



DIAMOND ROSE PUBLIC SCHOOL

BHANERA KHURD, FARRUKH NAGAR, GHAZIABAD UP-201003

SCHOOL NO -60985, AFFILIATION NO – 2132412.

Syllabus 2026-27

Class –VII

Maths

Unit Test-I	:Ch-1 – Integers (RS Aggarwal Ch-1) Ch-2 –Fraction and Decimals (RS Aggarwal Ch-2&Ch-3) Ch-3 – Data Handling (RS Aggarwal Ch-21 , Ch-22)
Half yearly Exam	:Ch-4 Simple Equations [RS Aggarwal Ch-7] Quick Test -1 Ch-5- Lines and Angles [RS Aggarwal Ch-13] Ch-6 – The Triangle and its Properties [RS Aggarwal - Ch-15) Ch-7 Comparing quantities (RS Aggarwal Ch-9) Quick Test -2
Unit Test -2	: Ch-8 Rational Number (RS Ch-4) Ch-9 Perimeters and Area (RS Ch-20)
Annual	: Ch-10 Algebraic Expression (RS Ch-6) Ch-11 Exponents and powers (RS Ch-5) Ch-12 Symmetry Ch-13 Visualising solid chapter Quick Test -3 <ul style="list-style-type: none">• Half yearly Assessment paper• Annual Assessment paper• Olympiad Model paper

English

- Literature** : Ch-1 My Heaven
Ch-2 The fairy in people
- Grammar** : Ch-1 Sentences
Ch-2 Simple compound and complete sentence
Ch-3 Pronouns
Notice writing , comprehension
- Mid Term**
- Literature** : Ch-3 A Talkative tortoise
Ch-4 Edison The Treat scientist
Ch-5 Virtue
Ch-6 A little Brake of China
Ch-7 Rani Durgavati
Ch-8 To the Train : Model test paper –I
- Grammar** : Ch-4 Verbs
Ch-5 Modal
Ch-6 Non- Finite work
Ch-16 Synonyms (Pg-81 , 82)
Ch-17 Antonyms (Pg-87)
Ch-18 Idioms (1 to 15) pg -90-91
Ch-19 Homophones (1 to 15) Pg -93-94
Ch-20 One word Substitution – (1 to 30) (Pg 96, 97)
Notice writing, letter writing, and comprehension
- U.T. -2**
- Literature** : Ch-9 God gives in the Panch
Ch-10 The most Intelligent Prince –I
- Grammar** : Ch-7 Phrases and Clauses
Ch-8 Adverb
Comprehension, Paragraph writing



Final Term

Literature : Ch-10 The most Intelligent price –I
Ch-11 The most Intelligent prince –II
Ch-12 He laughs Best who laughs last
Ch-13 A just and firm king
Ch-14 The Greatest freedom fighter of India
Ch-15 The Education of nature
Ch-16 Business of living

Model Test Paper -2

Grammar :Ch-9 Active and Passive
Ch-10 Direct and Indirect
Ch-11 The Present Tense
Ch-12 The Past tense
Ch-13 The Future tense
Ch-14 Prepositions.
Ch-15 Conjunctions
Ch-21 Suffixes and Prefixes
Ch-16 Synonyms - Pg 83-84-85 with exercise of pg 86
Ch-17 Antonyms – Pg 88 with exercises of pg -89
Ch-18 Idioms - (16-30)
Ch-19 Homophones – (16-29) with exercise of pg 95
Ch-20 One word substitution –(31-57) with Assessment
of pg 98

Comprehension, Paragraph, story witting, Model Test paper I & II

हिन्दी

यूनिट टेस्ट प्रथम

हिन्दी (तारे जमीनपर)

- : 1. कर्मवीर
2. छोटा जादूगर
3. प्रेम में परमेश्वर

हिन्दीव्याकरण (व्याकरण मंथन)

- : 1. भाषा, लिपि और व्याकरण
2. वर्ण-विचार
3. सन्धि
5. शब्दभंडार (विलोम शब्द 1-10 वाक्यांश के लिए एक शब्द 1-10, पर्यायवाची 1-10 अनेकार्थी शब्द 1-10)
20. मुहावरे (1 से 8)
22. अनुच्छेद लेखन
24. पत्र लेखन

अर्द्धवार्षिक परीक्षा

हिन्दी (तारे जमीन पर)

- : 4. डा0 राजेन्द्र प्रसाद
5. स्वास्थ्य ही जीवन है
6. रहीम के दोहे
7. वीर सपूत चंद्रशेख आजाद
8. दाँत की पीड़ा
- कोशिश करने वालो की हार नहीं होती
 - अर्द्धवार्षिक परीक्षा प्रतिदर्श प्रश्न पत्र

हिन्दी व्याकरण (व्याकरण मंथन)

- : 4. शब्द-विचार
5. शब्द -भण्डार (विलोम शब्द 15-30, वाक्यांश के लिए शब्द 11 से 25, पर्यायवाची 11 से 25, अनेकार्थी शब्द 11 से 20)
6. उपसर्ग
7. प्रत्यय
8. समास
9. संज्ञा
20. मुहावरे- 9 से 16 लोकोक्तियाँ 1 से 7
22. अनुच्छेद -लेखन
23. निबंध -लेखन

24. पत्र-लेखन

25. अपठित बोध

● आदर्श प्रश्न-पत्र – I

यूनिट टेस्ट द्वितीय

हिन्दी (तारे जमीन पर)

:9. बूढ़ी काकी

10. हमारी ऊटी की यात्रा

11. भारत देश

हिन्दी व्याकरण (व्याकरण मथन)

:5. शब्द भण्डार (विलोम शब्द 31-40, वाक्यांश के लिए एक शब्द 26 से 35, पर्यायवाची शब्द 26-35, अनेकार्थी शब्द 21 -30)

10. सर्वनाम

11. लिंग

12. वचन

13. कारक

20. मुहावरे (17 से 24)

22. अनुच्छेद -लेखन

24. पत्र -लेखन

25. अपठित बोध

26 चित्र-वर्णन

वार्षिक परीक्षा

हिन्दी (तारे जमीन पर) :

12. मातृभूमि की मान

13 अलेक्जेंडर ग्राहमबेल

14 सुलेखः एक कला

15 फिजीः भारत से दूर एक छोटा भारत

● पर्यावरण सुरक्षा

16. माँ-मेरी जीवन संचालिका

● वार्षिक परीक्षा प्रतिदर्श प्रश्न-पत्र

हिन्दीव्याकरण (व्याकरण मंथन) :

5. शब्द भण्डार

(विलोम शब्द 41 से 57, वाक्यांश के लिए एक शब्द

36-47, पर्यायवाची शब्द 36-50, अनेकार्थी शब्द 31-40)

14. विशेषण
15. क्रिया
16. काल
17. वाच्य
18. अव्यय / अविकारी शब्द
19. वाक्य
20. मुहावरे (25 से 33) लोकोक्तियाँ (8 से 15)
21. कहानी—लेखन
22. अनुच्छेद लेखन
23. निबंध लेखन
24. पत्र—लेखन
25. अपठित बोध
26. चित्र—वर्णन

आदर्शप्रश्नपत्र—II

संस्कृत

यूनिट टेस्ट प्रथम	::	पाठ—1. वन्दना पाठ—2 दुर्बुद्धिः विनश्यति पाठ—3 सुभाषितानि पाठ—4 स्वावलम्बनम्
व्याकरण बोध	:	पर्यायवाची शब्द वर्ण विचार
अद्धवार्षिक परीक्षा	:	पाठ—5 हास्यबालक विसम्मेलनम् पाठ—6 पण्डिता रमाबाई पाठ—7 सदाचार : पाठ—8 विश्वबन्धुत्वम् पाठ—9 सै.ल्पः सिद्धिदायकः पाठ—10 विमानयान रचयाम
व्याकरण बोध	—	सन्धि कारक नदी ईकारांत—स्त्रीलिंग शब्द रूप कृ (करना) धातु रूप (पाँचों रूप) जन्मदिन पर बधाईपत्र (मित्र को) निबंध—दिपावली पर

	पर्यायवाची विलोम शब्द एक से बीस तक संख्या (1 –20)
यूनिट टेस्ट द्वितीय :	पाठ-11 समवायो हि दुर्जयः पाठ-12 त्रिवर्णः ध्वजः पाठ-13 विद्याधनम्
व्याकरण बोध :	इक्कीस से पचास तक संख्या (21-50) क्रिया पठ् धातु रूप (पाँचों रूप) दिनो के नाम
वार्षिक परीक्षा:	पाठ-14 अमृतं संस्कृतम् पाठ-15 लालनगीतम् पाठ-16 ऐश्वर्यायाः जिज्ञासा पाठ-17 वर्ण विचारः पाठ-18 कारकम् पाठ-19 शब्द रूपाणि पाठ-20 धातुरूपाणि
व्याकरण बोध :	पितृ -शब्द रूप कहानी (शिक्षा-प्रद) अनुच्छेद-मेरा विद्यालय मम् परिचय (संस्कृत में) संख्या इक्यावन से सौतक (51 –100) पर्यायवाची शब्द विलोम शब्द निबंध-होली एवं दिपावली

Science

Unit Test –I

Unit -1

: Ch-1 Nutrition in plants [Biology]
Ch-3 Heat Flow and temperature
[Chemistry]

Activity Unit-I : 1. To show that chlorophyll is essential for photosynthesis
2. To show that gases expand on heating.

Half yearly : Ch-2 Nutrition in animals [Biology]
Ch-4 Transfer of heat [physics]
Ch-5 Acid, Base and salt [Chemistry]
Ch-10 Time & Motion
Half yearly Model Test Paper

Activity : 1. To show that black bodies are better Absorber of heat.
2. Experiment
(i) To show the neutralization reaction & its application in daily life.
(ii) To show the chemical section of metal with O₂ .

Unit Test –II : Ch-6 Chemical reactions and separation of substances [Chemistry]

Activity Unit Test –II : 1. Prepare a chart showing elements with their Atomic number and symbol
2. Prepare a model using he clay showing Molecules of element & compound.

Ch-11 Electric current & its effect (Physics)

Annual : Ch-7 Respiration in plants and animals (Biology)
Ch-8 Transportation & Excretion in living organisms [Biology]
Ch-9 Reproduction [Biology]
Ch-12 Light [Physics]
Ch-13 Forest and Waste Management [Biology]

Annual Model Test Paper

Activity Annual Term : 1. Prepare a kaleidoscope for showing the multiple reflection of light.
2. Prepare a chart showing O₂-CO₂ cycle in atmosphere .

Experiment : 1. Verify the reflection of light using Plane mirror
2. Show different mode of reproduction in Hydra using permanent slides.

S.St.: -

Unit –Test –Ist
History : The Medieval Period
The king & kingdoms in India

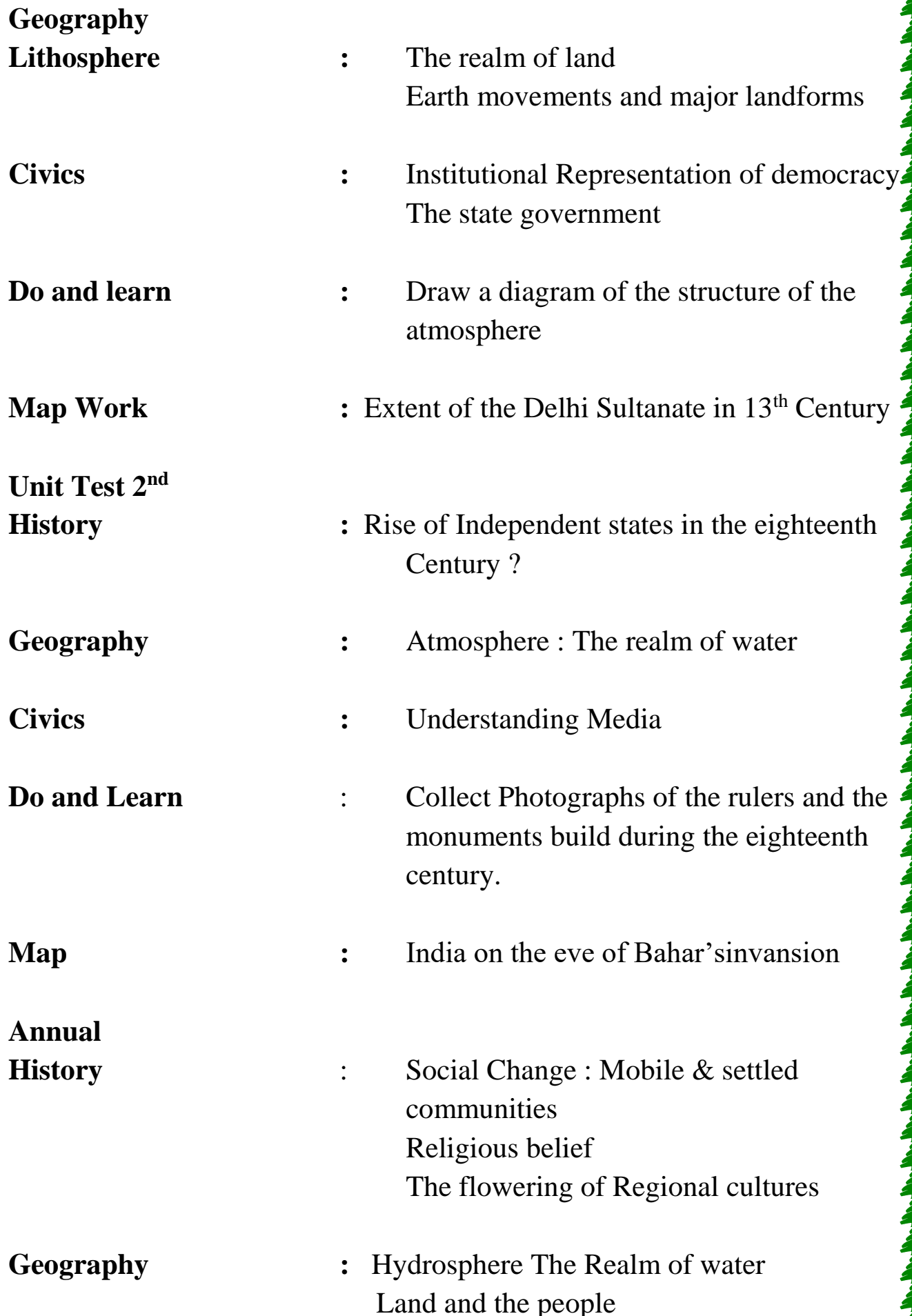
Geography : Components of Environment

Civics : Why democracy

Do and Learn : Draw a diagram to show the four domains of environment

Map Work : The Ganga – Brahmaputra Basin
Show on Geographical Map

Half yearly syllabus
History : The kings and kingdoms in India
The Delhi Sultanate
The Mughals

- 
- Geography**
- Lithosphere** : The realm of land
Earth movements and major landforms
- Civics** : Institutional Representation of democracy
The state government
- Do and learn** : Draw a diagram of the structure of the atmosphere
- Map Work** : Extent of the Delhi Sultanate in 13th Century
- Unit Test 2nd**
- History** : Rise of Independent states in the eighteenth Century ?
- Geography** : Atmosphere : The realm of water
- Civics** : Understanding Media
- Do and Learn** : Collect Photographs of the rulers and the monuments build during the eighteenth century.
- Map** : India on the eve of Bahar's invansion
- Annual**
- History** : Social Change : Mobile & settled communities
Religious belief
The flowering of Regional cultures
- Geography** : Hydrosphere The Realm of water
Land and the people

Civics

: Markets around us

Gender

Do and learn

Prepare a list of the government (governors) and Chief Minister of your state.

Map work: Map of Indian Subcontinent Showing Pakistan, Nepal, Bhutan, India and Bangladesh.

G.K.

Unit Test –I Syllabus

Unit-1 Life Skills

: Ch-1 Greeting people

Ch-2 Yoga

Ch-3 Child safeguard

Unit-2 Natural world

: Ch-9 Superlative in nature

Ch-10 Giant Reptiles

Ch-11 Sea life

Unit-3 Language Arts

: Ch-17 Abbreviation

Ch-18 Figures of speech

Ch-19 Food Idioms

Unit-4 The world around us:

Ch-25 The Indian constitution

Ch-26 Rashtriya Puraskar

Ch-27 Great Environmentalist

Half yearly syllabus

Unit -1 Life Skills

: Ch-4 Nature's wonder

Ch-5 Saving the earth

Ch-6 Manage waste at home

Ch-6 Swachh Bharat Abhiyan

	Ch-8 Financial literacy
Unit-2 Natural World	: Ch-12 Flightless Birds Ch-13 Go Green world Ch-14 Agricultural term Ch-15 Healthy nuts to eat Ch-16 Nutri- Fruit Quiz
Unit -3	: Language Arts: Ch-20 Words of Indian Origin Ch-21 Types of books Ch-22 The Indian Epics Ch-23 Literacy Legends Ch-24 World of Shakespeare
Unit -4 The world around us:	Ch-28 India's Achievements Ch-29 National Parks Ch-30 Taste of India Ch-31 Historical structure Ch-32 Museums Ch-33 Secretary Generals of the united nations Ch-34 World Tragedies
Unit-2 syllabus	
Unit –V Science and technology :	Ch-35 Branches of study Ch-36 Doctor, Doctor
Unit -6	: Sports and Entertainment Ch-42 Cups and trophies Ch-43 Play by the rule
Unit-7	: Logical Reasoning Ch-49 Analogy test

Ch-50 Mend your mind

Annual Exam

Unit -5 Science and technology :

Ch-37 Space travel

Ch-38 Exporing new Horizons

Ch-39 Global Scientists

Ch-40 Rainwater Harvesting

Ch-41 Computer terms

Unit- 6 Sports and Entertainment :

Ch-44 The pairs olympics

Ch-45 Adventure sports

Ch-46 The Martial Arts

Ch-47 Famous Oscar movies

Ch-48 Music Quiz

Unit- 7 Logical Reasoning

: Ch-51 Correlation

Ch-52 Mathemagic

Ch-53 Mathematical mystery

Ch-54 Matchstick maze

Unit-8 Topical Learning

: January to December

Life Skills and values education (Moral Value) Syllabus

Unit Test-1

:

Ch-1 Help the needy

Half yearly

:

Ch-2 The smallest Act

Ch-3 Have Empathy

Ch-4 Moral characters

Unit Test-2

:

Ch-5 The Fortress

Annual Exam Syllabus

:

Ch-6 Transparent Heart

Ch-7 Do Not Boast



Ch-8 Listen Well

Computer

Ut-1 Syllabus

- Chapter 1- Number System
- Chapter 2- Computer Ethics And Online Safety

Half Yearly Syllabus

- Chapter 3- Introduction To E-Mail
- Chapter 4- Introduction To Adobe Photoshop Cs6
- Chapter 5- Lists,Links, And Images In Html
- Worksheet-1
- Model Test Paper-1

Ut-2 Syllabus

- Chapter 6- Computer Viruses And Security
- Chapter 7- Introduction To Google Drive

Annual Exam Syllabus

- Chapter 8- More On Python
- Chapter 9- Machine Learning
- Worksheet- 2
- Model Test Paper- 2