

NEW GREEN FIELD PUBLIC ACADEMY
CLASS – VII
HINDI COURSE SHEET 2019 - 20

Book Name : Snigdha Hindi (Friends)

माह	पाठ का नाम	व्याकरण	रचनात्मक कार्य	परीक्षा रूपरेखा
अप्रैल	पाठ : 1 और भी हूँ	विलोम शब्द, समान तुक वाले शब्द, संज्ञा – विशेषण रूप	सूचना पेज न. 43, 44	
जून	पाठ : 2 छोट जादूगर पाठ : 3 मालगुडी डेज	पर्यायवाची शब्द, संधि, श्रुतिसम भिन्नार्थक शब्द की परिभाषा, कारक, बहुवचन, अनुच्छेद, पेज न. 26	रचनात्मक कार्य हँसी एक औषधि है पर लेख	
जुलाई	पाठ : 4 लता मंगेशकर पाठ : 5 गुरु महाराज का आगमन पाठ : 6 हँसी खुशी	विशेषण शब्द, विलोम शब्द, अनेक शब्दों के लिए एक शब्द, समास विग्रह, संधि विच्छेद, पत्र, पेज न. 40, अनुच्छेद पेज 43	रचनात्मक कार्य – 1. परीक्षा के समय होने वाले तनाव पर लेख लिखे ,	PT – I अध्याय 1, 2, 3 + व्याकरण
अगस्त	पाठ : 7 अपना हाथ जगन्नाथ पाठ : 8 प्यारे और निराले जीव पाठ : 9 इब्राहीम गर्दी	अशुद्ध शब्दों के शुद्ध करके लिखिए, अनेकार्थी शब्द लोकोक्तियाँ भाववाचक संज्ञाएँ, निबंध सिनेमा के लाभ और हानि	रचनात्मक कार्य – विलुप्ति की कगार पर पहुँची जीव जंतुओं के संरक्षण के लिए विज्ञापन तैयार करना ।	PT – II अध्याय : 4, 5, 6 + व्याकरण
सितम्बर	पाठ : 10 कोशिश करने वालों की हार नहीं होती पाठ : 11 छींक छींक छींक	वचन बदलिए, अनेक शब्दों के लिए एक शब्द, उपसर्ग, मूल शब्द, प्रत्यय कहानी लेखन,	प्रोजेक्ट – TERM – I पेज न. 21 पोस्टर तैयार करें । कार्निवाल	TERM – I पाठ : 1 से 9 + व्याकरण

अक्टूबर	पाठ : 12 मॉ कीरोटियो पाठ : 13 मास्टर जी पाठ : 14 नशा	उपसर्ग प्रत्यय सर्वनाम के भेद मुहावरे अनुच्छेद (जीवन में अनुशासन का महत्व)		
नवम्बर	पाठ : 15 दुख का अधिकार पाठ : 16 दीवनो की हस्ती पाठ : 17 रहस्य खुल गया	पत्र पेज न. 113, विलोम शब्द लिंग बदलिए समान तुक वाले शब्द ,	प्रोजेक्ट – TERM – II पेज न. 136 चित्र बनाकर अपनी कल्पना व्यक्त कीजिए ।	PT – III पाठ : 10, 11, + व्याकरण
दिसम्बर	पाठ : 18 कोलकाता से पेशावर पाठ : 19 राजेन्द्र बाबू	उद्देश्य, विधेय, कहानी लेखन, भूतकाल से वर्तमान काल में बदलना, मुहावरे विराम चिह्न कारक के भेद,	रचनात्मक कार्य – महादेवी वर्मा को आधुनिक भारत की मीरा कहा गया है लेख लिखिए ।	
जनवरी	रिवीजन	रिवीजन	रिवीजन	PT – IV पाठ : 12, 13, 14, 15 + व्याकरण
फरवरी	रिवीजन + वर्क शीट Term – II Exam	रिवीजन	रिवीजन	TERM – II पाठ : 10 से 19 + व्याकरण

SYLLABUS :

Course : Term – I : Lesson 1 to 9

Term – II : Lesson 10 to 19 (20% Term – I Exam)

NEW GREEN FIELD PUBLIC ACADEMY

SYLLABUS 2019-20

Class – VII

SUBJECT – ENGLISH

Book Name: Raintree / Grammer Land (Orinent Black Swan)

Month	Unit name	Grammar/writing	Project	Exam
April/June	Theme - 1 1. Hanuman & I 2. The Outlaws Report 3. The Hero (The poem)	Ch - 1, 2, 3, 4 and 5 (Grammar Book)	Nature Journal (Project)	
July	Theme – 2 (Animals in the city) 1. Wildlife in a city pond 2. Playing with gorillas 3. Poem- Blake’s Tyger	Ch- 6,7,8,9 and10 (Grammar Book) Formal letters and summary writing		PT- 1
August	Theme – 3 All you need in love 1. The quarrel 2. The Regimental Myna 3. Poem – Friends and Flatterers	Ch – 11,12,13,14 (Grammar Book) Play to story and descriptive paragraph		PT- 2
September	Theme – 4 Who dares Wins! 1. A race to remember 2. Wrestling with the Phogats	Ch- 15,16 and17 (Grammar book) Narrative and news report	Project – Bird Feeder	TERM – I
October	Theme – 5 For the love of books 1. Maggie’s First Reader 2. The girl who ate books Poem – Life is game	Ch- 18, 19 (Grammar book) E-mail and book review		Class test

November	Theme – 6 Poem – Alphabet stew 1. The magical picture	Ch- 20, 21 (Grammar book) Picture based story	Women in sports	PT- 3
December	1. Kidnapped by Goblins! Poem – Pied Piper Of Hamelin	Ch – 22 and 23 (Grammar book) Debate speech	Nature Journal (Project)	PT - 4
January	Revision	Revision	Revision	
February	Revision + Work Sheet	Revision	Revision	Term - II

NEW GREEN FIELD PUBLIC ACADEMY

SYLLABUS 2019 - 20

Class – VII

SUBJECT – Maths

Book Name: Excellence in Maths (Prachi)

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MONTH	SYLLABUS	Project / Activity	Exam
April/June	Ch - 1 (Rational Numbers) Ch - 2 (Exponents) (Chapter and exercises)	Write Properties of integers 1) Write properties of integers for addition and multiplication	
July	Ch - 4 (Playing Numbers) Ch – 5 (Algebraic expressions) (Chapter and exercises)		PT-1 (ch.1, 2, 4)
August	Ch - 7 (Understanding shapes) Ch - 8 (Representing 3D in 2D) (Chapter and exercises)		PT-2 (ch. 5, 7, 8)
September	Ch - 11 (Data Handling) Chapter and exercises Revision +Worksheet I –Term		TERM -1 (1, 2, 4, 5, 7, 8, 11)
October	Ch - 3 (Squares, cubes and cube roots) Ch - 6 (Ratio and Proportion) (Chapter and exercises)		

November	Ch - 9 (Construction) Ch - 10 (Mensuration) (Chapter and exercises)	Give introduction to 2 - D and 3 - D figures. Write vertices, edges and faces. Draw 3 – D object and represent it on squared paper	PT- 3 (3, 6, 9)
December	Ch – 12 (Introduction to graphs)		
January	Revision + Worksheet	Revision	PT- 4 (10, 12)
February	Revision + Worksheet + Term – II Exam		Term – II (3, 6, 9, 10, 12)

SYLLABUS :

Course : Term – I : Lesson (1, 2, 4, 5, 7, 8, 11)

Term – II : Lesson (3, 6, 9, 10, 12) (20% Term – I Exam)

NEW GREEN FIELD PUBLIC ACADEMY

SYLLABUS 2019-20

Class – VII SUBJECT – SCIENCE

Book Name : New Learning Science (Frank Emu.)

MONTH	Chapter	Activities	Project	Exam
April	Ch - 1 Nutrition in plants Ch - 2 Nutrition in animals	Paste 10 food items which we get from plants and where does they come from	To show that sunlight is essential for photosynthesis	
June	Ch - 3 Transport & excretion Ch - 4 Respiration in organism			
July	Ch - 5 Reproduction in plants Ch - 6 Climate and adaptation Ch - 7 Elements, compounds and chemical reaction			PT- I Ch-1 to 5
August	Ch - 8 Acids, bases and salts Ch - 9 Physical and chemical changes Ch - 10 Animal fibre		Reading a thermometer	PT-II Ch - 6 to 10
September	Ch - 11 Heat Ch - 12 Time & Motion Ch - 13 Light Revision+ worksheet			Term I Ch. 1 to 11
October	Ch-14 Electric current and its effects			
November	Ch -15 Soil Ch -16 Forest Ch -17 Wind, storms and cyclones		To examine the water holding capacity of various soil. Air expand on heating	PT – III Ch. 12 to 15
December	Ch -18 Water Ch -19 Waste water management	Make a project on any wildlife sanctuary or National plant. Mention its location types of trees, animals, climatic condition and physical features.		
January	Revision	Revision	Revision	PT – IV Ch. 16 to 18
February	Revision + Work Sheet + Term - II			Term – II Ch. 12 to 19

NEW GREEN FIELD PUBLIC ACADEMY

SYLLABUS 2019-20

SUBJECT – SOCIAL SCIENCE

Class –VII

MONTH	SYLLABUS	PROJCT / ACTIVITY	EXAM
April	Political Life – 1.Democracy Geography – 1.Our Environment	Page no. 140 Make a chart : Components of environment	
June	History – 1.Tracing changes through a thousand years Political Life – 1.Equality in democracy Geography – 2.Interior of the earth	(Page NO. 146) (Page No.218) Make a model of earth showing the structure of it's interior	
July	History – 2.New Kings and Kingdoms 3. The sultans of Delhi Political Life – 3.The State Government of Delhi 4. The role of the state government Geography – 3. Our changing earth 4. Atmosphere (Air)	(Page no.228)	P T - I History – 1 Political Life – 1, 2 Geography – 1, 2
August	History – 4.The Mughal Empire 5. Architecture in the medieval period Political Life – 5.Media and Democracy Geography – 5.Weather and climate 6. Hydrosphere (Water)	(Page no. 224)	P T - II History – 2, 3 Political Life – 3, 4 Geography – 3, 4
September	Revision + Term I exam		Term - I History – 1, 2, 3,4 and 5 Political Life – 1, 2, 3, 4 and 5 Geography – 1, 2, 3, 4, 5 and 6

October	History – 6. Towns, Traders and craftsmen 7. Mobile and settled communities Political Life – 6. Advertising 7. Social aspects of gender role Geography – 7. Natural vegetation and wildlife	(Page No. 177) (Page No. 182)	
November	History – 8. Religious developments in the medieval period Political Life – 8. Economic aspects of gender role 9. Market around us Geography – 8. Human environment settlement transport and communication 9. Human environment Interactions – The tropical and sub- tropical region	(Page No.99) Make a chart of Kabir Dohas Write the name and few line about some philosophers of India	P T - III History – 6,7 Political Life – 6,7 Geography – 7
December	History – 9. Development of regional Cultures 10. Political formations in the eighteen century Political life – 10. A chain of markets Geography – 10. Life in temperate grasslands 11. Life in the hot and cold deserts	(Page No.200)	P T - IV History – 8, 9 Political life – 8, 9 Geography – 8, 9
January	Revision+ Worksheet		History – 6,7, 8, 9, 10 Political Life – 6, 7, 8, 9, 10 Geography – 7, 8, 9, 10, 11
February	Revision + Term – II Exam		

SYLLABUS :

Course : Term – I : History – 1, 2, 3,4 and 5 **Political Life** – 1, 2, 3, 4 and 5 **Geography** – 1, 2, 3, 4, 5 and 6

Term – II : (20% Term – I Exam) History – 6,7, 8, 9, 10 **Political Life** – 6, 7, 8, 9, 10 **Geography** – 7, 8, 9, 10, 11

NEW GREEN FIELD PUBLIC ACADEMY

SYLLABUS 2019-20

Class – VII

SUBJECT – COMPUTER

Book Name: Digital Voyage (Indiannica)

Month	Unit name	Project	Examination
April / June	Ch - 1 About a computer		
July	Ch - 2 Formulae and functions in spreadsheets		PT - I Chap – 1, 2
August	Ch - 3 Arranging and charting data in spreadsheets Ch - 4 Working safely in the internet		PT-II Chap – 3, 4
September	Ch - 5 Transferring data Revision + Worksheet		Term-1 Chap-1 to 5
October	Ch - 6 More on Q basic programming		
November	Ch - 7 Repeating commands in programs Ch - 8 Creating images		PT- III Chap 6, 7
December	Ch - 9 Advanced image editing Ch - 10 Creating web pages		
January	Revision + Worksheet		PT-IV Ch. 8, 9
February	Revision + Term – II Exam		Term – II Ch. 6 to10

SYLLABUS :

Course : Term – I : Lesson 1 to 5

Term – II : Lesson 6 to 10 (20% Term – I Exam)

NEW GREEN FIELD PUBLIC ACADEMY

SYLLABUS 2019-20

Class – VII

SUBJECT – G.K.

Book Name: Know For Sure (Indannica)

Month	Unit name	Project / Activity	Exam
April +June	1. Most populous cities of the world 2. How animals adapt 3. Tradition Tour 4. Famous people 5. Castles and places 6. Mythical creatures 7. Screen Names		
July	8. Ships Anoy 9. Famous explorers 10. Word Game 11. Indian Scientists and inventions 12. Forest quest 13. Tribes of India 14. How plants adapt 15. Around the world	Pate the picture of Indian scientists and write about them.	PT – I Ch. 1 to 12
August	16. Amazing artists 17. Brain teasers 18. Environmental threats 19. Threats to wildlife 20. The United Nation 21. Parliaments of the world 22. Counting on courage 23. On the move	Page No. 44	PT-II Ch- 13 to 23
September	24. Science Quiz 25. Playing hockey 26. Antarctic adventures 27. Branches of science 28. Man made wonders of the world		TERM-I CH-1 To 29

	29. Cricket twenty 20 Term – I Exam + Work Sheet		
October	30. Space quiz 31. Martial Arts 32. Business Giants 33. Nobel women 34. Maths magic 35. Governing systems		
November	36. The chemistry of it 37. Word game 38. Kingdom of the ocean 39. Legends of Indian cinema 40. Entertainment awards 41. IT queries 42. Book land	Page No. 64	PT III CH-30 To 39
December	43. Prickly Puzzles 44. Celebrities who care 45. Lost cities 46. Game for pool 47. Word game 48. Famous trains 49. Deadly Disasters 50. Sporting stars 51. Unique universe	Inventions of 20 th century Page No.82	
January	52. 20 th century inventions 53. Word game 54. Talking 21 st century 55. Knowing eastern India 56. Conserving water 57. Guess		PT-IV 40 TO 53
February	Revision + Work Sheet + Term – II Exam		Term II (Ch.30 to 53) 10% course from Term – I

SYLLABUS :

Course : Term – I : Lesson 1 to 29

Term – II : Lesson 30 to 53 (10% Term – I Exam)

NEW GREEN FIELD PUBLIC ACADEMY

CLASS – VII

SANSKRIT COURSE SHEET 2019 - 20

Book Name : Ratna (Ratna Sagar)

माह	पाठ का नाम	व्याकरण	रचनात्मक कार्य	परीक्षा रूपरेखा
अप्रैल	पाठ : 1 ईश वन्दनम्	एकवचन विभक्ति ,मिलान करना,		
जून	पाठ : 2 मेट्रोरेलयानस्य आत्मकथा	संधि विच्छेद, वाक्य शुद्ध करना मिलान करना ,		
जुलाई	पाठ : 3 आर्यभटः पाठ : 4 भुरुनानकस्य आशीर्वादः पाठ : 5 शाक – आपणः	संधि विच्छेद , विलोम शब्द, विभक्ति वचन, वाक्यों में प्रयोग, संधि , वाक्य प्रयोग, वाक्यों को शुद्ध करना,	भारत देश के ऊपर 10 लाइन संस्कृत में लिखो ।	PT – I अध्याय 1, 2, 3 + व्याकरण
अगस्त	पाठ : 6 प्रहेलिकाः पाठ : 7 ग्राम वर्णनम् पाठ : 8 हरिद्वारम्	पर्यायवाची शब्द, विलोम शब्द, एक वचन,	दो श्लोक जो पाठ्य पुस्तक में न हो वह अनुवाद सहित लिखिए,	PT – II अध्याय : 4, 5, 6, 7 + व्याकरण
सितम्बर	पाठ : 9 प्रियकविः कालिदासः पाठ : 10 सुभाषितानि पाठ : 11 धन्वन्तरिः	संधि विच्छेद , भविष्यकाल, शब्द रूप, मिलान करना, निबन्ध, पत्र, गिनती 11 – 20 लट् लकार रूप लिखना, संधि विच्छेद,		TERM – I पाठ : 1 से 7 + व्याकरण
अक्टूबर	पाठ : 12 भिक्षुकः पाठ : 13 लौह पुरुषः पाठ : 14 व्यर्थम्	वाक्यों का शुद्ध करना, विलोम शब्द, उपसर्ग, विधि लिङ् लकारे परिवर्तयत्, वाक्य रचना, शुद्ध विशेषण शब्द लिखना,	विवेकानन्द जी पर 10 वाक्य लिखो ।	

नवम्बर	पाठ : 15 मूर्खवानरः पाठ : 16 दिनचर्या पाठ : 17 विज्ञानकक्षा	वाक्यों को शुद्ध करना , संधि करना, वाक्य – निर्माण, विभक्ति, लकारः पुरुषः वचनम् लिखो ।	भारत के मुख्य 3 त्योहार के बारे में जानकारी संस्कृत में लिखिए व चित्र बनाइए ।	PT – III पाठ : 8 से 11 + व्याकरण
दिसम्बर	पाठ : 18 बुद्धिर्यस्य बलं तस्य पाठ : 19 प्रत्यय – बोध पाठ : 20 पत्रं जनकं प्रति	वचन लिखना, संधि विच्छेद , वाक्यों को शुद्ध करना, अनुवाद करना, वाक्य प्रयोग एक शब्द में उत्तर दीजिए ।	कक्षा गतिविधि स्वयं को दिनचर्या समय के साथ संस्कृत में लिखिए,	
जनवरी	रिवीजन	रिवीजन	रिवीजन	PT – IV पाठ : 12, 13, 14, 15 + व्याकरण
फरवरी	रिवीजन + वर्क शीट Term – II Exam	रिवीजन	रिवीजन	TERM – II पाठ : 8 से 20 + व्याकरण

SYLLABUS :

Course : Term – I : Lesson 1 to 7

Term – II : Lesson 8 to 20 (20% Term – I Exam)