



DELHI PUBLIC SCHOOL @ SECTOR-98

# SYLLABUS

2022-2023

CLASS - IV





**DELHI PUBLIC SCHOOL @ SECTOR-98**  
**BOOK LIST**  
**CLASS : IV**

<b>S.No.</b>	<b>Name of the Book</b>	<b>Publisher</b>
1.	Revised Semester Series Pearls Based on the integrated approach Book - 4 (Unit Booklets - 1, 2, 3, 4)	Ratna Sagar
2.	Scholastic Junior Classics Gulliver's Stories (Retold from Jonathan Swift)	Scholastic
3.	Moin and The Monster (By Anushka Ravishankar)	Duckbill Books
4.	सुनहरी धूप हिन्दी पाठ्य पुस्तक-4 (Together with)	Rachna Sagar Pvt. Ltd.
5.	सुनो कहानी (भाग-4)	Mayur Publications
6.	PAC BOOK-4	Pragya Prakashan
7.	Go Digital (A Book of Computers)	Cordova Publications Pvt.Ltd.



# Delhi Public School @ Sector-98

CLASS - IV

Unit I Syllabus (2022-23)

April 5 to May 20 = 17 + 13 = 30 Working days

## English

**Ch. :** 1. Mango Birds (Reading)  
2. The Tale of a Mountain

**Poems:** The Caterpillar Story

**Language:** Verbs, Nouns, Antonyms, Comprehension, Picture Composition, Paragraph Writing

**Supp.R :** Moin and the Monster

## हिन्दी

**पाठ्यक्रम :** अर्जुन सिंह (पाठ), दो गधों का बोझ (मौखिक), पुष्प की अभिलाषा (कविता)।

**व्याकरण :** संज्ञा, विलोम शब्द, वाक्यों में वचन परिवर्तन, पर्यायवाची शब्द, अनुच्छेद लेखन, अपठित गद्यांश।

**सुनो कहानी :** ठंडा बुखार, कुटिया और दिल।

## Maths

**Ch. 2 Place Value**

5 to 8 digit numbers, Indian Place Value Chart, Place, Place Value, Face Value, Expanded Form, Comparison, Ordering of numbers, Successor and Predecessor, Rounding numbers, Roman Numerals- Seven symbols, 1 to 100.

**Ch. 3 Addition and Subtraction**

Addition (without and with regrouping), Properties of Addition, Word problems.

Subtraction (without and with regrouping), Properties of Subtraction, Checking subtraction using addition, Word problems.

**Ch. 4 Multiplication**

Properties of Multiplication, Multiplication by 1, 2 and 3 digit numbers, Multiplication by 10, 100, 1000, Word problems

## General Science

**Ch. 1** Plants : Preparing and Storing Food

**Ch. 2** Plants : Living and Surviving

**Activities:**

- Herbarium.
- Presentation on unusual plants / Insectivorous plants.
- Slide of Stomata.

## Social Studies

**Ch. 1** I Love My India

**Ch. 2** The Northern Mountains

**Ch. 3** The Northern and Coastal Plains (upto Punjab Pg 245)

**Activity :** Pamphlet Making

## Environmental Education

Conserving Wildlife

## Computer

**Ch. 1 Introduction To Computers**

Introduction, Input devices, Processing device, Output devices, Storage devices.

## Physical Education

1. Various Commands
2. **Basket ball** - Basic term, 1 Skill

## Art

PAC Book pgs. - 3, 4, 5, 6, 8, 9  
Free Expression

## Western Music

1. Do Re Me Fa So .....
2. It's me O Lord

## Indian Music

1. ओ पालन हारे
2. तू प्यार का सागर है

## Dance

1. Mother's day dance on a soulful song.
2. Dance as a means of Communication (MUDRAS)

## Theatre

1. Introduction of Theatre and different forms of Theatre like - Tragedy, Comedy, Melodrama and Drama.
2. Warmup and Ice-breaking exercises and activities and games.
3. Story Telling Art and Story Telling Presentation through Drama and it's importance in student's life and in future.
4. Different emotions presentation of performing arts individually.

## General Knowledge

Pages 278 to 287

## Life Skills

Family Values

**Important Days** : Earth Day, Mother's Day

## Story Telling

1. Kindness & Forgiveness
2. Responsibility Towards Environment



# Delhi Public School @ Sector-98

CLASS - IV

Unit II Syllabus (2022-23)

July 1 to August 18 = 21 + 13 = 34 Working days

## English

**Ch. :** 3. Some Apples, Please!

**Poems:** Joe the Emoji, Come, My Little Children

**Language:** Articles, Pronouns, Homophones, Paragraph Writing, Comprehension

**Supp.R :** Moin and the Monster

## हिन्दी

**पाठ्यक्रम :** पोंगल (पाठ), चलो घूम कर आँ हम (मौखिक), समय का महत्त्व (कविता), मजे-मजे में (मौखिक)।

**व्याकरण :** सर्वनाम, क्रिया, अनेक शब्दों के लिए एक शब्द, मुहावरे, वाक्य शुद्ध करो, वाक्यों में लिंग बदलो, चित्र-लेखन, अपठित गद्यांश।

**सुनो कहानी :** मार्श साहब का अनोखा न्याय, इज्जत का सवाल।

## Maths

**Ch. 5** **Division**

Properties of Division, Division by 1- and 2-digit divisor, Division by 10, 100, 1000, Word Problems.

**Ch. 6** **Multiples and Factors**

Multiples, Properties of Multiples, Finding Multiples, Common Multiples, odd and even numbers, Factors, Properties of factors, Finding factors, Common factors, Prime and Composite numbers, Twin prime, Test of Divisibility.

## General Science

**Ch. 3** Animals : How Life Goes On

**Ch. 4** Animals : Living and Surviving

**Activities:**

- Make your own animal.
- Show life cycle of butterfly, frog and cockroach and make life cycle of a butterfly.

## Social Studies

**Ch. 3** The Northern and Coastal Plains (Pg 246 onwards upto Gujarat)

**Ch. 4** The Western Desert

**Activity :** Water Conservation

## Environmental Education

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## Computer

**Ch. 2** **More On MS Windows 10**

Introduction, Windows 10, Features of Windows 10, Files and Folders, Creating a Folder, Creating a File, Opening a File or Folder, Renaming a File or Folder, Selecting Multiple Files or Folders, Deleting a File or Folder, Restoring a Deleted File or a Folder, Moving / Copying a File or Folder.

## Physical Education

- Various type of running
- Football - Basic term

## Art

PAC Book pgs. - 10, 11, 13, 15, 16, 21

Free Expression

### Western Music

1. Shower's of blessing
2. Counting with Rhythm

### Indian Music

1. मेरा मुल्क मेरा देश
2. हम सब भारतीय है

### Dance

1. Dance as a means of Communication (MUDRAS) continued...
2. Dance on a Hindi patriotic song

### Theatre

1. Basic Theatre games and exercises.
2. Different emotions presentation of performing arts individually.

### General Knowledge

Current Affairs

### Life Skills

Personal Hygiene, Self Management

**Important Days** : Foundation Day, Friendship Day

### Story Telling

1. Being Respectful
2. Respect for Self & Others
3. Respect for all Cultures & Traditions



# Delhi Public School @ Sector-98

CLASS - IV

## Unit III Syllabus (2022-23)

August 22 to October 1 = 9 + 23 + 1 = 33 Working days

### English

- Ch. :** 4. The Tiger Gets a Fright!  
5. Dorothy's Adventure (Reading)
- Poems:** Dragon Feast
- Language:** Adjectives, Degrees of Comparison, Use of Apostrophe, Comprehension, Paragraph Writing, Conjunctions
- Supp.R :** Moin and the Monster

### हिन्दी

- पाठ्यक्रम :** अद्भुत बातें (मौखिक), प्रकृति कहती है (कविता), शेखचिल्ली का सपना (हास्यकथा), भारत के गौरव (लेख), बात ऐसे बनी (मौखिक)।
- व्याकरण :** हिन्दी गिनती (1-30), अंग्रेजी शब्दों के हिन्दी अनुवाद, विराम चिह्न (3), अनुच्छेद लेखन, चित्र लेखन, अपठित गद्यांश, श्रवण कौशल अभ्यास।
- सुनो कहानी :** मुरगाराम, जादूगर का चेला।

### Maths

- Ch. 7 HCF and LCM**  
Prime factorisation by factor tree and division method, Finding HCF by listing factors, Finding LCM by listing multiples.
- Ch. 8 Fractions**  
Fractions, Equivalent Fractions, Fraction in the lowest term, Types of Fractions, Conversion of Fractions, Comparison and ordering of Fractions.
- Ch. 9 Operation on Fractions**  
Addition and Subtraction of Fractions, Properties of addition and subtraction of Fractions, Word Problems.

### General Science

- Ch. 5** Food and Digestion  
**Ch. 6** Teeth and Microbes
- Activities:**
- Activity on Digestive System.
  - Denture making.

### Social Studies

- Ch. 5** The Southern Plateaus and the Islands  
**Activity :** Playdoh activity

### Environmental Education

Coconut – A Wonder Nut

### Computer

- Ch. 3 More On Paint**  
Introduction, Drawing The Picture, The Image Group, Crop, Resize and Skew, Flip / Rotate, Invert Selection, The View Tab, Setting a Picture As Desktop Background.
- Ch. 8 More On ICT**  
Introduction, ICT and Schools, ICT and Homes, More on Robots, Types of Robots (only names).

## Physical Education

1. **Athletics** - Rules & Regulation
2. Basic terms, 1 Skill
3. **Competition** - Race

## Art

PAC Book pgs. - 12, 17, 29, 14, 27, 45  
Free Expression

## Western Music

1. All things bright
2. Scale Practice with Instrument

## Indian Music

1. गुरु ने अपना बना के मुझको
2. छोटी – छोटी गईया

## Dance

1. Patriotic dance continued
2. Teacher's day dance on an English foot tapping number

## Theatre

1. Performing Arts rules and Stage etiquettes on stage and back stage
2. Using different emotions and presentation in groups and individual.
3. Different emotions presentation of performing arts individually.

## General Knowledge

Pages 288 to 295

## Life Skills

Unity in Diversity, Being Helpful

**Important Days** : Rakshabandhan, Janmashtami, Independence Day, Teacher's Appreciation Day

## Story Telling

1. Patriotism
2. Loyalty, Dedication & Commitment





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## Unit IV Syllabus (2022-23)

October 6 to November 30 = 16 + 23 = 39 Working days

### English

- Ch. :** 1. The Happy Prince  
2. The Park (Enactment)
- Poems:** Freedom of a Bird
- Language:** Tenses, Prepositions, Paragraph Writing, Comprehension
- Supp.R :** Gulliver Stories (Part I)

### हिन्दी

- पाठ्यक्रम :** ईदगाह (कहानी), बकरी और भेड़िया (लोककथा-मौखिक), जय जय भारत माता (कविता)।
- व्याकरण :** विलोम शब्द, पर्यायवाची शब्द, वाक्यों में वचन बदलो, विशेषण, संज्ञा व सर्वनाम का अभ्यास, अनुच्छेद लेखन, अपठित गद्यांश।
- सुनो कहानी :** सेवा का फल, दोस्त की हजामत।

### Maths

- Ch. 1 Decimals**  
Understanding Decimals, Place Value, Conversions, Equivalent Decimals, Like and Unlike Decimals, Expanded Form, Comparison and ordering of Decimals, Use of Decimals
- Ch. 2 Metric Measures**  
Metric table, Conversions, Addition and Subtraction in Metric System, Word Problems.
- Ch. 3 Money, Profit and Loss (Only Money)**  
Conversions, Operations on Money, Word Problems

### General Science

- Ch. 3** Air, Water and Weather (till condensation)
- Ch. 4** The Earth and its neighbours
- Activities:**
- Activity on Solar System
  - Making a pinwheel

### Social Studies

- Ch. 1** Our Water Resources
- Ch. 2** Our Mineral Resources
- Activity :** Metallic & Non Metallic Minerals (Picture Activity)

### Environmental Education

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### Computer

- Ch. 4 More On Word 2013**  
Introduction, The Ribbon, Editing a Document, Selecting Text, Copying and Moving Text, Formatting a Document, Changing Font, Font Size and Font Color, Highlighting Text, Alignment, Creating lists with Bullets and Numbers, Applying Borders, Mini toolbar, Undo / Redo, Spelling And Grammar, Tables, Inserting Tables.

### Physical Education

- Various Commands
- Cricket** - Basic term, 1 Skill
- Competition**

## Art

PAC Book pgs. - 34, 25, 31, 36, 43  
Free Expression

### Western Music

1. No matter what
2. Do Re Me Fa Scale with different pitch.

### Indian Music

1. जनम सफल होगा रे बंदे
3. सतनाम सतनाम

### Dance

1. Dance on any popular Hindi song to celebrate the spirit of Diwali.
2. Western dance on a Christmas song.

### Theatre

1. Activities and games on observation, imagination and improvisation.
2. Transforming into the character using different method of acting and presentation of Solo Performances.
3. Different emotions presentation of performing arts individually.

## General Knowledge

Pages 260 to 264

### Life Skills

Safety First, Health is Wealth

**Important Days** : Gandhi Jayanti, Dusshera, Diwali, Guru Nanak Jayanti, Children's Day

### Story Telling

1. Joy of learning and Unlearning
2. Sharing the Festive Spirit
3. Simplicity



# Delhi Public School @ Sector-98

CLASS - IV

## Unit V Syllabus (2022-23)

December 1 to January 31 = 22 + 16 = 38 Working days

### English

**Ch. :** 3. Dear Dilip (Reading)

**Poems:** Someone, Flying

**Language:** Synonyms, Punctuation, Tenses (Recapitulation), Comprehension, Paragraph Writing

**Supp.R :** Gulliver Stories (Part I)

### हिन्दी

**पाठ्यक्रम :** यात्रा जो पूरी न हो सकी (पाठ), संगति का फल (कविता), अब्राहम लिंकन का पत्र (मौखिक), मजे-मजे में (मौखिक)।

**व्याकरण :** मुहावरे, अनेक शब्दों के लिए एक शब्द, क्रिया व काल, वाक्यों में लिंग बदलो, वाक्य शुद्ध करो, चित्र लेखन, अपठित गद्यांश।

**सुनो कहानी :** हाथ का मैल, सच्चा किसान।

### Maths

**Ch. 4 Time**

Time, a.m. and p.m., 24-hour clock, The Calender, Leap Year, Conversion, Time Interval, Addition and Subtraction of time, Word Problems.

**Ch. 5 Points, Line, Line Segment, Ray**

Definitions, Measuring and Drawing of Line Segment.

**Ch. 6 Angles, Circles (Only Circles)**

Open and Closed figures, Elements of Circles, Drawing of Circles

### General Science

**Ch. 5 Solids, Liquids and Gases**

**Ch. 6 Force, Work and Energy**

**Activities:**

- Molecular arrangement of solids, liquids and gases.
- Activity on kinds of force.

### Social Studies

**Ch.3 Our Agriculture**

**Ch.6 Our Rights and Duties**

**Activity :** Duties of a Student

### Environmental Education

Collage on 'Plants that reduce pollution'

### Computer

**Ch. 5 Introduction To Powerpoint 2013**

Introduction, Presentation, Starting Powerpoint 2013, Screen elements, Creating a New Presentation, Working in a Slide, Inserting a New Slide, Inserting Text Box, Inserting Word Art, Inserting Pictures, Inserting Slide Number, Deleting a Slide, Saving A Presentation, Viewing A Slide Show, Closing A Presentation, Opening An Existing Presentation, Printing A Presentation, Exiting Powerpoint 2013.

### Physical Education

- Basket ball** - 1 skill shooting style
- Competition** – Free throw shooting

## Art

PAC Book pgs. - 19, 22, 24, 39, 40, 47  
Free Expression

### Western Music

1. Rudolph the red nosed .....
2. Long time ago .....

### Indian Music

1. हम को मन की शक्ति
2. वैष्णव जन तो

### Dance

1. Christmas dance continued
2. Western dance on any tuneful song

### Theatre

1. Lesson on different emotions and using all emotions via class presentation.
2. Different emotions presentation of performing arts individually.

### General Knowledge

Current Affairs

### Life Skills

Effective Communication, Maintaining Relations

**Important Days** : Christmas, Republic Day

### Story Telling

1. Bravery
2. Love for Country
3. Team Work



# Delhi Public School @ Sector-98

CLASS - IV

Unit VI Syllabus (2022-23)

February 1 to March 14 = 21 + 11 = 32 Working days

## English

Ch. : 4. Do You Want to Play Football? 1

5. Do You Want to Play Football? 2

Language: Tenses (Present and Past Perfect), Paragraph Writing, Comprehension

Supp.R : Gulliver Stories (Part II)

## हिन्दी

पाठ्यक्रम : पेड़ का दर्द (कविता), डॉ० ए० पी० जे० अब्दुल कलाम (मौखिक), पानी और रसगुल्ले (एकांकी-मौखिक), गुरुत्वाकर्षण बल (विज्ञान-कविता)।

व्याकरण : हिन्दी गिनती (31-60), अंग्रेजी महीनों के नाम, अंग्रेजी शब्दों के हिन्दी अनुवाद, अपठित गद्यांश, श्रवण कौशल अभ्यास, अनुच्छेद लेखन, चित्र लेखन।

सुनो कहानी : एक और एक ग्यारह, पहली जीत का झंडा।

## Maths

Ch. 7 **Symmetry and Pattern**

Symmetry, Pattern, Coding and Decoding

Ch. 8 **Perimeter and Area**

Finding Perimeter and Area of rectangle and square, Word Problems

Ch. 9 **Pictographs**

Pictograph, Important elements of a pictograph, Interpreting and drawing of a pictograph

## General Science

Ch. 1 Safety First

Ch. 7 A Clean World

Activities:

i. A collage on pollution.

ii. Safety awareness campaign

## Social Studies

Ch.4 Our Industries

Ch.5 Transport and Communication

Activity : Timeline on Communication

## Environmental Education

Indian Spices

## Computer

Ch. 7 **More On Internet**

Introduction, Internet Terms, Opening A Website In A Web Browser, Searching on Internet.

## Physical Education

1. **Football - 1 Skill - knowledge of the game**

2. **Competition**

## Art

PAC Book pgs. - 7, 18, 20, 23, 32, 33, 48  
Assessment + Free Expression

### Western Music

1. I have a dream
2. We'r on our way to heaven

### Indian Music

1. ये वक्त की आवाज है
2. ऐ वतन-वतन मेरे

### Dance

Western dance continued

### Theatre

1. Solo presentation of story telling and involving students as audience.
2. Different emotions presentation of performing arts individually.

## General Knowledge

Pages 265 to 271

### Life Skills

Energy Conservation (Conserving resources), Being Empathetic

**Important Days** : Togetherness Day

### Story Telling

1. Truthfulness & Honesty
2. Admiring Different colours & Attributes
3. Mindful Transition

**ASSESSMENT SCHEDULE SEMESTER - I (2022-2023)****CLASS - IV****CYCLE - I**

Date	Subject	Syllabus
25-04-2022	English	Ch. : The Tale of a Mountain Lang : Verbs (is, am, are, was, were), Nouns (Common, Proper), Countable, Uncountable, Comprehension, Paragraph Writing
02-05-2022	Maths	Place Value, Addition and Subtraction
09-05-2022	S.St.	Ch.1 I Love My India Ch.2 The Northern Mountains (till page 238, Jammu and Kashmir)
17-05-2022	Hindi	पाठ – अर्जुन सिंह (कठिन शब्द, शब्दार्थ, प्रश्न-उत्तर, वाक्य बनाओ, खाली स्थान भरो/वाक्य पूरे करो) व्याकरण – संज्ञा, विलोम शब्द, वाक्यों में वचन परिवर्तन, पर्यायवाची शब्द, अनुच्छेद लेखन, अपठित गद्यांश। मौखिक – पठन परीक्षण
11-07-2022	G.Sc.	Ch. 1 Plants : Preparing and Storing Food Ch. 2 Plants : Living and Surviving
18-07-2022	G.K.	Page No. 278-287 and Current affairs
25-07-2022	Computer	Ch. 1 : Introduction to Computers Ch. 2 : More On MS Windows 10

**CYCLE - II**

Date	Subject	Syllabus
08-08-2022	English	Ch. : Some Apples Please! Lang : Articles, Pronouns, Comprehension, Paragraph Writing Orals : Recitation
16-08-2022	Maths	Multiplication, Division, Multiples and Factors
22-08-2022	S.St.	Ch.3 The Northern and Coastal Plains Ch.4 The Western Desert
29-08-2022	Hindi	पाठ – पोंगल (कठिन शब्द, शब्दार्थ, प्रश्न-उत्तर, वाक्य बनाओ, खाली स्थान भरो/वाक्य पूरे करो) व्याकरण – सर्वनाम, क्रिया, अनेक शब्दों के लिए एक शब्द, मुहावरे, वाक्यों में लिंग बदलो, अपठित गद्यांश, चित्र लेखन। मौखिक – कविता पाठ परीक्षण
05-09-2022	G.Sc.	Ch. 4 Animals : Living and Surviving Ch. 5 Food and Digestion
12-09-2022	G.K.	Page No. 288-295 and Current affairs
19-09-2022	Computer	Ch. 3 : More On Paint Ch. 8 : More On ICT

**ASSESSMENT SCHEDULE SEMESTER - II (2022-2023)****CLASS - IV****CYCLE - III**

Date	Subject	Syllabus
07-11-2022	English	Ch. : Tiger Gets A Fright Lang : Adjectives, Degrees of Comparison, Conjunctions, Paragraph Writing, Comprehension Orals : Public Speaking
14-11-2022	Maths	Decimals, Metric Measures
21-11-2022	S.St.	Ch.1 Our Water Resources Ch.2 Our Mineral Resources
28-11-2022	Hindi	पाठ – ईदगाह (कठिन शब्द, शब्दार्थ, प्रश्न-उत्तर, वाक्य बनाओ, खाली स्थान भरो/वाक्य पूरे करो) व्याकरण – विलोम शब्द, पर्यायवाची शब्द, वाक्यों में वचन बदलो, क्रिया, काल, अनुच्छेद लेखन, अपठित गद्यांश। मौखिक – श्रवण कौशल
05-12-2022	G.Sc.	Ch. 3 Air, Water and Weather (till condensation) Ch. 4 The Earth and its neighbours
12-12-2022	G.K.	Page No. 260-264 and Current affairs
19-12-2022	Computer	Ch. 4 : More On Microsoft Word

**CYCLE - IV**

Date	Subject	Syllabus
16-01-2023	English	L : The Happy Prince Lang : Tenses, Prepositions, Paragraph Writing, Comprehension Orals : Listening Skills
23-01-2023	Maths	Time, Points, Line, Line Segment, Ray, Circles
30-01-2023	S.St.	Ch.3 Our Agriculture Ch.6 Our Rights and Duties
06-02-2023	Hindi	पाठ – यात्रा जो पूरी न हो सकी (कठिन शब्द, शब्दार्थ, प्रश्न-उत्तर, वाक्य बनाओ, खाली स्थान भरो/वाक्य पूरे करो) व्याकरण – मुहावरे, अनेक शब्दों के लिए एक शब्द, वाक्यों में लिंग बदलो, वाक्य शुद्ध करो, विशेषण, अपठित गद्यांश, चित्र लेखन। मौखिक – भाषण (पहला सुख नीरोगी काया अथवा परिश्रम का महत्त्व)
13-02-2023	G.Sc.	Ch. 5 Solids, Liquids and Gases Ch. 6 Force, Work and Energy
20-02-2023	G.K.	Page No. 265-271 and Current affairs
27-02-2023	Computer	Chap. 5 : Introduction To Microsoft Powerpoint Chap. 7 : More On Internet