



VARANASI PUBLIC SCHOOL

**Kerakatpur, Lohta Road,
Varanasi-221107**

[A Co-Educational Senior Secondary School, Affiliated to CBSE (10+2), New Delhi]

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Syllabus

Class- IV

Book List

| Subject | Name of book | Publisher |
|--------------------|----------------------------|---------------------------|
| English Literature | Daffodils Main Course book | Rohan's Publication |
| English Grammar | Grammar & Composition | Book mate publication |
| Hindi Literature | नई तेजस | बुकमेट |
| Hindi Grammar | व्याकरण बोध (व्याकरण) | इंटैलिका |
| Maths | New Composite Mathematics | S. Chand |
| Science | Explorer Science | Souvenir |
| Social Studies | Path Finder Social Studies | Souvenir Publishers |
| G.K. | Rise Up | EduTree |
| Computer | Game Changer | Survi Books International |
| Art & Craft | Art Magic | Anmol Education Books |

Subject – English

English Reader

Book Name: Daffodils Main Course book

English Grammar

Book Name- Grammar & Composition

Term-I

| Month | Content | Suggested Activity | Test/Examination |
|----------------|---|-----------------------------------|------------------------|
| April + | Reader Ch-1 Rain in Summer Ch-2 Sandy Learns a lesson Ch-3 The Trojan | • Rhyming word activity OR | Periodic Test-I |
| May | Grammar Ch-1 Alphabetical order Ch-2 The Sentence Ch-3 Subject and predicate Ch-4 Kinds of sentence Reading/Writing Sanction Comprehension passage Application Writing | Poem Composition | |

| Month | Content | Suggested Activity | Test/Examination |
|-------------------|---|---|-------------------------|
| June + July | Reader Ch-4 Visit to Taj Mahal Ch-5 Trees CH-6 Tit for tat | • Pen down the experience about any of your visit | Periodic Test-II |
| P.T.-II | Grammar Ch-5 Interrogative sentences Ch- 6 Negative sentences Ch-7 Nouns and kinds of Nouns Ch-8 Nouns: Number Reading/Writing Section: Comprehension Paragraph writing | | |

| Month | Content | Suggested Activity | Test/Examination |
|--------------------------|--|---|---|
| August + September | Reader Ch-7 King of kings Ch-8 Rikki-Tikki Grammar Ch-9 Nouns : Gender Ch-10 Nouns: Possesion Ch-11 Adjectives | • Paste the picture of Samudragupta and write few lines about him • Make a flow chart of pronoun | Half yearly Examination Note: The syllabus of |

| | |
|--|---|
| Ch-12 Degrees of comparison Ch-13 Articles: A, An, The Ch-14 Pronouns Reading/Writing Section: Comprehension Passage Application Writing Paragraph Writing | periodic test I & II will be Included in Half Yearly Examination. |
|--|---|

Term-II

| Month | Content | Suggested Activity | Test/Examination |
|---------|--|--|--------------------------|
| October | Reader Ch-9 Happy Independence Days Ch-10 Limericks Ch-11 A life without limits Grammar Ch-15 Verbs Ch-16 Verbs, Singular and plural Ch-17 Subject- Verb Agreement Ch-18 Simple Present Tense Reading/writing Section: Comprehension passage Story Writing | <ul style="list-style-type: none"> • Poem Recitation and • Storytelling activity | Periodic Test-III |

| Month | Content | Suggested Activity | Test/Examination |
|----------|--|---|-------------------------|
| November | Reader Ch-12 Karna's Generosity Ch-13 Tom Sawyer Paints the Fence Ch-14 I am snake Grammar Ch-19 Present Continuous Ch- 20 Simple Past Tense Ch- 21 Past Continuous Tense Forms Ch-22 Simple future Tense Reading/Writing Section: Comprehension passage Story writing | <ul style="list-style-type: none"> • Write a paragraph on "Kindness and Generosity". • Make a flow chart of Tense | Periodic Test-IV |

| Month | Content | Suggested Activity | Test/Examination |
|---|---|--|---|
| December + January + February | <p>Reading Ch-15 Alice in wonderland Ch-16 A Brave Heart</p> <p>Grammar Ch-23 Future continuous Tense Ch- 24 Adverbs Ch- 25 Prepositions Ch- 26 Conjunctions Ch- 27 Interjections Ch- 28 Punctuation</p> <p>Reading/Writing Section: Comprehension Passage Application writing Letter writing Story writing Paragraph Writing</p> | <ul style="list-style-type: none"> • Make a list of synonyms • Make a list of this year's awardees whose act of bravery saves lives of others • Draw a flow chart of Adverbs. | <p style="text-align: center;">Annual Examination</p> <p>Note: The syllabus of periodic test –III and IV will be included in Annual Examination.</p> |

Subject – Hindi

Book Name: नई तेजस, व्याकरण बोध (व्याकरण)

Publisher – बुकमेट इटैलिका

Term-I

| Month | Contents | Suggested Activity | Test/Examination |
|-------------------|---|--|------------------------|
| April + May | पाठ्यपुस्तक– पाठ-1 प्रार्थना पाठ-2 राजकुमारी की सूझ – बूझ व्याकरण– पाठ-1 भाषा और व्याकरण पाठ-2 वर्णविचार पाठ-3 अनुस्वार और अनुनसिक | <ul style="list-style-type: none">● कविता का सस्वर वाचन● 15 फ्लैश कार्ड बनाए। | Periodic Test-I |

| Month | Contents | Suggested Activity | Test/Examination |
|-------------------|--|--|-------------------------|
| June + July | पाठ्यपुस्तक– पाठ-3 लेखनी की आत्मकथा पाठ-4 निराला भारत व्याकरण पाठ-4 शब्द-विचार पाठ-5 वाक्य –विचार पाठ-6 संज्ञा | <ul style="list-style-type: none">● कहानी वाचन | Periodic Test-II |

| Month | Contents | Suggested Activity | Test/Examination |
|-----------------------|--|-----------------------------|--|
| Aug + September | पाठ्यपुस्तक– पाठ-5 आगरा की सैर पाठ-6 विश्व पुस्तक मेला पाठ-7 सपने का हवा महल पाठ-8 कैसा हो संतुलित भोजन। व्याकरण– पाठ-7 लिंग पाठ-8 वचन पाठ-09 सर्वनाम औपचारिक पत्र (पत्र-लेखन) निबंध | संतुलित भोजन का चार्ट बनाए। | Half Yearly Examination. Note: The syllabus of periodic test I & II will be Included in Half Yearly Examination. |

Term-II

| Month | Contents | Suggested Activity | Test/Examination |
|---------|--|------------------------|--------------------------|
| October | पाठ-9 ज्ञान की बातें पाठ-10 लोकनायक जय प्रकाश नारायाण व्याकरण- पाठ-10 विशेषण पाठ-11. क्रिया पाठ-12 पर्यायवाची | पर्यायवाची झरोखा बनाए। | Periodic Test-III |

| Month | Contents | Suggested Activity | Test/Examination |
|----------|---|-------------------------------|-------------------------|
| November | पाठ्यपुस्तक- पाठ-11 दो शर्ते पाठ-12 उठो धरा के अमर सपूतों व्याकरण- पाठ-13 विलोम शब्द पाठ-14 अनेकार्थी शब्द पाठ-15 अनेक शब्दों के लिए एक शब्द। | ● विलोम शब्दों का वृक्ष बनाए। | Periodic Test-IV |

| Month | Contents | Suggested Activity | Test/Examination |
|---|---|---|---|
| December + January + February | पाठ्यपुस्तक- पाठ-13 पोंगल पाठ-14 पागल हाथी पाठ-15 शिक्षा सबसे बड़ा धन पाठ-16 यह भारत वर्ष हमारा है। व्याकरण- पाठ-16 विराम-चिह्न पाठ-17 अशुद्धि शोधन पाठ-18 मुहावरे अनौपचारिक पत्र (पत्र-लेखन) निबंध | ● भारत के राज्यों के मुख्य त्योहार का चार्ट बनाए। ● सुलेख लेखन प्रतियोगिता | Annual Examination. Note: The syllabus of periodic test III & IV will be Included in Annual Examination. |

Subject – Mathematics

Book Name: New Composite Mathematics

Published by: S. Chand

Term-I

| Month | Content | Suggested Activity | Test/Examination |
|-------------------|--|---|------------------------|
| April + May | Ch-1 Revision Ch-2 Roman Numerals Ch3 –Number system Ch- 4 Addition and subtraction | <ul style="list-style-type: none">• Wool activity• Abacus• Magic Triangle and magic squares | Periodic Test-I |

| Month | Content | Suggested Activity | Test/Examination |
|-------------------|---|---|-------------------------|
| June + July | Ch- 5 Multiplication and Division Ch- 6 Factors and Multiples Ch-7 Number Pattern | <ul style="list-style-type: none">• Properties of Multiplication• Properties of division | Periodic Test-II |

| Month | Content | Suggested Activity | Test/Examination |
|--------------------------|---|--|---|
| August + September | Ch-8 Estimation Ch-9 Fractions Ch-10 Decimals (An Introduction) | <ul style="list-style-type: none">• Sieve of Eratosthenes• Comparison of through activity | Half Yearly Examination Note: The syllabus of periodic test I & II will be Included in Half Yearly Examination. |

Term-II

| Month | Content | Suggested Activity | Test/Examination |
|---------|---|---|--------------------------|
| October | Ch-11 Money Ch-12 Measures of length, Mass and capacity Ch-13 Unitary method Ch- 14 Geometry | <ul style="list-style-type: none">• Conversion table• Making of Polygon with the help of ice-cream | Periodic Test-III |

| Month | Content | Suggested Activity | Test/Examination |
|----------|--|---|-------------------------|
| November | Ch-15 Perimeter of Rectilinear Figures Ch-16 Three Dimensional Shapes Ch-17 Symmetry | <ul style="list-style-type: none"> • Nets of 3 dimensional figures • Paper folding Activity | Periodic Test-IV |

| Month | Content | Suggested Activity | Test/Examination |
|---|--|---|---|
| December + January + February | Ch-18 Time Ch-19 Calendar Ch-20 Pictorial Representation of Data | <ul style="list-style-type: none"> • Calendar • Interpretation of a pictograph through charts | Annual Examination Note: The syllabus of periodic test –III and IV will included in Annual Examination. |

Subject – Science

Book Name: Explorer Science

Published by- Souvenir

Term-I

| Month | Content | Suggested Activity | Test/Examination |
|-------------------|--|---|------------------------|
| April + May | Ch-1 The Plant World Ch-2 Adaptation in Animals | <ul style="list-style-type: none">• Paste the some pictures of living and non-living things.• Draw the diagram of the following- Two Aquatic plants Two Fixed Plants | Periodic Test-I |

| Month | Content | Suggested Activity | Test/Examination |
|-------------------|--|---|-------------------------|
| June + July | Ch-3 Adaptation in Animals Ch-4 Creepy Crawlies | <ul style="list-style-type: none">• Paste the pictures of five land and water animals.• Draw and insect which you see in your house. | Periodic Test-II |

| Month | Content | Suggested Activity | Test/Examination |
|--------------------------|--|---|---|
| August + September | Ch-5 Reproduction in Animals Ch-6 Food and its preservation Ch-7 Our Teeth | <ul style="list-style-type: none">• Life cycle of a butterfly.• Chart of Balanced diet.• The structure of a tooth | Half Yearly Note: The syllabus of periodic test –I and II will be included in Half Yearly Examination. |

Term-II

| Month | Content | Suggested Activity | Test/Examination |
|---------|--|--|----------------------------|
| October | Ch-8 How our Body Works Ch-9 States of Matter | <ul style="list-style-type: none">• Label the parts of the Digestive system• Interchangeability of states of matter | Periodic Test - III |

| Month | Content | Suggested Activity | Test/Examination |
|----------|---|--|---------------------------|
| November | Ch-10 Force, Work and Energy Ch-11 Simple Machines | <ul style="list-style-type: none">• Diagram of simple machines | Periodic Test - IV |

| Month | Content | Suggested Activity | Test/Examination |
|---|--|--|---|
| December + January + February | Ch-12 Air, Water and Weather Ch-13 Our solar system Ch- 14 Taking care of the planet Earth | <ul style="list-style-type: none">• Sea breeze and land breeze• Internal structure of the earth and label it. Separate waste bins for biodegradable and non-biodegradable waste | Annual Examination Note: The syllabus of periodic test –III and IV will be included in Annual Examination. |

Subject –Social Science

Book Name: Path Finder Social Studies

Published by- Souvenir Publishers

Term-I

| Month | Content | Suggested Activity | Test/Examination |
|-------------------|--|---|--------------------------|
| April + May | Ch-1 Our Motherland Ch-2 The Northern Mountains Ch-3 The Northern Plains | * Map Activity (pg no-14, 20,26) * Make a colourful collage on (a) Indian state (b) Indian Union Territories (c) India's Neighbours | Periodic Test - I |

| Month | Content | Suggested Activity | Test/Examination |
|-------------------|---|---|---------------------------|
| June + July | Ch-4 The Western Desert Ch-5 The plateaus Ch-7 The climate of India | <ul style="list-style-type: none"> • Map Activity (p.no 31, 36,48) • Prepare a chart of different seasons in India. | Periodic Test - II |

| Month | Content | Suggested Activity | Test/Examination |
|--------------------------|---|---|--|
| August + September | Ch-8 Types of soils Ch- 11 Our Mineral Resources Ch- 13 Human Resources Ch-14 Our Agriculture Ch-15 Industries in India | <ul style="list-style-type: none"> • Map Activity p.g. no 55, 71, 83, 88, • Proejct work p.g. No 88 | Half Yearly Note: The syllabus of periodic test –I and II will be included in Half Yearly Examination. |

Term-II

| Month | Content | Suggested Activity | Test/Examination |
|---------|---|--|----------------------------|
| October | Ch-16 Means of Transport Ch-17 Means of Communication Ch-18 People of the northern Mountain | <ul style="list-style-type: none"> • Map Activity p.g. No 94, 104 • Project work – 94,98 | Periodic Test - III |

| Month | Content | Suggested Activity | Test/Examination |
|----------|---|---|---------------------------|
| November | Ch-19 People of the Northern Plains Ch-20 People of the Desert Ch-21 People of the plateaus | <ul style="list-style-type: none"> • Map Activity p.g. No. 109, 112, 117 • Project work - 117 | Periodic Test - IV |

| Month | Content | Suggested Activity | Test/Examination |
|---|---|---|--|
| December + January + February | Ch-22 People of the western coastal, Plains and the Lakshadweep Islands Ch-23 People of the eastern coastal plains and Andaman and Nicobar Islands Ch-24 Religious, Languages, Festivals and customs Ch-25 Art and Architecture Ch-26 Our Rights and Duties | <ul style="list-style-type: none"> • Map Act Pg No – 126 • Project work pg. No 136, 141 | Annual Examination Note: The syllabus of periodic test –III and IV will be included in Annual Examination. |

Subject – Computer

Book Name: Game Changer

Published by- Survi Books International

Term-I

| Month | Content | Suggested Activity | Test/Examination |
|----------------|-------------------|---|------------------------|
| April + May | L -1 Data storage | <ul style="list-style-type: none">• Lab Activity Opening word and Windows | Periodic Test-I |

| Month | Content | Suggested Activity | Test/Examination |
|---------------|-------------------------|--|-------------------------|
| June+ July | L – 2 More on window 10 | <ul style="list-style-type: none">• Lab Activity | Periodic Test-II |

| Month | Content | Suggested Activity | Test/Examination |
|-----------------------|--|---|--|
| + August September | L-3 Formatting in word 2016 L- 4 Working with object in word 2016 | <ul style="list-style-type: none">• Lab Activity Opening word | Half Yearly Note: The syllabus of periodic test –I and II will be included Half Yearly in Examination. |

Term-II

| Month | Content | Suggested Activity | Test/Examination |
|---------|--------------------------------------|--|----------------------------|
| October | L-5 Power Point 2016 an Introduction | <ul style="list-style-type: none">• Lab Activity Introduction of Power Point | Periodic Test - III |

| Month | Content | Suggested Activity | Test/Examination |
|----------|--|--|---------------------------|
| November | Ch-6 Formatting and viewing a presentation Ch-7 More on scratch 3 D | Lab Activity Typing and formatting text in word | Periodic Test - IV |

| Month | Content | Suggested Activity | Test/Examination |
|---------------------------------|---|--------------------------|--|
| December January February | L-8 The Internet web browser L-9 History of Robots | Lab Activity Internet | Annual Examination Note: The syllabus of periodic test –III and IV will be included in Annual Examination. |

Subject – G.K.

Book Name: Rise Up
Publisher- Edutree

Term-I

| Month | Content | Suggested Activity | Test/Examination |
|-------------------|--|---|--------------------------|
| April + May | Ch- 1 Boarding A flight Ch- 2 Nature's fury Ch- 3 Forest fires: Nature's Flare Ch- 4 Bird watch Ch-5 Tech Talk Ch- 6 In place of Ch- 7 Race in the space Ch- 8 By the Riverside Ch- 9 Inside the body Ch- 10 Bird Migration | <ul style="list-style-type: none">• Collect information on bird migration | Periodic Test - I |

| Month | Content | Suggested Activity | Test/Examination |
|-------------------|---|---|---------------------------|
| June + July | Ch- 11 Energy source Ch- 12 In a word Ch- 13 Monumental Magic Ch- 14 Popular Names Ch-15 From the past Ch- 16 Be a cardholder Ch- 17 Pure Proverbs Ch- 18 Indian landmarks Ch-19 First-aid Ch-20 Next-step | <ul style="list-style-type: none">• Make of First Aid Box | Periodic Test - II |

| Month | Content | Suggested Activity | Test/Examination |
|--------------------------|--|--|--|
| August + September | Ch- 19 Sporting words Ch- 20 Habitats and ecosystems? | <ul style="list-style-type: none">• Make a chart of some common animals and their habitats | Half Yearly Note: The syllabus of periodic test –I and II will be included in Half Yearly. |

Term-II

| Month | Content | Suggested Activity | Test/Examination |
|---------|--|--|----------------------------|
| October | Ch- 23 Show stars Ch- 24 Boosting immunity Ch-25 Bright brains Ch- 26 Frams the questions Ch- 27 What's the matter? Ch- 28 Famous Words | <ul style="list-style-type: none">• Quiz competition | Periodic Test - III |

| | | | |
|--|--|--|--|
| | Ch- 29 Guess the game Ch- 30 Plant trap Ch- 31 Animal world Ch- 32 Leave me out | | |
|--|--|--|--|

| Month | Content | Suggested Activity | Test/Examination |
|----------|--|--|---------------------------|
| November | Ch- 33 Folk steps Ch-34 City skyline Ch- 35 Musical choice Ch- 36 Pair me up Ch- 37 Sports space Ch- 38 Tree trail Ch-39 It is news for me! Ch-40 Fun games Ch- 41 Art and it's from Ch- 42 Ride a riddle | <ul style="list-style-type: none"> Write or make five riddles of your own | Periodic Test - IV |

| Month | Content | Suggested Activity | Test/Examination |
|---|--|--|---|
| December + January + February | Ch- 43 Changing shapes Ch- 44 Cricket Craze | <ul style="list-style-type: none"> Paste the picture of famous Cricketers | <p>Annual Examination.</p> <p>Note: The syllabus of periodic test –III and IV will be included in Annual Examination.</p> |

Subject – Drawing

Book Name: Art Magic

Book Name- Anmol Educational Book

Term-I

| Month | Content | Suggested Activity | Test/Examination |
|----------------|--|--|--------------------------|
| April + May | Ch-1 Wild Animal Ch-2 Football Match Ch-3 Swing Time | <ul style="list-style-type: none"> • Photo Frame • Origami Giraffe | Periodic Test - I |

| Month | Content | Suggested Activity | Test/Examination |
|-------|--|--|---------------------------|
| July | Ch-4 Mushroom Hut Ch-5 Drawing Time Ch-6 Zoo Fun | <ul style="list-style-type: none"> • Mosaic Collage • Leaf Image | Periodic Test - II |

| Month | Content | Suggested Activity | Test/Examination |
|-----------------------|--|--|---|
| August + September | Ch-7 Sea Side Ch-8 Astronaut Ch-9 Palm Impression Ch-10 Circus Fun Ch-11 How to Draw | <ul style="list-style-type: none"> • Cactus • Face Mask • Paper Collage | <p style="text-align: center;">Half Yearly Examination</p> <p>Note: The syllabus of periodic test I & II will be Included in Half Yearly Examination.</p> |

| Month | Content | Suggested Activity | Test/Examination |
|---------|--|-----------------------------------|----------------------------|
| October | Ch-12 Symmetrical Drawing Ch-13 Aquatic Life Ch-14 Apple Ch-15 Folk Art | Taj Mahal Santa Stencil Art | Periodic Test – III |

| Month | Content | Suggested Activity | Test/Examination |
|----------|--|--|---------------------------|
| November | Ch-16 Kettle Ch-17 Rose Ch-18 Farm Side Ch-19 Birds | <ul style="list-style-type: none"> • Origami Fish | Periodic Test - IV |

| Month | Content | Suggested Activity | Test/Examination |
|-----------------------------------|---|--------------------|--|
| December January + February | Ch-20 Water Lily Ch-21 Poster Design Ch-22 Flower Ch-23 Aquatic Life | | <p style="text-align: center;">Annual Examination Note:</p> <p>The syllabus of periodic test –III and IV will be included in Annual Examination</p> |

Marking Pattern

Term – I

April to September

| | | | |
|----|------------------|-----|-------|
| 1- | Periodic Test | 20 | Marks |
| 2- | Half Yearly Exam | 80 | Marks |
| 3- | Total | 100 | Marks |

Periodic Test

20 Marks

| | | | |
|----|-------------------------------|----|-------|
| 1- | Written Test | 10 | Marks |
| 2- | Note Book | 5 | Marks |
| 3- | Subject Enrichment (Activity) | 5 | Marks |

Term – II

October to March

| | | | |
|----|---------------|-----|-------|
| 1. | Periodic Test | 20 | Marks |
| 2. | Annual Exam | 80 | Marks |
| 3. | Total | 100 | Marks |

Periodic Test

20 Marks

| | | | |
|----|-------------------------------|----|-------|
| 1. | Written Test | 10 | Marks |
| 2. | Note Book | 5 | Marks |
| 3. | Subject Enrichment (Activity) | 5 | Marks |

Note: Sub: Computer

| | | | |
|----------------------|---|----|---|
| Periodic Test | - | 20 | Marks |
| Half Yearly | - | 80 | Marks (Theory 50 marks & Practical 30 marks) |

& Annual Examination

Term – I**April to September**

| | | | |
|----|------------------|-----|-------|
| 1- | Periodic Test | 20 | Marks |
| 2- | Half Yearly Exam | 80 | Marks |
| 3- | Total | 100 | Marks |

Periodic Test**20 Marks**

| | | | |
|----|-------------------------------|----|-------|
| 1- | Written Test | 10 | Marks |
| 2- | Note Book | 5 | Marks |
| 3- | Subject Enrichment (Activity) | 5 | Marks |

Term – II**October to March**

| | | | |
|----|---------------|-----|-------|
| 1. | Periodic Test | 20 | Marks |
| 2. | Annual Exam | 80 | Marks |
| 3. | Total | 100 | Marks |

Periodic Test**20 Marks**

| | | | |
|----|-------------------------------|----|-------|
| 1. | Written Test | 10 | Marks |
| 2. | Note Book | 5 | Marks |
| 3. | Subject Enrichment (Activity) | 5 | Marks |

Note: Sub: Computer

Periodic Test - 20 Marks

Half Yearly - 80 Marks (Theory 50 marks & Practical 30 marks)

& Annual Examination