

NOIDA PUBLIC SCHOOL
A-78, SECTOR 23, NOIDA
ANNUAL SYLLABUS (2025-26)
CLASS – VII

SUBJECT - English		
MONTH	MONTHWISE SYLLABUS	NO. OF EXPECTED PERIODS
APRIL	THE ENGLISH CRUISE- CH-1 After Twenty Years CH-2 A Time to Talk GRAMMAR- CH-1 Elements of a sentence CH-2 Adjectives Ch-3 Adverbs Ch- 20 Message Writing COMPREHENSION	22
MAY	THE ENGLISH CRUISE- CH-3 The Festivals of India CH-4 Indian Weavers GRAMMAR- CH-4 Articles CH-5 The Present Ch-6 The Past Ch-21 Dialogue Writing COMPREHENSION	16
JULY	THE ENGLISH CRUISE CH-5 Poaching Rhinos in Kaziranga GRAMMAR- CH-7 The Future CH-8 Modals CH-9 Infinitives, gerunds, participles Ch-22 E-mail Writing COMPREHENSION	28
PT- 1 THE ENGLISH CRUISE CH-1 After Twenty Years CH-2 A Time to Talk GRAMMAR- CH-1 Elements of a sentence CH-2 Adjectives WRITING- Ch- 20 Message Writing COMPREHENSION		

AUGUST	THE ENGLISH CRUISE CH-6 Tiger in the Zoo Ch-7 A Journey to the Stars GRAMMAR- CH-10 Voice CH-12 Prepositions CH-13 Conjunctions Ch-23 Letter Writing COMPREHENSION	22
SEPTEMBER	REVISION (TERM-1)	
Half Yearly: THE ENGLISH CRUISE CH-3 The Festivals of India CH-4 Indian Weavers CH-5 Poaching Rhinos in Kaziranga CH-6 Tiger in the Zoo Ch-7 A Journey to the Stars GRAMMAR- Ch-3 Adverbs CH-4 Articles CH-5 The Present Ch-6 The Past CH-7 The Future CH-8 Modals CH-12 Prepositions CH-13 Conjunctions WRITING- Ch-21 Dialogue Writing Ch-23 Letter Writing Ch-22 E-mail Writing COMPREHENSION		
OCTOBER	THE ENGLISH CRUISE CH-8 Harry pushed her Ch-9 The Canterville Ghost GRAMMAR- CH-11 Direct and Indirect Speech CH-14 Phrases Informal letter writing COMPREHENSION	18
NOVEMBER	THE ENGLISH CRUISE CH-10 Colonel Fazackerley Butterworth- Toast CH-11 The Fun They Had. GRAMMAR- CH-15 Clauses CH-16 Simple, Complex and Compound Sentences Ch-24 Story Writing	26
PT 2- THE ENGLISH CRUISE		

CH-8 Harry pushed her
 Ch-9 The Canterville Ghost
GRAMMAR-
 CH-10 Voice
 CH-11 Direct and Indirect Speech

WRITING-
 Ch-22 E-mail Writing
 Ch-24 Story Writing
COMPREHENSION

DECEMBER	THE ENGLISH CRUISE Ch-12 Machines Ch-13 The Bewitched Jacket GRAMMAR- CH-17 Subject-Verb Agreement Ch- 25 Paragraph Writing Ch-26 Summary	26
JANUARY	THE ENGLISH CRUISE CH-14 The Listeners GRAMMAR- CH-18 Punctuation Ch-28 Poster making Ch-29 Data interpretation COMPREHENSION	20
FEBRUARY	REVISION (TERM-2)	

Annual Examination: THE ENGLISH CRUISE

CH-10 Colonel Fazackerley Butterworth-Toast
 CH-11 The Fun They Had.
 Ch-12 Machines
 Ch-13 The Bewitched Jacket
 CH-14 The Listeners
GRAMMAR-
 CH-11 Direct and Indirect Speech
 CH-16 Simple, Complex and Compound
 CH-17 Subject-Verb Agreement
 CH-18 Punctuation
WRITING-
 Story Writing
 Paragraph Writing
 Poster making
 Data interpretation
COMPREHENSION

MONTH	MONTHWISE SYLLABUS	NO. OF EXPECTED PERIODS
APRIL	वसंत पाठ- 1 - हम पंछी उन्मुक्त गगन के (कविता) व्याकरण सृजन 1. भाषा और व्याकरण 2. वण- विचार बाल महाभारत 1. देवव्रत (भीष्म) का जन्म	21
MAY	वसंत पाठ - 2 - हिमालय की बेटियाँ पाठ - 3 - कठपुतलक व्याकरण सृजन 3. वतनी विचार 4. शब्द रचना बाल महाभारत 2. भीष्म की प्रतिज्ञा	15
JULY	वसंत पाठ- 4 - मिठाईवाला पाठ-5 - पापा खो गए व्याकरण सृजन 5. संज्ञा 6. लिंग 7. वचन 8. कारक बाल महाभारत 3. विदुर 4. कुंती 5. भीम	28

PT1

वसंत : पाठ – 1 - हम पंछी उन्मुक्त गगन के

पाठ - 2 - हिमालय की बेटियाँ

व्याकरण : पाठ – 1 भाषा और व्याकरण

पाठ – 2 वण- विचार

AUGUST	<p>वसंत</p> <p>पाठ -6 शाम एक किसान (कविता)</p> <p>व्याकरण सृजन</p> <p>9. सवनाम 10. विशेषण 11 f या</p> <p>बाल महाभारत</p> <p>6.लाख का घर 7.द्रौपदक स्वयंवर</p>	23
SEPTEMBER	<p>वसंत</p> <p>पाठ- 7 - अपूर्व अनुभव</p> <p>व्याकरण सृजन</p> <p>12 .काल</p> <p>बाल महाभारत</p> <p>8. इंद्रप्रस्थ 9.चौसर का खेल, द्रौपदक की व्यथा श्रवण और वाचन कौशल (ASL)</p>	14
<p>HALF YEARLY EXAMINATION-</p> <p>वसंत : पाठ 1 से 7 व्याकरण : पाठ -1 से 12 अपठित गद्यांश , काव्यांश , निबंध , पत्र, अनुच्छेद बाल महाभारत : 1 से 9</p>		
OCTOBER	<p>वसंत</p> <p>पाठ 8 - रहस्य के दोहे</p> <p>व्याकरण सृजन</p> <p>13.वाच्य 14. अविकारक शब्द अव्यय 15. समानार्थ शब्द 16. विलोम शब्द 17.अनेक शब्दों के लिए एक शब्द</p> <p>बाल महाभारत</p> <p>10.मायावी सरोवर 11.यक्ष प्रश्न 12. अज्ञातवास</p>	21

NOVEMBER	<p>वसंत</p> <p>पाठ -9 एक दिनका (कविता) पाठ -10 खान -पान की बदलती तसवीर</p> <p>व्याकरण सृजन</p> <p>18. अनेकाथ शब्द 19. समरूपी भिन्नाथक शब्द 20. उपसर्ग एवं प्रत्यय</p> <p>बाल महाभारत</p> <p>13. प्रतिज्ञा पूर्ति 14. राजदूत संजय</p>	26
<p>PT 2 - आवधिक परीक्षा -II</p> <p>वसंत पाठ 8 - रहस्य के दोहे पाठ -10 खान -पान की बदलती तसवीर</p> <p>व्याकरण पाठ - 13 वाक्य पाठ - 14 अविकारक शब्द अव्यय</p>		
DECEMBER	<p>वसंत पाठ -11 - नीलकंठ पाठ -12 - भोर और बरखा</p> <p>पाठ -13 - वीर कंवर सिंह</p> <p>व्याकरण सृजन</p> <p>21. संधि 22. समास 23. वाक्य</p> <p>बाल महाभारत</p> <p>15. शान्ति दूत कृष्ण 16. भीष्म सर सेना पर</p>	28
JANUARY	<p>वसंत</p> <p>पाठ -14- संघर्ष के कारण मैं तुनुक मजाज हो गया</p> <p>पाठ -15 - आश्रम का अनुमानित व्यय</p> <p>व्याकरण सृजन</p> <p>24. विराम चिह्न</p> <p>25. मुहावरे एवं लोकोक्ति</p>	22

	बाल महाभारत 17.कण और दुय धन भी मारे गए 18.अश्वत्थामा 19.श्री कृष्ण और युधिष्ठिर	
FEBRUARY	पुनरावृत्ति काय श्रवण और वाचन कौशल (ASL)	
वसंत पाठ - 9, 11, से 15 व्याकरण पाठ -7,8. 10 से 25 अपठित गद्यांश , काव्यांश , निबंध , पत्र, अनुच्छेद बाल महाभारत 10 से 19		

SUBJECT - Maths		
MONTH	MONTHWISE SYLLABUS	NO. OF EXPECTED PERIODS
APRIL	Ch-1 Ch-1 Integers Ch-2 Ch-2 Fractions and Decimals LaLab Manual Activity1: To represent the product of Decimal numbers on a square by drawing horizontal /vertical lines and shading. Lab Manual Activity 2: To use a number line to understand how to add Integers/Rational number.	25
MAY	Ex-2.3,2.4.2.5	15
JULY	Ch-3 Data Handling Ch-4 Simple Equations Lab Manual Activity 4: To create a bar graph using paper cutting and pasting	18
PT 1 - Ch-.1-Integers, Ch-2.Fractions and Decimals		
AUGUST	Ch-5 Lines and Angles Ch-6 The Triangle and its properties Lab Lab Manual Activity 5- Using paper cutting and pasting confirm that the sum of a triangle Lab Manual Activity 6 –To find the point of intersection of the median of a triangle’s internal angles equals 1800	20

SEPTEMBER	Ch-6 The Triangle and its properties Lab Manual Activity-7: To verify that the square of the hypotenuse of right- angled triangle is equal to the sum of the squares of the other two sides experimentally Recapitulation	7
Half yearly Exam- Ch-1 Integers, Ch-2 Fraction and Decimals, Ch-3 Data Handling,Ch-4 Simple Equations, Ch-5 Lines and Angles, Ch-6 The triangles and its properties		
OCTOBER	Ch-7 Comparing Quantities Ch-8 Rational Numbers Lab Manual Activity 8 : To learn addition of rational numbers with the help of number line.	20
NOVEMBER	Ch-9 Perimeter and Area Ch-10 Algebraic Expressions Ch-11. Exponents and Powers Lab Manual Activity-9 : To find the area of a circle by activity method	18
PT-3 Ch-.7-Comparing Quantities, Ch-8-Rational Numbers		
DECEMBER	RECAPITULATION	
JANUARY	Ch-12 Symmetry Ch-13 Visualising Solid Shapes Lab Manual Activity: 12 – Rotational Symmetry	20
FEBRUARY	Recapitulation	
ANNUAL - Ch-1, 4, 7, 8, 9, 10, 11, 12, 13		

SUBJECT - SCIENCE		
MONTH	MONTHWISE SYLLABUS	NO. OF EXPECTED PERIODS

APRIL	Chapter-1 Nutrition in Plants Chapter-2 Nutrition in Animals Activity - 1) Test of starch Audio-Visual aid-Smart Lab 2) To study digestive system	25
JULY	Chapter-4 Acids, Bases and Salts Activity - Make your own natural indicator (China Rose) Lab activity: 1) Neutralization reaction between Acid and Bases. 2) Use of different synthetic indicators on different acids and bases.	12
PT 1 - Chapters -1 & 2		
AUGUST	Chapter-5 Physical and Chemical changes Chapter-6 Respiration in Organisms Lab activity: 1) 3D Model of Human respiratory system 2) Experiment to check the presence of carbon dioxide in exhaled air.	28
SEPTEMBER	REVISION & HALF YEARLY EXAMINATION	
HALF YEARLY - Chapters - 1,2,3,4,5&6		
OCTOBER	Chapter-7 Transportation in Plants and Animals. Chapter-8. Reproduction in Plants Activity: Grow your own potato using bud (eye).	30
NOVEMBER	Chapter-9 Motion and Time Activity: Find speed of hopping on one leg	10
PT-2 Chapters - 7&8		
DECEMBER	Chapter-10 Electric Current and its Effect Chapter-11 Light Lab activity: To study heating effect of electric current. Activity: Make your own electromagnet	24
JANUARY	Chapter-12 Forest: Our Lifeline Chapter-13 Waste Water Story Lab activity : To understand working of sedimentation tank with the help of sedimentation and decantation.	20
FEBRUARY	REVISION & ANNUAL EXAM	
Annual Exam - 7,8,9,10,11,12&13		

SUBJECT - SOCIAL SCIENCE

MONTH	MONTHWISE SYLLABUS	NO. OF EXPECTED PERIODS
APRIL	CH-1 Environment CH-1On Equality CH-1 Tracing Changes Through a Thousand Years	28
MAY	CH-2 . Inside Our Earth CH-2Role of the Government in Health	15
JULY	CH-3 Our Changing Earth CH-3 How the State Government Works CH-2 Kings and Kingdoms CH- 3 Delhi: 12th to 15th Century GEOGRAPHY - CH-1 Environment History - CH-1 Tracing Changes Through a Thousand Years Political - CH-1On Equality	30
PT 1 - GEOGRAPHY - CH-1 Environment History - CH-1 Tracing Changes Through a Thousand Years Political - CH-1On Equality		
AUGUST	CH-4 Air CH-6Understanding Media CH-4 The Mughals (16th to 17th Century)	30
SEPTEMBER	Revision	28
HALF YEARLY CH-2 . Inside Our Earth(Geo) CH-3 Our Changing Earth(Geo) CH-2Role of the Government in Health (Civics) CH-3 How the State Government Works (Civics)		

CH-2 Kings and Kingdoms		
CH- 3 Delhi: 12th to 15th Century		
OCTOBER	CH-5Water CH-5 Women Change the World CH-5 Tribes, Nomads and Settled Communities	20
NOVEMBER	CH-6Human Environment Interactions The Tropical and the Subtropical Region CH- 4 Growing up as Boys and Girls CH-6 Devotional Paths to the Divine	28
PT-2 -CH-4 Air CH-6 Understanding Media CH-4 -4 The Mughals (16th to 17th Century)		
DECEMBER	CH-7 Life in the Deserts CH-7 Markets Around Us CH- 7 The Making of Regional Cultures	30
JANUARY	CH-8A Shirt in the Market. Revision Revision	30
FEBRUARY	Revision	28
ANNUAL EXAMINATION CH-5 CH-5Water (Geo) CH-6Human Environment Interactions The Tropical and the Subtropical Region(Geo) CH-7 Life in the desert CH- 6Understanding Media(civics) CH-7Markets Around Us (Civics) CH-8 A Shirt in the Market .(Civics) CH- 5 Tribes, Nomads and Settled Communities(History) for case study CH-6 Devotional Paths to the Divine (History) CH- CH- 7 The Making of Regional Cultures (History)		

SUBJECT - GK

MONTH	MONTHWISE SYLLABUS	NO. OF EXPECTED PERIODS
APRIL	<ol style="list-style-type: none">1. Seven sisters of India2. . Indians who made the country proud3. Chandrayaan-3 Exploring the moon4. . Autobiographies of sportsperson5. . Amazing Landmarks of the world6. . India in Defence Technology7. Famous Bridges8. Phobias	4
MAY	<ol style="list-style-type: none">9. Amazing plants10. Inspiring words- Ratan Tata11. World-famous personalities12. Rainbow13. United Nations: The Hope and conscience of the world	3
JULY	<ol style="list-style-type: none">14. Computer Quiz15. Famous proverbs16. Book Club17. Commonwealth Games 202218. Mind Spark A simple science Quiz19. Revolutionary Inventions20. Branches of study21. Know your body	4

AUGUST	22. Life skills Etiquettes 23. National parks of Assam 24. Fun with numbers 25. Venturing Beyond 26. Important days 27. Who said it 28. Amazing animals	4
SEPTEMBER	29. National parks and sanctuaries 30. Medicinal herbsess world 32. Geographic 31. Stars of the businal Maze- A word Game Current Affairs	3

HALF YEARLY EXAMINATION -

1. Seven sisters of India
2. . Indians who made the country proud
3. Chandrayaan-3 Exploring the moon
4. . Autobiographies of sportsperson
5. . Amazing Landmarks of the world
6. . India in Defence Technology
7. Famous Bridges
8. Phobias
9. Amazing plants
10. Inspiring words- Ratan Tata
11. World-famous personalities

12. Rainbow
 13. United Nations: The Hope and conscience of the world
 15. Famous proverbs
 16. Book Club
 17. Commonwealth Games 2022
 18. Mind Spark A simple science Quiz
 19. Revolutionary Inventions
 20. Branches of study
 23. National parks of Assam
 25. Venturing Beyond
 26. Important days
 27. Who said it
 28. Amazing animals
 29. National parks and sanctuaries
 30. Medicinal herbsess world
 31. Stars of the businal Maze- A word Game
 32. Geographic
- Current Affairs

OCTOBER	33. Nobel Prize Winners 2024 34. Latest in sports 35. India at Paralympics 2024 36. Gaining Financial Literacy - Banking 37. Making of Paper Mache crafts 38. Neeraj Chopra: India's Golden Boy 39. Antarctica	4
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NOVEMBER	40. Smallest countries of the world 41. World's superlatives 42. Indian Handicrafts 43. World of newspapers 44. Sports Diaspora 45. Great scientists 46. Model test paper-1 47. Useless organs	4
DECEMBER	48. The mighty Mughals 49. Water Kingdom – The Fishy survivors 50. Save our threatened and endangered animals 51. Man-made disasters 52. River slide 53. First in world 54. Famous musicians 55. Finite but unbound universe 56. Natural wonders 57. Sobriquets	4
JANUARY	58. Homonyms 59. Sports round up 60. Yoga 61. Famous environmentalist 62. Women of substance 63. Famous painters	3

FEBRUARY	64.Param vir chakra stories 65.Timeless treasures of India 66.Save Earth- Go Green 67.Save the Environment 68.Museums 69.Logical Reasoning Current Affairs	3
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Annual Examination

- 33. Nobel Prize Winners 2024
- 34. Latest in sports
- 35. India at Paralympics 2024
- 38. Neeraj Chopra: India's Golden Boy
- 39. Antarctica
- 40. Smallest countries of the world
- 41. World's superlatives
- 42. Indian Handicrafts
- 43. World of newspapers
- 44. Sports Diaspora
- 45. Great scientists
- 47. Useless organs
- 48. The mighty Mughals
- 49. Water Kingdom – The Fishy survivors
- 50. Save our threatened and endangered animals
- 51. Man-made disasters
- 52. River slide

53. First in world

54. Famous musicians

55. Finite but unbound universe

56. Natural wonders

59. Sports round up

60. Yoga

61. Famous environmentalist

62. Women of substance

63. Famous painters

64. Param vir chakra stories

65. Timeless treasures of India

68. Museums

Current Affairs

SUBJECT – ART & CRAFT			
MONTH	MONTHWISE SYLLABUS		NO. OF EXPECTED PERIODS
	ART	CRAFT	
APRIL	Knowledge of Primary colour- Page no - 7 Knowledge of Secondary colours- Page no - 8 Knowledge of Hues- Page no - 9,10,11,12 Basic knowledge of Free hand sketches- Page no - 28,29		04
MAY	Composition At the Beach- Page no – 46		02

	Swan Composition - Page No –44		
JULY	<p>Perspective drawing- Page no –14</p> <p>Detail Study of Drapery Stippling Art- Page no – 16,17</p> <p>Composition Two Ladies- Page no -41</p> <p>Composition- Page no – 43</p> <p>Hands study- Page no – 32,33,34</p>	Thumb Impression- Page no – 77,78	04
AUGUST	<p>Feet drawings from different angles- Page no – 35,36</p> <p>Rakshabandhan Art</p> <p>Independence Day Art</p> <p>Composition Father and Son- Page no – 45</p> <p>Still life- Page no – 18,20</p>	<p>Rakshabandhan Craft</p> <p>Independence Day Craft</p>	04
SEPTEMBER	<p>Complete drawing of vegetables for composition- Page no – 25,26</p> <p>Market scene- Page no –50</p> <p>Landscape- Page no–54</p> <p>Durga puja- Page no – 49</p> <p>Traditional art patterns- Page no – 58,60,62</p>	<p>Earbuds Pattern activity- Page no – 84,85</p> <p>Dussehra Craft</p>	04
OCTOBER	<p>Diwali- Page no - 51</p> <p>Landscape- Page no – 56</p> <p>Composition- Page no – 47</p> <p>Eyes, Ears, Nose- Page no – 37,38,39</p>	<p>Diwali craft</p> <p>Sandpaper painting- Page no – 86,87</p>	04
NOVEMBER	Vegetables- Page no– 22,23,24	Page no – 90 To 95 (Negative of stencil and stencil print)	04

	Rainy season- Page no –52 Calligraphy- Page no -98,100 Drawing a poster- Page no –75,76		
DECEMBER	Leaves drawing- Page no– 66 Flowers composition- Page no – 68 Christmas Day Art New Year Art	Christmasday craft New Year Craft	04
JANUARY	Birds drawing- Page no– 70,71,72 Posters- Page no –73,74 Republic Day Art flowers- Page no – 64,65,67	Republic Day Craft	04
FEBRUARY	Calligraphy- Page no – 96,97 In the Temple- Page no – 53 Page no - 28,29,30,31 Free hand sketches		03

	<u>COMPUTER</u>	
APRIL	Ch-1 Number System <ul style="list-style-type: none"> •Number System •Decimal to Binary Conversion •Binary to Decimal Conversion •Operations on Binary numbers Ch-2 Advanced Features of Excel <ul style="list-style-type: none"> •Sorting Data •Filtering Data Lab Activity - Sorting and Filtering Data on student's Table.	16
MAY	Ch-2 Advanced features of Excel contd .. <ul style="list-style-type: none"> •Conditional formatting Ch-3 Layers in Krita <ul style="list-style-type: none"> •Components of Krita •Creating a new file in Krita •Layers in Krita Lab Activity -Applying Conditional Formatting on a selected range & Creating a New File in Krita and adding an image on workspace.	08

JULY	Ch- 3 Layers in Krita contd ... <ul style="list-style-type: none"> •Managing layers •Using multiple layers Ch- 4 - Animations in Krita <ul style="list-style-type: none"> •Basic concepts in animation Lab Activity - <ul style="list-style-type: none"> •Moving Layers, Creating duplicate layer, Adding Text •Hiding and Unhiding Layer, Deleting a Layer •Creating and animation of bouncing ball •Creating animated LED lights 	10
PT-1	Chapter -1 Number System Chapter- 2 Advanced features of Excel	
AUGUST	Ch 5- Google Apps <ul style="list-style-type: none"> •Gmail, Google Drive, Google Maps, Google Docs, Google Sheets, Google Slides, YouTube. Ch -6 App Development <ul style="list-style-type: none"> •What is an app? •The Android and iOS •Categories of mobile Apps •Varieties of Apps •Downloading and installing the App •Developing an App. Lab Activity- creating an educational app using Duolingo using the link - https://appinventor.mit.edu/	12
SEPTEMBER	Recapitulation of Ch-3,4,5,6	
Half Yearly / Midterm Examination	Ch-3 Layers in Krita Ch-4 Animations in Krita Ch-5 Google Apps Ch-6 App Development	
OCTOBER	Ch-7 More on HTML5 <ul style="list-style-type: none"> •HTML tags and attributes •Text properties •Background properties •Font properties •Margin properties Lab Activity - Creating a webpage using Head, Title, Body , P, Br, HR, Sub, Sup tag	15
NOVEMBER	Ch- 8 Lists and Tables in HTML5 <ul style="list-style-type: none"> •Creating Lists & Creating Tables Ch- 9 Algorithmic Intelligence <ul style="list-style-type: none"> •Information Processing Lab Activity Inserting Table in a web page using table, th, td, tr tags Inserting a list in a web page using Li tag, (OL and UL tag.	10
PT-2	Ch- 7 More on HTML5 Ch-8 Lists and Tables in HTML5	

DECEMBER	Ch- 9 Algorithmic Intelligence contd..... •Conditions in a Program Ch-10 Conditional Statements in Python •if statement •if - else Lab Activity •Python program to print the largest numbers amongst the two numbers. •Python Program to check whether the number is even or odd.	15
JANUARY	Ch-11 Concepts of Smart Living •Smart Homes •Devices used in Smart Homes.	05
FEBRUARY	Recapitulation	
Term -II Examination	Ch- 9 Algorithmic Intelligence Ch-10 Conditional Statements in Python Ch-11 Concepts of Smart Living	