The gift of chappals (Honey comb)

Poem -The rebel ”

Chapter 3 The Ashes that made trees Bloom ”

Poem The shed ”

Chapter 4 Quality ”

Poem- The Trees ”

Chapter 2.Bring up kari (An Alien hand )

Chapter 3. The desert ”

Chapter 4 The Cop and The Anthem ”

Chapter 5 Golu grows a nose ”

**Grammar:-**

Verb ,Phrases, Sentence, simple ,compound and complex ,Modals ,Present tense, Past tense ,Future tense , Active passive voice, Tags questions , Understanding words better ,Synonyms ,Notice writing ,Picture composition ,Posters and Slogans.

**Letter:-** Write a letter to the Mayor of your city complaining about the poor and unkempt condition of the local library.

**Application:-** Write an application to the Principal apologizing for misbehavior in the class.

**Paragraph**

Any favourite hobby

Annual function of your school.

**(Revision of above whole syllabus)**

**Term I exams to be conducted in the month of September will include whole syllabus covered from April to September**

**Activities:-**

Subject wise all activities will be conducted under the guidelines of CBSE

Art Integrated + Ek Bharat Shreshta Bharat

**English Activity:-** (Write 10-10 tourist places of Punjab and Andhra Pradesh and write five lines of each place with pictures)

**TERM-II**

**Duration of Term II October to February**

Chapter 6 Expert detectives (Honey Comb)

Chapter 6 I want something in a cage ( An Alien Hand)

Adjective and degree of comparison , Antonyms ( Grammar)

**Unit test II will be conducted in the last week of December covering above syllabus.**

Poem Dad and the cat and the tree (Honey Comb)

Chapter 7 The invention of Vita wonk ”

Poem Mystery of Talking fan ”

Chapter 8 Fire friend and foe ”

Poem The garden snake ”

Chapter 10 The story of cricket	(Honey Comb)
Poem The meadow surprises	"
Chapter 7 Chandni	(An Alien Hand)
Chapter 8 A tiger in the house	"
Chapter 9 The bear story.	"

**Grammar:-**

Pronouns, Number ,Gender and case, Articles and determiners ,Non Infinite verbs, clauses adverbs and degree of comparison ,Prepositions and their correct use ,Verb and prepositions hand in hand ,Conjunction, Direct and indirect speech, Idioms and proverbs, Punctuation and capital letters Picture composition, Diary writing, Biographical sketches.

**Letter:-** Write a letter to your friend requesting him/her to lend the digital camera during your holidays

**Application:-** Write an application to the Principal seeking wedding leave for one week.

**Paragraph:-**

A visit to a historical place.

My ideal teacher.

**(Revision of above whole syllabus)**

**Term II/ Annual exams to be conducted in the month of February. Whole syllabus covered from October to February .**

**Activity:-** ASL will be conducted ( listening + speaking)

Class 7<sup>th</sup>

**SUBJECT -PUNJABI**

**Book's Name:-**

ਪੰਜਾਬੀ ਪਾਠ ਪੁਸਤਕ ' ਕਿਲਕਾਰੀ' -7

ਵਿਆਕਰਨ :-'ਹੁਲਾਰੇ'-ਪੰਜਾਬੀ ਵਿਆਕਰਨ ਤੇ ਲੇਖ ਰਚਨਾ-8

**TERM-I**

**Duration of Term -I April to September**

ਪਾਠ -1 ਮੈਂ ਪੰਜਾਬੀ ਪੰਜਾਬ ਦੇ ਰਹਿਣ ਵਾਲਾ ( ਕਵਿਤਾ)

ਪਾਠ -2 ਨੇਕੀ ਦਾ ਫਲ ( ਕਹਾਣੀ)

ਪਾਠ -3 ਘੜੇ ਦਾ ਪਾਣੀ ( ਲੇਖ)

**ਵਿਆਕਰਨ:-** ਲਿੰਗ, ਵਚਨ ,ਵਿਰੋਧੀ ਸ਼ਬਦ।

**Unit test -I will be conducted in the last week of May covering above syllabus.**

ਪਾਠ-4 ਸੂਰਜ ਦਾ ਗੀਤ ( ਕਵਿਤਾ)

ਪਾਠ-5 ਸੱਚ ਦੀ ਲੋਅ(ਕਹਾਣੀ)

ਪਾਠ-6 ਭਾਸ਼ਾ ਦਾ ਗਣਿਤ (ਆਧੁਨਿਕ ਲੇਖ)

ਪਾਠ-7 ਪਾਂਡੀ ਪਾਤਸ਼ਾਹ (ਕਾਵਿ ਕਹਾਣੀ)

ਪਾਠ-8 ਡੱਡੂ ਦਾ ਵਿਆਹ ( ਕਹਾਣੀ)

ਪਾਠ- 9ਮਾਉਂ( ਜੀਵਨ ਜਾਂਚ)

**ਵਿਆਕਰਨ :-** 1.ਬੋਲੀ ਤੇ ਭਾਸ਼ਾ 2. ਸਮਾਨਾਰਥਕ ਸ਼ਬਦ 3. ਬਹੁਤੇ ਸ਼ਬਦਾਂ ਦੀ ਥਾਂ ਇਕ ਸ਼ਬਦ 4.ਸ਼ਬਦ-ਜੋੜ 5.ਮੁਹਾਵਰੇ  
6.ਅਣਡਿੱਠਾ ਪੈਰਾ 7. ਚਿੱਤਰ ਵਰਣਨ।

**ਪੈਰਾ ਰਚਨਾ :-**1. ਸ੍ਰੀ ਗੁਰੂ ਨਾਨਕ ਦੇਵ ਜੀ 2. ਪੰਦਰ੍ਹਾ ਅਗਸਤ

**ਬਿਨੈ ਪੱਤਰ:-** ਤੁਹਾਡੀ ਜਮਾਤ ਕਿਸੇ ਇਤਿਹਾਸਿਕ ਸਥਾਨ ਦੀ ਯਾਤਰਾ ਕਰਨਾ ਚਾਹੁੰਦੀ ਹੈ। ਸਕੂਲ ਦੇ ਪ੍ਰਿੰਸੀਪਲ ਸਾਹਿਬ ਤੋਂ ਇਸ ਦੀ ਆਗਿਆ ਲੈਣ ਲਈ ਬਿਨੈ ਪੱਤਰ ਲਿਖੋ।

**ਪੱਤਰ:-** ਆਪਣੇ ਪਿਤਾ ਜੀ ਨੂੰ ਇਕ ਪੱਤਰ ਲਿਖੋ ਜਿਸ ਵਿਚ ਉਨ੍ਹਾਂ ਨੂੰ ਆਪਣੀ ਸਾਲਾਨਾ ਪ੍ਰੀਖਿਆ ਬਾਰੇ ਦੱਸੋ।

**Revision of the above all syllabus.**

**Term -I exams to be conducted in the month of September will include whole syllabus covered from April to September.**

**Activity :-**

ਆਂਧਰਾ ਪ੍ਰਦੇਸ਼ ਅਤੇ ਪੰਜਾਬ ਦੇ ਤਿਉਹਾਰਾਂ ਬਾਰੇ ਅਸਾਇਨਮੈਂਟ ਤਿਆਰ ਕਰੋ ਅਤੇ ਇਨ੍ਹਾਂ ਦੇ ਬਾਰੇ ਪੰਜ ਪੰਜ ਸਤਰਾਂ ਵੀ ਲਿਖੋ।

**TERM-II**

**Term -II October to February**

ਪਾਠ- 10 ਪਿੱਪਲ ਦੇ ਪੱਤੇ ( ਕਵਿਤਾ)

ਪਾਠ -11 ਮੱਖਣ ਦਾ ਤੋਲ ( ਕਹਾਣੀ)

ਪਾਠ -12 ਅਲੋਪ ਹੋ ਰਹੇ ਕਿੱਤੇ ( ਲੇਖ)

**ਵਿਆਕਰਨ:-** ਲਿੰਗ, ਵਚਨ , ਵਿਰੋਧੀ ਸ਼ਬਦ ।

**Unit Test -II will be conducted in the last week of December covering above syllabus.**

ਪਾਠ -13 ਸ਼ਹੀਦੀ ਦਿਵਸ ( ਕਵਿਤਾ)

ਪਾਠ- 14 ਕਾਬਲੀਵਾਲਾ ( ਕਹਾਣੀ)

ਪਾਠ-15 ਅਣਖੀ ਯੋਧਾ :ਮਦਨ ਲਾਲ ਢੀਂਗਰਾ ( ਲੇਖ)

ਪਾਠ -16 ਜੀਉਂਦੇ ਭਗਵਾਨ (ਗੀਤ )

ਪਾਠ -17 ਪੇਮੀ ਦੇ ਨਿਆਣੇ (ਕਹਾਣੀ)

ਪਾਠ-18 ਨਿਰੀ ਫੜ (ਇਕਾਂਗੀ)

**ਵਿਆਕਰਨ :-**1.ਲਗਾਂ ਤੇ ਲਗਾਖਰ 2. ਸਮਾਨਾਰਥਕ 3.ਸ਼ਬਦ ਜੋੜ 4. ਮੁਹਾਵਰੇ 5. ਅਣਡਿੱਠਾ ਪੈਰਾ 6. ਚਿੱਤਰ ਵਰਣਨ

7.ਕਿਰਿਆ 8. ਬਹੁਤੇ ਸ਼ਬਦਾਂ ਦੀ ਥਾਂ ਇਕ ਸ਼ਬਦ।

**ਪੈਰਾ ਰਚਨਾ :-**1.ਵਿਸਾਖੀ

2. ਮੇਥਾਈਲ ਫੋਨ ਦਾ ਵਧਦਾ ਰੁਝਾਨ

**ਬਿਨੈ ਪੱਤਰ :-**ਆਪਣੇ ਸਕੂਲ ਦੇ ਪ੍ਰਿੰਸੀਪਲ ਨੂੰ ਸਕੂਲ ਦੇ ਫੰਡ ਵਿਚੋਂ ਪੁਸਤਕ ਤੇ ਯੂਨੀਫਾਰਮ ਲੈ ਕੇ ਦੇਣ ਲਈ ਬਿਨੈ ਪੱਤਰ ਲਿਖੋ।

**ਪੱਤਰ:-** ਆਪਣੇ ਕਿਸੇ ਮਿੱਤਰ ਜਾਂ ਸਹੇਲੀ ਨੂੰ ਉਸ ਦੇ ਮਾਤਾ ਦੇ ਅਚਾਨਕ ਦਿਹਾਂਤ ਹੋ ਜਾਣ ਤੇ ਅਫਸੋਸ ਪੱਤਰ ਲਿਖੋ।

**Revision of the above whole syllabus.**

**Term –II /Annual exams to be conducted in the month of February will include whole syllabus covered from October to February.**

**Activity:-** ASL (ਸੁਣਨ ਕਲਾ ਅਤੇ ਬੋਲਣ ਕਲਾ)

**Class 7th**  
**SUBJECT-HINDI**

**Book's Name:-**

ਪਾਠਯ ਪੁਸਤਕ-ਕਲਪਤਰੁ -7

ਵਿਆਕਰਨ-ਭਾਸ਼ਾ ਤਰੁ -8

**TERM-I**

**Duration of term-I April to September**

ਪਾਠ-1 ਇਤਨੇ ਭੰਚੇ ਤਠੋ (ਕਵਿਤਾ)

ਪਾਠ-2 ਮੇਰਾ ਮਿੱਤਰ ਅਨਾਦਿ (ਸੰਸਮਰਣ)

ਪਾਠ-3 ਆਤਮਵਿਸ਼ਵਾਸ (ਨਿਬੰਧ)

**ਵਿਆਕਰਨ-**

ਲਿੰਗ ਬਦਲੋ, ਵਚਨ ਬਦਲੋ, ਵਿਲੋਮ ਸ਼ਬਦ

**Unit test I will be conducted in the last week of May covering above syllabus.**

ਪਾਠ-4. ਤੀਨ ਸ਼ਰੋਂ (ਕਹਾਣੀ)

ਪਾਠ-5 ਸਮਧ ( ਕਵਿਤਾ)

ਪਾਠ-6 ਏਸੇ ਥੇ ਵੇ (ਨਿਬੰਧ)

ਪਾਠ-7.ਮਾਂ ( ਕਹਾਣੀ)

ਪਾਠ-8. ਰਕਤ ਕਾ ਪੰਚਨਾਮਾ (ਨਾਟਕ)

ਪਾਠ-9. ਤਨਕੋ ਪ੍ਰਣਾਮ (ਕਵਿਤਾ)

**ਵਿਆਕਰਨ :-**

ਭਾਸ਼ਾ, ਵਰ੍ਧ ਵਿਚਾਰ, ਸੰਜ਼ਾ, ਸਰਵਨਾਮ, ਵਾਕਯਾਂਸ਼, ਤਪਸਰ੍ਗ, ਪ੍ਰਤਯਯ, ਪਰਯਾਯਗਾਚੀ, ਸਮਰੂਪੀ ਮਿਠਨਾਰਥਕ ਸ਼ਬਦ, ਮੁਹਾਵਰੇ, ਚਿੱਤਰ ਵਰ੍ਧਨ ,ਅਪਠਿੱਤ ਗਢਾਂਸ਼

**ਅਨੁਚਛੇਦ**-ਕਭਡੁੰ, ਸੁਵਚਛੰਦਤਾ

**ਪਤ੍ਰ :-**ਕੁਸ਼ਲਤਾ ਕਾ ਸਮਾਚਾਰ ਦੇਨੇ ਕੇ ਲਿਏ ਪਿੱਤਾ ਕੋ ਪਤ੍ਰ।

**ਪ੍ਰਾਰਥਨਾ ਪਤ੍ਰ:-**ਸਕੂਲ ਮੇਂ ਪਾਨੀ ਕੀ ਕਮੀ ਕੇ ਲਿਏ ਪ੍ਰਧਾਨਾਚਾਰ੍ਯ ਕੋ ਪ੍ਰਾਰਥਨਾ ਪਤ੍ਰ।

**Revision of the above whole syllabus**

**Term I exams to be conducted in the month of September will be include whole syllabus covered from April to September.**

**Activity :-** पंजाब और आंध्र प्रदेश के मुख्यमंत्रियों के नाम

**TERM II**

**Duration of term 2nd October to February.**

पाठ-10. पेट्रोल का विकल्प

पाठ-11. तिवारी का तोता (कहानी)

पाठ-12. पहाड़ से ऊंचा आदमी (फीचर)

**व्याकरण-**पर्यायवाची, वाक्यांश, विलोम शब्द

**Unit test II will be conducted in the last week of December covering above syllabus.**

पाठ-13. चुनौती (कविता)

पाठ-14. वह अपना (कहानी)

पाठ-15. हकीम (लेख)

पाठ-16. जरूरत तो बन गई मुसीबत

पाठ-17. एक सुनहली किरण (कविता)

पाठ-18. अशोक का शस्त्र त्याग (नाटक)

**व्याकरण-**लिंग बदलो, वचन बदलो, विलोम शब्द, वाक्यांश, मुहावरे, उपसर्ग-प्रत्यय, चित्र वर्णन

**अनुच्छेद-**यदि मैं पक्षी होता।

वर्तमान शिक्षा प्रणाली के दोष।

**प्रार्थना पत्र:-**हिंदी की किताबों की कमी पर प्रधानाचार्य को प्रार्थना पत्र।

**पत्र :-**छोटे भाई को समय का सदुपयोग के लिए पत्र।

**Revision of the above whole syllabus**

**Term II annual exams to be conducted in the month of February will include whole syllabus covered from October to February**

**Activity:-**ASL- श्रवण कला और वाचन कला

**Class 7th**

**SUBJECT:- MATHEMATICS**

**Book's Name-** MATHEMATICS TEXT BOOK FOR CLASS 7<sup>TH</sup>(N. C. E. R. T)

**TERM- I**

**Duration of Term-I April to September**

Chapter- 1 (Integers)

Chapter-2 (Fractions and Decimals)

**Unit Test- I will be conducted in the last week of May covering above syllabus.**

Chapter-3 (Data Handling)

Chapter 4 (Simple Equations)

Chapter 5 (Lines and Angles)

Chapter 6 (The Triangle and its Properties)

Chapter 7 (Congruence of Triangles)

Chapter 8 (Comparing Quantities)

**Revision of above Whole syllabus**

**Term-I exams to be conducted in the month of September will include whole syllabus covered from April to September.**

**Activity:-**

**Maths:-** Write an activity on the topic population of Andhra Pradesh and Punjab. Also paste the bar graph and write about the population of Andhra Pradesh and Punjab On A4 size sheet.

**TERM-II**

**Duration of Term -II October to February**

Chapter -9 (Rational Numbers)

Chapter -12 (Algebraic Expressions)

**Unit test -II will be conducted in the last week of December covering above syllabus.**

Chapter -10 (Practical Geometry)

Chapter- 11 (Perimeter and Area)

Chapter -13 (Exponents and Powers)

Chapter 14 (Symmetry)

Chapter 15 (Visualizing Solid Shapes)

**Revision of above whole Syllabus.**

**Term II / Annual exams to be conducted in the month of February will include whole syllabus covered from October to February.**

**Lab activities:**

To represent the following products of decimal numbers on a square by drawing horizontal/vertical lines and shading  
 $0.3 \times 0.7$

$0.5 \times 0.5$

Explore the various criteria for Congruency of triangles.

**Class 7th**

**SUBJECT –SCIENCE**

**Duration of Term-I (April to September)**

**Book's Name:** Science Text Book for class 7<sup>th</sup> (NCERT)

**TERM- I**

Chapter 1 Nutrition in plants

Chapter 2 Nutrition in animals

Chapter 3 Fibre to fabric

**Unit Test- I will be conducted in the last week of May covering above syllabus**

Chapter 4 Heat

chapter 5 Acids, Bases and Salts

Chapter 7 weather climate and adaptation of animal to climate

Chapter 8 winds Storm and Cyclone

Chapter 13 Motion and Time

Chapter 17 Forest our lifeline

Chapter 18 Wastewater story

**(Revision of above whole syllabus)**

**Term-I exams to be conducted in the month of September will include all syllabus covered April to September**

**Activity:-**

Write an activity on scrapbook about crop production of Punjab and Andhra Pradesh

**TERM-II**

**Duration of Term-II (October to February)**

Chapter 6 physical and chemical changes

Chapter 9 soil

Chapter 10 Respiration in organisms

**Unit test II will be conducted in the last week of December covering above syllabus**

Chapter 11 Transportation in animals and plants

Chapter 12 Reproduction in plants

Chapter 14 Electric current and its effect

Chapter 15 Light

Chapter 16 Water a precious resource

**(Revision of the above whole syllabus)**

**Term II /Annual exams to be conducted in the month of February whole syllabus covered from October – February**

**Activity:** Lab activity assign on practical file

**Class 7th**

**SUBJECT:- SST**

- Book's Name:-**
1. Social and Political Life (Civics)
  2. Our Environment (Geography)
  3. Our past (History)

**TERM-I**

**Duration of Term-I April to September**

- Chapter:-**
1. On Equality (Civics)
  2. Inside Our Earth (Geography)
  3. Tracing Changes Through A Thousand Years(History)

**Unit Test-I will be conducted in the last week of May covering above syllabus**

**Chapter:-**

- |                                     |             |
|-------------------------------------|-------------|
| 2. Our Changing Earth               | (Geography) |
| 3. Air                              | "           |
| 4. Water                            | "           |
| 5. Natural Vegetation and Wildlife  | "           |
| 2. New Kings And Kingdoms           | (History)   |
| 3. The Delhi Sultans                | "           |
| 4. The Mughal Empire                | "           |
| 5 Rulers And Buildings              | "           |
| 2. Role of the Government in Health | (Civics)    |
| 3. How the State Government Works   | "           |
| 4. Growing up as Boys and Girls     | "           |
| 5. Women Change the World           | "           |

**Map:-**

1. States of India
2. Capitals of India's all states
3. Neighboring countries of India

**Revision of the above whole syllabus**

**Term-I Exams to be conducted in the month of September will include whole syllabus covered from April to September.**

**Activity:-**Show all the districts in Map of Punjab and Andhra Pradesh.

**TERM -II**

**Duration of Term-II October to February**

- |                                     |             |
|-------------------------------------|-------------|
| 6. Natural Vegetation and Wildlife  | (Geography) |
| 6.Towns, Traders And Craftsperson's | "           |
| 6. Understanding Media              | "           |

**Unit Test-II will be conducted in the last week of December covering above syllabus**

**Chapter**

- |   |             |
|---|-------------|
| 7. Human Environment-Settlement, Transport and Communication              | (Geography) |
| 8. Human Environment Interactions the Tropical and the Subtropical Region | "           |
| 9. Life in the Deserts  | "           |
| 7. Tribes, Nomads And Settled Communities                                 | (History)   |
| 8. Devotional Paths To The Divine   | "           |
| 9. The Making Of Regional Cultures  | "           |
| 10. Eighteenth-Century Political Formations                               | "           |
| 7. Understanding Advertising  | (Civics)    |
| 8. Markets Around Us  | "           |
| 9. A Shirt in the Market.   | "           |
| 10. Struggles for Equality  | "           |

**Map:-** 1. On an outline map of the Indian sub-continent, draw the river Ganga and Brahmaputra from the source to the mouth. Also show the tributaries of both the rivers

2. On the political Map of South America, draw the equator. Mark the countries through which the equator passes.

**Revision of the above whole syllabus**

**Term-II Annual Exams to be conducted in the month of December will include whole syllabus covered from October to February.**

**Activity:-** Make a diagram of components of environment and write their names.

**Class 7th**  
**SUBJECT – COMPUTER**

**Book's Name:-** Headword's "LOGIN"

**TERM-I**

**Duration of Term-I April to September**

**Chapter:-** 1. Number System  
2. Function in Excel  
3. Chart in Excel

**Unit Test-I will be conducted in the last week of May covering above syllabus**

**Chapter:-** 4. Excel as a Database  
5. Introduction to HTML 5

**Test Paper -1 ( based on Chapter 1-5)**

**Revision of the above whole syllabus**

**Term-I Exams to be conducted in the month of September will include whole syllabus covered from April to September.**

**Activity :-** Prepare a PPT on CM of Punjab And Andhra Pradesh.

**TERM-II**

**Duration of Term-II October to February**

**Chapter:-** 6. Cascading Style Sheets  
7. Introduction to Python

**Unit Test-II will be conducted in the last week of December covering above syllabus**

**Chapter:-** 8. More on Python  
9. Computer Virus

**Test Paper -2 ( based on Chapter 6-9)**

**Revision of the above whole syllabus**

**Term-II Annual Exams to be conducted in the month of December will include whole syllabus covered from October to February.**

**Activity :-** Explain 'Python Window' with the help of diagrams.

**Class 7<sup>th</sup>**  
**Subject:- Art Education**

**Book's Name :-** Paint Brush(7)

**TERM-I**

Page no. 1 to 24

**TERM-II**

Page no. 25 to 48

**Whole syllabus compile by Zahid Hussain**