

NEW ERA PUBLIC SCHOOL

(Affiliated to CBSE, Delhi, Upto 10 + 2 level)

Patna - 801112



Syllabus – 2024-25

Class - IV



NEW ERA PUBLIC SCHOOL, PATNA

(Affiliated to CBSE, Delhi, Upto 10 + 2 level)

SYLLABUS FOR THE SESSION 2024-2025

CLASS-IV

SUBJECT – ENGLISH

BOOK'S NAME: NEW CELEBRATIONS

| <u>MONTHS</u> | <u>CHAPTER'S/TOPIC</u> | <u>SUB TOPIC</u> | <u>ACTIVITY / PROJECT</u> |
|---------------|--|---|---|
| APRIL | Ch – 1 The Time Machine Ch – 2 Poem – Home Work | Story about boy uncle who has invented the time machine A poem reminds about the importance of Homework done in time | Draw and Write six name of your favorite flower |
| MAY - JUNE | Ch – 3 Skipping Shoes | The land of fairies with the magic show | Draw or paste a picture of faires and write five sentences about it |
| JULY | Ch – 4 The Tragic Story Ch – Wonders of air | Poem about a sage who is unhappy with his pigtail Magic trick shown by magician . | Draw magic box and Quiz in class |
| AUGUST | Ch – 6 The Rain Ch – Pinocchio Becomes A Real Boy | Poem appreciates nature Story about Pinocchio | Telling story in class |

| <u>MONTHS</u> | <u>CHAPTER'S/TOPIC</u> | <u>SUB TOPIC</u> | <u>ACTIVITY / PROJECT</u> |
|--------------------|---|--|--|
| SEPTEMBER | Ch – 8 Wake up Ch – 9 The Nightingale | Poem about early morning A story about Emperor & golden Nightingale | Stick the picture of Nightingale and Write five lines |
| OCTOBER | Ch – 10 Butterfly Ch – 11 The Silver Bracelet C- 12 Little Things | Poem Shows that little things are some times more meaningful About Stealing is Wrong Importance of small actions | Draw Butterfly |
| NOVEMBER | Ch – 13 Health is Wealth Ch – Run | Importance of Health Children enjoying in rain | Quiz in class |
| DEC. - JANUARY | Ch – 15 Jal, The little drop | Play (Some time Changes is harmful) | Telling story in class |
| FEBRUARY- MARCH | Ch – 16 Over the River and through the wood | How the boy reached their grandfather's house | Stick the picture of your grandparents and write few lines about these |



SYLLABUS FOR THE SESSION 2024-2025

CLASS-IV

SUBJECT – ENGLISH GRAMMAR

BOOK'S NAME: GRAMMAR ZONE

| <u>MONTHS</u> | <u>CHAPTER'S/TOPIC</u> | <u>SUB TOPIC</u> | <u>ACTIVITY / PROJECT</u> |
|---------------|---|---|---------------------------|
| APRIL | Ch – 1 Looking up a Dictionary | Arranging in alphabetical order | |
| MAY - JUNE | Ch – 2 Sentences Composition Page No. 124 & 125 | Kinds of Sentences | |
| JULY | Ch – 3 Nouns Ch – 4 Verbs comprehension The Spider | About different types of noun About Verb | |
| AUGUST | Ch – 5 Tenses Ch – 6 Articles <u>Composition</u> – Page No. 126 & 127 <u>Comprehension</u> Writing a book | About Tenses About Articles | |

| <u>MONTHS</u> | <u>CHAPTER'S/TOPIC</u> | <u>SUB TOPIC</u> | <u>ACTIVITY / PROJECT</u> |
|--------------------|--|-----------------------|---------------------------|
| SEPTEMBER | Vocabulary Ch – 7 Pronouns <u>Comprehension</u> – The old man in the field | About Pronouns | |
| OCTOBER | Ch – 8 Adjectives Comprehension – All about Dolphins | More about Adjectives | |
| NOVEMBER | Ch – 9 Adverbs Comprehension – Tenali Raman And The King's Dream | About Adverb | |
| DEC. - JANUARY | Ch – 10 Prepositions Comprehension – Who stole the Tarts Composition- Page No. 128 to 130 | About Preposition | |
| FEBRUARY- MARCH | Ch – 11 Conjunction Comprehension - ○ Blessed Teresa of Calcutta ○ The boy who never told a lie ○ Vocabulary | About Conjunction | |

**SYLLABUS FOR THE SESSION 2024-2025****CLASS-IV****SUBJECT – ENGLISH WRITING****BOOK'S NAME: TOP CURSIVE HAND WRITING**

| <u>MONTHS</u> | <u>CHAPTER'S/TOPIC</u> | <u>SUB TOPIC</u> | <u>ACTIVITY / PROJECT</u> |
|--------------------|------------------------|------------------|---------------------------|
| APRIL | Page. No. 1 to 5 | | |
| MAY - JUNE | Page. No. 6 to 20 | | |
| JULY | Page. No. 21 to 31 | | |
| AUGUST | Page. No. 32 to 40 | | |
| SEPTEMBER | Page. No. 41 to 50 | | |
| OCTOBER | Page. No. 51 to 60 | | |
| NOVEMBER | Page. No. 61 to 68 | | |
| DEC. - JANUARY | Page. No. 69 to 74 | | |
| FEBRUARY- MARCH | Page. No. 75 to 80 | | |

**SYLLABUS FOR THE SESSION 2024-2025****CLASS-IV****SUBJECT – MATHEMATICS****BOOK'S NAME: CONCEP FIRST MATHEMATIC - 4**

| <u>MONTHS</u> | <u>CHAPTER'S/TOPIC</u> | <u>SUB TOPIC</u> | <u>ACTIVITY / PROJECT</u> |
|---------------|--|---|--|
| APRIL | Ch – 1 Large Number | 5 digit Number, 6- digit number, Indian & International number system, Place Value and face value, Successor Predecessor | Make chart of Roman number with matchstick between 1 to 20. |
| MAY - JUNE | Ch – 2 Addition and Subtraction Ch – 3 Multiplication | Addition, Word Problem, Estimating the Difference Multiplication by 10,000 & 1000, 2-digit, 3-digit | Define addends, sum with examples in A-4 Sheet. |
| JULY | Ch – 3 Multiplication Ch – 4 Division | Estimation of product, MCQ Multiplication using lattice Algorithm Division by 2-digit, Simplification Unitary method, word problem | Write table in chart paper 12 to 20 with decorated border |
| AUGUST | Ch – 5 Multiples and factor Ch – 6 Fractions | Properties of multiples, Common multiples , LCM, factor, HCF, Prime and Composite number, Prime factorization, Test of divisibility | Write rules of divisibility between 2 to 11 in chart paper with example. |

| <u>MONTHS</u> | <u>CHAPTER'S/TOPIC</u> | <u>SUB TOPIC</u> | <u>ACTIVITY / PROJECT</u> |
|--------------------|--|---|---|
| SEPTEMBER | Ch – 6 Fractions Ch – 7 Decimals | Equivalent fraction, Types of fraction, Comparing like & unlike fraction Decimal fraction, Expanded form of a decimal | Write types of fraction with examples in A4 sheet |
| OCTOBER | Ch – 8 Measurement Ch – 9 Money | Conversion of units of length measurement of weight, capacity, Word Problem, Conversion of Money, Addition Word Problems | Convert units of weight, length & capacity in A4 sheet in proper way |
| NOVEMBER | Ch – 10 Time Ch – 11 Geometry | Time in a.m. and p.m. conversion of time, addition and subtraction of time- 24 hour clock, calendar, Months and dates Point, line, line-segment and ray, polygon | Write definition of line, line –segment , Ray, Point, Polygons in A4 - sheet |
| DEC. - JANUARY | Ch – 12 Symmetry Ch – 13 Patterns Ch - 14 Perimeter and Area | Symmetrical figures and Reflection Pattern, Pattern in number, multiplication, Division Coding and decoding . Perimeter, Area , dissuasion | Write all formula in A4 - sheet |
| FEBRUARY- MARCH | Ch - 14 Perimeter and Area Ch - 15 Data Handling | Bar-graph, Interpretation of a Bar - graph, Pie-chart circle graphs | Draw a pie-chart and Bar graph |

**SYLLABUS FOR THE SESSION 2024-2025****CLASS-IV****SUBJECT – SCIENCE****BOOK'S NAME: LEARN WELL SMART SCIENCE**

| <u>MONTHS</u> | <u>CHAPTER'S/TOPIC</u> | <u>SUB TOPIC</u> | <u>ACTIVITY / PROJECT</u> |
|---------------|---|--|--|
| APRIL | Ch - 1 Life and survival of plants | <ul style="list-style-type: none">• Terrestrial plants• Aquatic plants• other types of plants• uses of plants | Paste or draw 2-pictures of terrestrial and aquatic plants each. |
| MAY - JUNE | Ch - 2 Food Factory | <ul style="list-style-type: none">• Preparation and storage of food in plants• Parts of a leaf• Some interesting plants• Energy flow in living things | Draw a picture of leaf and label its parts |
| JULY | Ch - 3 Life and Survival of animals Ch - 4 Reproduction of animals | <ul style="list-style-type: none">• Adaptation in animals• Adaptation to habitual• Adaptation for food • Animals that give birth to young ones• Animals that lay eggs. | Draw a life cycle of a hen in a chart paper. |
| AUGUST | Ch -5 Teeth and Microbes Ch - 6 Food and Digestion | <ul style="list-style-type: none">• Teeth and its kinds• Tooth decay• Microbes • Types of nutrients• Digestion of food• Good eating habits | Write the types of nutrients and their examples. |

| <u>MONTHS</u> | <u>CHAPTER'S/TOPIC</u> | <u>SUB TOPIC</u> | <u>ACTIVITY / PROJECT</u> |
|--------------------|---|--|---|
| SEPTEMBER | Ch - 7 Environment Ch - 8 Our Solar System | <ul style="list-style-type: none"> • Pollution and its types • Waste and its types • Prevention of pollution • Planets of Solar System • Our planet : The Earth | Draw a Solar System in a Chart paper. |
| OCTOBER | Ch - 9 Air, Water and Weather Ch -10 Solids, Liquids and Gases | <ul style="list-style-type: none"> • Air (hot and cold air) • Water (Evaporation & Condensation) • Weather • States of matter • Physical and Chemical changes • Solution | Describe the different states of matter with some examples. |
| NOVEMBER | Ch - 11 Soil Erosion | <ul style="list-style-type: none"> • Soil erosion • Soil conservation • Soil life | Write the process of soil conservation |
| DEC. - JANUARY | Ch - 12 Light and Sound | <ul style="list-style-type: none"> • Light (Reflection of light) • Sounds and its types | Make a list of pleasant and unpleasant sound. |
| FEBRUARY- MARCH | Ch - 13 Force, Work and Energy | <ul style="list-style-type: none"> • Work • Machine and its types • Energy and its types • Force and its types • Effects of force | Describe the different types of force and give one example of each. |

**SYLLABUS FOR THE SESSION 2024-2025****CLASS-IV****SUBJECT – SOCIAL STUDIES****BOOK'S NAME: ILLUSTRATIVE SOCIAL STUDIES**

| <u>MONTHS</u> | <u>CHAPTER'S/TOPIC</u> | <u>SUB TOPIC</u> | <u>ACTIVITY / PROJECT</u> |
|---------------|--|---|--|
| APRIL | Ch - 1 Family connections Ch - 2 Physical Features of India | <ul style="list-style-type: none">• Types of families• Daily routines• Nurturing growth together• Location of India• Neighbouring countries of India | Make a family tree and write few lines about your family. |
| MAY - JUNE | Ch - 3 The Northern mountains Ch - 4 The Northern Plains | <ul style="list-style-type: none">• Importance and Extent of India• Lifestyle and occupation• Location and Division of northern plains | Stick the five picture of historical monuments in the Northern plains of India |
| JULY | Ch - 5 The Great India Desert Ch - The Southern Plateaus | <ul style="list-style-type: none">• The Thar Desert• Life of people in Desert• Places of Tourist Attraction• Location and states of Southern plateaus• Life of people in these states | List the state that lie in the plateau Region. |
| AUGUST | Ch - 7 The coastal Plains and Islands Ch - 8 The Climate of India | <ul style="list-style-type: none">• The Coastal plains, Western and Eastern coastal plains• The Islands and lifestyle• Difference between climate and Weather• Three main season of India | List the things you used in three different season |

| <u>MONTHS</u> | <u>CHAPTER'S/TOPIC</u> | <u>SUB TOPIC</u> | <u>ACTIVITY / PROJECT</u> |
|--------------------|--|--|---|
| SEPTEMBER | Ch - 9 Forests and wild life of India Ch - 10 Soil | <ul style="list-style-type: none"> • Importance and types of forest • conservation of forest and wild life • formation and types of soil • soil erosion & conservation | Quiz in class |
| OCTOBER | Ch - 11 Our Water Resources Ch - 12 Art, Architecture and culture | <ul style="list-style-type: none"> • Importance of water • Water pollution • Sources of Irrigation • Dance and music • Language, Festivals and Dresses of India | Stick the five picture of musician with the Instrument that they play |
| NOVEMBER | Ch - 13 Means of Transport Ch - 14 Means of communication | <ul style="list-style-type: none"> • Means of Transport - Rural and Urban • Land , Water & Air Transport • Personal means of communication • Mass communication | Draw the picture of letter-box |
| DEC. - JANUARY | Ch - 15 Reaching Places Ch - 16 Shelter for everyone | <ul style="list-style-type: none"> • Map, types of maps and compass • Houses and types of houses • Materials used for making Houses | Write a few lines about your house. |
| FEBRUARY- MARCH | Ch - 17 Understanding Local Institutions | <ul style="list-style-type: none"> • Market • Post Office • Panchayat • Anganwadi • The police station | Paste 3 picture of local institutions and write few lines on them |

**SYLLABUS FOR THE SESSION 2024-2025****CLASS-IV****SUBJECT – G.K.****BOOK'S NAME: SAFARI**

| <u>MONTHS</u> | <u>CHAPTER'S/TOPIC</u> | <u>SUB TOPIC</u> | <u>ACTIVITY / PROJECT</u> |
|---------------|----------------------------------|---|--|
| APRIL | Unit - 1 Nature's wonders | <ul style="list-style-type: none">• Wildlife Wonders• Wonder creatures• Feathered Fantasia• Nature's Healing• Top Indoor Plants• Garden Quiz | Paste 5-Top Indoor plants in A4-sheet |
| MAY - JUNE | Unit - 2 Science and Technology | <ul style="list-style-type: none">• Body Enemies• Health Tools Galore• Human Body Bonanza• Indian Genius• First in Space | Paste 5-picture of human disease and write about it. |
| JULY | Unit - 3 Language and Literature | <ul style="list-style-type: none">• Indian Authors• Storybook Stars• Anagram magic• Word Wizards | Paste sport stars with sport they play |
| AUGUST | Unit - 4 Sports and Leisure | <ul style="list-style-type: none">• Champion champs• Thrilling Water Sports• Combat Sports• Famous Artists• Fitness Fun | Write 5-famous artist and about themselves |

| <u>MONTHS</u> | <u>CHAPTER'S/TOPIC</u> | <u>SUB TOPIC</u> | <u>ACTIVITY / PROJECT</u> |
|--------------------|---------------------------------|---|--|
| SEPTEMBER | Unit - 5 Life Skills and Values | <ul style="list-style-type: none"> • Reduce • Reuse • Recycle • Go Green • Traffic Signs • Safety Savy | Draw 5 - traffic signs in chart paper |
| OCTOBER | Unit - 6 Atulya Bharat | <ul style="list-style-type: none"> • Journey to cool height • Tourist Treasures • Guiding Lights | Paste 10-musical instrument in A4 sheet |
| NOVEMBER | Unit - 6 Atulya Bharat | <ul style="list-style-type: none"> • Melodies of India • Dance to Desi Beats • Meet the Titans | Paste 5-national flag and write about its important |
| DEC. - JANUARY | Unit - 7 Around the World | <ul style="list-style-type: none"> • Flag Frenzy • Blooms and countries • Exploring the unknown • Mega marvels | Paste 5-spieces and write its important |
| FEBRUARY- MARCH | Unit - 8 Brain Teaser | <ul style="list-style-type: none"> • Mirror images • Magic with numbers • Tickle your brain • Pattern • Brain Bender | Paste 5 - images of social media and write it's feature. |



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SYLLABUS FOR THE SESSION 2024-2025

CLASS-IV

SUBJECT – MORAL SCIENCE

BOOK'S NAME: THE ESSENCE OF LIFE - 4

| <u>MONTHS</u> | <u>CHAPTER'S/TOPIC</u> | <u>SUB TOPIC</u> | <u>ACTIVITY / PROJECT</u> |
|--------------------|---|---|--|
| APRIL | CH - 1 God does everything for our good | Devotion to improve | Write 5 ways where the God helps us? |
| MAY - JUNE | Ch - 2 Health is Wealth | Advantages of exercising | Write 5 - outdoor and indoor games with it's advantages. |
| JULY | Ch - 3 Mother's love has no equal Ch - 4 Rohan learns a lesson | Love, Equal and learn a lesson | Love is helpful to all to improve his/her life |
| AUGUST | Ch - 5 How the firefly come to stay Ch - 6 Leonardo's Painting | Friendship, forgive divine | Write 5-best things for friendship |
| SEPTEMBER | Ch - 7 The Merchant ' Daughter' | Confidence & Determined to achieve goal | Write 5 good habits |
| OCTOBER | Ch - 8 the last Message | Anger spoil the life | Write 5 ways to send message in modern and ancient time. |
| NOVEMBER | Ch - 9 The kind elephant king Ch - 10 Be Single - Minded | Kindness beguls kindness | How we make a peaceful mind. Write five lines on it. |
| DEC. - JANUARY | Ch - 11 Freedom is Precious | Concentration , achieve and focussed mind captivity is painful | Define freedom and list four things you would do. |
| FEBRUARY- MARCH | Ch - 12 The Speaking Tree | Belief , threat & Environment | Write 5 uses of tree. |



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SYLLABUS FOR THE SESSION 2024-2025

CLASS-IV

SUBJECT – HINDI

BOOK'S NAME: धरोहर हिंदी पाठ्य पुस्तक

| <u>MONTHS</u> | <u>CHAPTER'S/TOPIC</u> | <u>SUB TOPIC</u> | <u>ACTIVITY / PROJECT</u> |
|---------------|--|---|--|
| APRIL | पाठ – 1 प्रार्थना | प्रार्थना, प्रेम, विनयशीलता दया | प्रकृति का चित्र चार्ट पेपर पर बनाए। |
| MAY - JUNE | पाठ – 2 मानव धर्म पाठ – 3 हमारी सुरक्षा | दयालुता , सहायता नियमो का पालन, सावधानी | यातायात, यात्रा आवश्यक नियमो की जानकारी को बच्चो के साथ परिचर्चा । |
| JULY | पाठ –4 बुद्धिमान कौन पाठ – 5 विवेकानंद का बचपन | व्यवहार , दायित्व कर्तव्य विवेकानंद के जीवन की रोचक एवं प्रेरणाप्रद घटना | स्वामी विवेकानंद का चित्र चिपकाएँ |
| AUGUST | शब्द – अर्थ पाठ – 6 गणतंत्र दिवस मनाएँगे पृष्ठ स0– 132 | राष्ट्रीय दिवस की जानकारी, बलिदान की भावना, समर्पण | गणतंत्र दिवस से संबधित चित्र बनाकर उस पर पाँच वाक्य लिखे। |

| <u>MONTHS</u> | <u>CHAPTER'S/TOPIC</u> | <u>SUB TOPIC</u> | <u>ACTIVITY / PROJECT</u> |
|--------------------|---|--|--|
| SEPTEMBER | पाठ – 7 कटुभाषी राजकुमार पाठ – 8 छत्रपति शिवाजी | कर्तव्य बोध और समानता की भावना, निस्वार्थ भाव से परोपकार | शिवाजी जैसे पाँच वीर पुरुषों और स्त्रियों का चित्र चिपकाए। |
| OCTOBER | पाठ – 9 बीरबल की खिचड़ी पृष्ठ स०-133 (अपठित गद्यांश) | अकलमंद से कार्य करना सहायता / मदद करना | कक्षा में बीरबल की अकलमंदी / बुद्धिमानी की चर्चा करना। |
| NOVEMBER | पाठ – 10 समझदार बंटी पाठ – 11 पेड़ हमारा जीवन पृष्ठ स०- 134 | बुद्धिमान / अकलमंद पेड़ के लाभ | पेड़ का चित्र बनाइए और पाँच वाक्य लिख। |
| DEC. - JANUARY | पाठ – 12 फला का दरबार पाठ – 13 सदा सत्य बोलो पृष्ठ स०- 135 | फलों के लाभ सत्य, नैतिकता व शिष्टाचार का पालन | सत्संगति का प्रभाव विषम पर चार वाक्य लिखें। |
| FEBRUARY- MARCH | पाठ – 14 स्वार्थी दानव पाठ – 15 पहली उड़ान पृष्ठ स०- 136 | ऋतुओं की जानकारी मेहनत, हिम्मत, लगन | भारत में कितनी ऋतुओं होती हैं? ऋतुओं का चार्ट बनाए। |



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SYLLABUS FOR THE SESSION 2024-2025

CLASS-IV

SUBJECT – हिन्दी व्याकरण

BOOK'S NAME: भाषा अधिगम एवं व्याकरण

| <u>MONTHS</u> | <u>CHAPTER'S/TOPIC</u> | <u>SUB TOPIC</u> | <u>ACTIVITY / PROJECT</u> |
|---------------|--|---|---------------------------|
| APRIL | पाठ – 1 भाषा और व्याकरण | मौखिक भाषा लिखित भाषा | |
| MAY - JUNE | पाठ – 2 वर्ण – विन्यास पाठ – 3 शब्द | वर्णमाला स्वर सार्थक शब्द निरर्थक शब्द | |
| JULY | पृष्ठ स०-24 पर्यायवाची शब्द पाठ – 5 संज्ञा अपठित गद्यांश | विलोम शब्द संज्ञा के भेद | |
| AUGUST | पाठ – 6 लिंग पाठ – 7 वचन पृष्ठ स०- 24 विलोम शब्द पत्र लेखन, निबंध लेखन, अपठित गद्यांश | स्त्रीलिंग, पुल्लिंग एकवचन, बहुवचन | |

| <u>MONTHS</u> | <u>CHAPTER'S/TOPIC</u> | <u>SUB TOPIC</u> | <u>ACTIVITY / PROJECT</u> |
|--------------------|---|-------------------------|---------------------------|
| SEPTEMBER | पाठ – 8 सर्वनाम मुहावरे 1 से 6 पृष्ठ स0-25 अनेकार्थी शब्द | सर्वनाम के भेद | |
| OCTOBER | पाठ – 9 विशेषण कहानी लेखन मुहावरे 7 से 11 | विशेषण के भेद | |
| NOVEMBER | पाठ – 10 क्रिया पत्र लेखन अपठित गद्यांश पृष्ठ स0-26 अनेक शब्द के लिए एक शब्द | क्रिया के भेद | |
| DEC. - JANUARY | पाठ – 11 वाक्य मुहावरे 12 से 16 अनुच्छेद लेखन | वाक्य के अंग | |
| FEBRUARY- MARCH | पाठ – 12 विराम चिन्ह निबंध लेखन पत्र लेखन मुहावरे 18 से 25 | पूर्ण विराम, अल्प विराम | |



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SYLLABUS FOR THE SESSION 2024-2025

CLASS-IV

SUBJECT – हिन्दी सुलेख

BOOK'S NAME: सुलेख सरिता

| <u>MONTHS</u> | <u>CHAPTER'S/TOPIC</u> | <u>SUB TOPIC</u> | <u>ACTIVITY / PROJECT</u> |
|--------------------|------------------------|------------------|---------------------------|
| APRIL | Page No. 4 to 6 | | |
| MAY - JUNE | Page No. 7 to 12 | | |
| JULY | Page No. 13 to 18 | | |
| AUGUST | Page No. 19 to 25 | | |
| SEPTEMBER | Page No. 26 to 28 | | |
| OCTOBER | Page No. 29 to 37 | | |
| NOVEMBER | Page No. 38 to 45 | | |
| DEC. - JANUARY | Page No. 46 to 54 | | |
| FEBRUARY- MARCH | Page No. 55 to 64 | | |

**SYLLABUS FOR THE SESSION 2024-2025****CLASS-IV****SUBJECT- COMPUTER****BOOK'S NAME: CYBER BEANS 2.0**

| <u>MONTHS</u> | <u>CHAPTER'S/TOPIC</u> | <u>SUB TOPIC</u> | <u>ACTIVITY / PROJECT</u> |
|---------------|---|--|---|
| APRIL | Ch – 1 Memory and Storage | Computer Memory, Types of Computer Memory, Computer Ports | Prepare a chart on storage devices and their functions |
| MAY - JUNE | Ch – 2 Understanding Windows-11 Ch – 3 Browsing the Internet | Features of windows-11, Starting Windows, File Explorer, Context Menu, Files and Folders, Shortcut Icon Internet, Uses of the Internet, Basic Requirements of an Internet Connection, Internet Terms, Using Microsoft Edge, Accessing a web page, using Immersive Reader, Responsibilities of a good Digital Citizen, Advantage and Disadvantages of the Internet | Draw or Stick the different types of apps Quiz in class |
| JULY | Ch – 4 Formatting in Word | Changing Font type, Changing Text Alignment, Applying subscript, superscript effects, Applying Borders and Shading | Create a word document on digital etiquette and format the document by applying the effects you have learn so far |
| AUGUST | Ch – 5 Inserting objects in word | Adding a Text Box, Inserting WordArt, Working with Shapes, Inserting Pictures, Cropping a picture, Inserting 3D models, Inserting Symbols and special characters | Make a poster on 'Child Labour' |

| <u>MONTHS</u> | <u>CHAPTER'S/TOPIC</u> | <u>SUB TOPIC</u> | <u>ACTIVITY / PROJECT</u> |
|--------------------|------------------------------------|---|--|
| SEPTEMBER | Ch – 6 Introduction to Power Point | Starting Power Point 2019, Components of Power Point Window, Saving a Presentation, Closing and Opening a presentation, Running and Exiting a Power Point | Create a presentation on the topic 'Good Food Good Health' |
| OCTOBER | Ch – 7 Fun with Paint 3D | Paint 3D, Starting Paint 3D, Components of the Paint 3D Window, Drawing a 2D circle, Colouring objects, Working with Brushes, | Draw five paint tools |
| NOVEMBER | Ch – 7 Fun with Paint 3D | Erasing a Drawing, Saving a Drawing, Opening a Project, Drawing 3D Shapes, Using 3D Library | Quiz |
| DEC. - JANUARY | Ch – 8 More on Scratch | Components of Scratch Window, Blocks of Scratch 3, Adding a New Sprite, Working with Two Sprites , Setting the Sprite's Position, Setting the Rotation Style , Changing the Pen Shade , Playing Instruments | Draw Components of Scratch Window |
| FEBRUARY- MARCH | Ch – 9 Internet of Things | Introduction to IoT , Features of IoT, Trending IoT-enabled Smart Devices | Create a poster on "World Forest Day" |



SYLLABUS FOR THE SESSION 2024-2025

CLASS-IV

SUBJECT – SPELLING

BOOK'S NAME:

| TERM I | | TERM II | |
|------------------------|--------------------------|---------------------------|--------------------------|
| 1. <u>SUGGESTED</u> | 31. <u>MAINTAIN</u> | 1. <u>FAMOUS</u> | 31. <u>ALTHOUGH</u> |
| 2. <u>PLEASED</u> | 32. <u>MEDALS</u> | 2. <u>CURVED</u> | 32. <u>LITERARY</u> |
| 3. <u>SUDDENLY</u> | 33. <u>SORROWED</u> | 3. <u>APPRECIATE</u> | 33. <u>FAMOUS</u> |
| 4. <u>MACHINE</u> | 34. <u>INSECTIVOROUS</u> | 4. <u>PROMISED</u> | 34. <u>ANIMATED</u> |
| 5. <u>HABITAT</u> | 35. <u>CEREATS</u> | 5. <u>REMEMBERED</u> | 35. <u>VACATION</u> |
| 6. <u>ADAPTATIONS</u> | 36. <u>MYSLERY</u> | 6. <u>TROUBLE</u> | 36. <u>FAMILY</u> |
| 7. <u>DESERTS</u> | 37. <u>PUZZLED</u> | 7. <u>SHILLING</u> | 37. <u>REASONING</u> |
| 8. <u>TOWERED</u> | 38. <u>MATTERED</u> | 8. <u>AWAITED</u> | 38. <u>SKILLS</u> |
| 9. <u>UNNECESSARY</u> | 39. <u>ENERGY</u> | 9. <u>HUGGING</u> | 39. <u>WORRIED</u> |
| 10. <u>SHADOW</u> | 40. <u>PETIOLE</u> | 10. <u>SUPPORT</u> | 40. <u>BRACELET</u> |
| 11. <u>GRUMBLED</u> | 41. <u>PIGTAIL</u> | 11. <u>TRANSFORMATION</u> | 41. <u>VALUE</u> |
| 12. <u>MESSAGE</u> | 42. <u>DANGLING</u> | 12. <u>PRACTICE</u> | 42. <u>AUTUMN</u> |
| 13. <u>LAUGHED</u> | 43. <u>CURIOUS</u> | 13. <u>CONVERSATION</u> | 43. <u>EXPENSIVE</u> |
| 14. <u>REPLACED</u> | 44. <u>MISTERY</u> | 14. <u>SEASONS</u> | 44. <u>RUSHED</u> |
| 15. <u>REMINDING</u> | 45. <u>MANNERS</u> | 15. <u>WEATHER</u> | 45. <u>SELLER</u> |
| 16. <u>CREATURES</u> | 46. <u>EFFORTS</u> | 16. <u>ENTRANCE</u> | 46. <u>NEIGHBOURHOOD</u> |
| 17. <u>AQUATIC</u> | 47. <u>FAITHFUL</u> | 17. <u>PUNCTUALITY</u> | 47. <u>FORWARD</u> |
| 18. <u>FLOAEMTING</u> | 48. <u>HANGING</u> | 18. <u>LIFE</u> | 48. <u>ADMITTED</u> |
| 19. <u>EXCLAIMED</u> | 49. <u>WONDERS</u> | 19. <u>ATTRACTS</u> | 49. <u>MOMENTS</u> |
| 20. <u>PARASITIC</u> | 50. <u>MAGICIAN</u> | 20. <u>EXPRESSIONS</u> | 50. <u>KINDNESS</u> |
| 21. <u>MINUTES</u> | 51. <u>ROUGHAGE</u> | 21. <u>ORDERED</u> | 51. <u>PEAK</u> |
| 22. <u>MAGICAL</u> | 52. <u>PROTECTIVE</u> | 22. <u>BEAUTIFUL</u> | 52. <u>GLACIER</u> |
| 23. <u>ALLOWED</u> | 53. <u>MINERALS</u> | 23. <u>EMPEROR</u> | 53. <u>DIRECTIONS</u> |
| 24. <u>REMEMBERED</u> | 54. <u>DIGESTION</u> | 24. <u>MELODIOUSLY</u> | 54. <u>MOUNTAINS</u> |
| 25. <u>STATEMENTS</u> | 55. <u>NUTRIENTS</u> | 25. <u>EMOTIONAL</u> | 55. <u>RANGES</u> |
| 26. <u>OFFERED</u> | 56. <u>ENAMEL</u> | 26. <u>CONNECTION</u> | 56. <u>DISTANCE</u> |
| 27. <u>PREDICATED</u> | 57. <u>PULP</u> | 27. <u>SECURITY</u> | 57. <u>PARTICULAR</u> |
| 28. <u>DIFFERENTLY</u> | 58. <u>CANINES</u> | 28. <u>ORDERED</u> | 58. <u>CONSUMING</u> |
| 29. <u>WELCOMED</u> | 59. <u>DELICIOUS</u> | 29. <u>POINTED</u> | 59. <u>DISTANCES</u> |
| 30. <u>TROPHIES</u> | 60. <u>INVENTED</u> | 30. <u>MELODIOUS</u> | 60. <u>ENCOURAGES</u> |



NEW ERA PUBLIC SCHOOL, PATNA

(Affiliated to CBSE, Delhi, Upto 10 + 2 level)

SYLLABUS FOR THE SESSION 2024-2025

CLASS-IV

SUBJECT – SPELLING

BOOK'S NAME:

| TERM I | | TERM II | |
|--------------------------|---------------------------|------------------------|------------------------|
| 1. <u>मार्गदर्शन</u> | 26. <u>हिंदुस्तान</u> | 51. <u>उपस्थित</u> | 76. <u>गुरुवार</u> |
| 2. <u>अध्यापिका</u> | 27. <u>राष्ट्रीय ध्वज</u> | 52. <u>पर्याप्त</u> | 77. <u>ऊँचाई</u> |
| 3. <u>जरूरतमंद</u> | 28. <u>स्वतंत्रता</u> | 53. <u>पौष्टिक</u> | 78. <u>किलोमीटर</u> |
| 4. <u>रचनात्मक</u> | 29. <u>प्रधानमंत्री</u> | 54. <u>कटौती</u> | 79. <u>चिड़िया</u> |
| 5. <u>मूल्यांकन</u> | 30. <u>जन्मदिन</u> | 55. <u>सर्वश्रेष्ठ</u> | 80. <u>हवाई जहाज</u> |
| 6. <u>सावधानी</u> | 31. <u>प्रतीक्षा</u> | 56. <u>सत्कार</u> | 81. <u>स्टीफन</u> |
| 7. <u>दुर्घटना</u> | 32. <u>स्वागत</u> | 57. <u>विस्मय</u> | 82. <u>परिश्रम</u> |
| 8. <u>पैदलपथ</u> | 33. <u>बुद्धदेव</u> | 58. <u>राष्ट्र</u> | 83. <u>अमेरिका</u> |
| 9. <u>मूल्यवान</u> | 34. <u>कटुभाषी</u> | 59. <u>सुपुत्र</u> | 84. <u>मनुष्य</u> |
| 10. <u>स्वभाव</u> | 35. <u>लोकप्रिय</u> | 60. <u>वातावरण</u> | 85. <u>न्यूयॉर्क</u> |
| 11. <u>बुद्धिमान</u> | 36. <u>पीड़ित</u> | 61. <u>शुद्ध</u> | 86. <u>टेलीफोन</u> |
| 12. <u>आर्थिक-स्थिति</u> | 37. <u>व्यवहार</u> | 62. <u>ऑक्सीजन</u> | 87. <u>पहिया</u> |
| 13. <u>निश्चित</u> | 38. <u>आर्शीवाद</u> | 63. <u>लाभदायक</u> | 88. <u>जागरूक</u> |
| 14. <u>सदुपयोग</u> | 39. <u>छत्रपति</u> | 64. <u>उपस्थित</u> | 89. <u>दूषित</u> |
| 15. <u>जिम्मेदारी</u> | 40. <u>धार्मिक</u> | 65. <u>छिड़काव</u> | 90. <u>शुद्ध</u> |
| 16. <u>वास्तविक</u> | 41. <u>सुपुत्र</u> | 66. <u>कीटनाशक</u> | 91. <u>सदबुद्धि</u> |
| 17. <u>नकारात्मक</u> | 42. <u>बादशाह</u> | 67. <u>कैल्शियम</u> | 92. <u>वातावरण</u> |
| 18. <u>निषेधवाचक</u> | 43. <u>खिचड़ी</u> | 68. <u>खनिज</u> | 93. <u>स्वार्थी</u> |
| 19. <u>दमयंती</u> | 44. <u>होशियार</u> | 69. <u>विटामिन</u> | 94. <u>दानव</u> |
| 20. <u>विवेकानंद</u> | 45. <u>तारीफ</u> | 70. <u>आयरन</u> | 95. <u>विल्बर</u> |
| 21. <u>कृष्णदेवराय</u> | 46. <u>आइसक्रीम</u> | 71. <u>मसूडे</u> | 96. <u>खिड़की</u> |
| 22. <u>सिंहासन</u> | 47. <u>दीपावली</u> | 72. <u>सत्संग</u> | 97. <u>चंपत</u> |
| 23. <u>तेनालीनाम</u> | 48. <u>बेवकूफ</u> | 73. <u>अंतरिदा</u> | 98. <u>समाचार-पत्र</u> |
| 24. <u>राजवर्मा</u> | 49. <u>अक्लमंद</u> | 74. <u>राजधानी</u> | 99. <u>दीवार</u> |
| 25. <u>न्यौछावर</u> | 50. <u>नुकसानदायक</u> | 75. <u>आकाश</u> | 100. <u>कठिनाई</u> |



NEW ERA PUBLIC SCHOOL, PATNA

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PORTION FOR THE SESSION 2024-2025

CLASS-IV

| SUBJECTS | PA - I | PA - 2 | HALF YEARLY | PA - III | FINAL EXAM |
|-----------------|------------|---------------|--|---------------|---|
| ENGLISH | Ch - 1 & 2 | Ch - 3 to 5 | Ch - 1 to 8 | Ch - 9 & 12 | Ch - 9 to 16 |
| ENGLISH GRAMMAR | Ch - 1 & 2 | Ch - 3, 4 & 5 | Ch - 1 to 6 Comprehension Essay & Application | Ch - 7 to 9 | Ch - 7 to 11 Comprehension Essay & letter |
| HINDI | Ch - 1 & 2 | Ch - 3 to 5 | Ch - 1 to 6 अपठित गद्यांश | Ch - 7 to 8 | Ch - 7 to 15 अपठित गद्यांश |
| HINDI GRAMMAR | Ch - 1 & 2 | Ch - 3 to 5 | Ch - 1 to 6 पत्र लेखन मुहावरे निबंध लेखन | Ch - 7 to 9 | Ch - 7 to 12 पत्र लेखन मुहावरे निबंध लेखन |
| MATHS | Ch - 1 & 2 | Ch - 3 to 5 | Ch - 1 to 6 | Ch - 7 to 8 | Ch - 7 to 15 |
| SCIENCE | Ch - 1 & 2 | Ch - 3 to 5 | Ch - 1 to 7 | Ch - 8 to 11 | Ch - 8 to 13 |
| S.ST | Ch - 1 & 2 | Ch - 3 to 5 | Ch - 1 to 8 | Ch - 9 to 11 | Ch - 9 to 17 |
| G. K. | Unit - I | Unit - 2 | Unit - 1 to 4 | Unit - 5 & 6 | Unit - 5 to 8 |
| M. Sci. | Ch - 1 & 2 | Ch - 3 & 4 | Ch - 1 to 6 | Ch - 7, 8 & 9 | Ch - 7 to 12 |
| COMPUTER | Ch - 1 | Ch - 2 & 3 | Ch - 1 to 4 | Ch - 5 to 6 | Ch - 5 to 9 |