



Aryan Public School, Agroha

Syllabus (2017-18)

Class- 8th

English

April

Honeydew:	Lesson – 1 (The Best Christmas Present in the world); Poem – 1 (The Ant & The Cricket)
It So Happened:	Lesson – 1 (How the Camel got his Hump)
Grammar: Section – I:	Lesson – 32 (The Same Word Used as Different Parts of Speech),
Section – II:	Lesson – I (Diminutives)
Section – III:	Letter Writing

May

Honeydew:	Lesson – 2 (The Tsunami); Poem – 2 (Geography Lesson)
It So Happened:	Lesson – 2 (Children at Work), Lesson – 3 (The Selfish Giant)
Grammar: Section – I:	Lesson – 33 (Analysis of Simple Sentences)
Section – II:	Lesson – II (Payments)
Section – III:	Essay Writing

July

Honeydew:	Lesson – 3 (Glimpses of the Past), Poem – 3 (Macavity: The Mystery Cat) Lesson 4 (Bepin Choudhary's Lapse of Memory), Poem – 4 The Last Bargain)
It So Happened:	Lesson – 4 (The Treasure Within)
Grammar: Section – I:	Lesson – 34 (Questions and Answers)
Section – II:	Lesson – III (Election Terms) Lesson – IV (Legal Terms)
Section – III:	Story Writing

Periodic Test (July): Syllabus: Honeydew: Lesson – 1 to 3 and Poem: 1 & 2

It So Happened:	Lesson – 1 to 2	Grammar: Section – I	Lesson – 32 and 33
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August

Honeydew:	Lesson – 5 (The Summit Within), Poem – 5 (The School Boy)
It So Happened:	Lesson – 5 (Princess September)
Grammar: Section – I:	Lesson – 35 (Kinds of Sentences – I)
Section – II:	Lesson – V (Newspaper Terms), Lesson – VI (Proverbs)
Section – III:	Comprehensions Passages

September

Half Yearly Exam (All syllabus covered from April to September)

October

Honeydew:	Lesson – 6 (This is Jody's Fawn); Poem – 6 (The Duck & the Kangaroo) Lesson – 7 (A Visit to Cambridge); Poem – 7 (When I set out for Lyonesse)
It So Happened:	Lesson – 6 (The Fight)
Grammar: Section – I:	Lesson – 36 (Kinds of Sentences – II),
Section – II:	Lesson – VII (One – Word Substitutes), Lesson – VIII (They Differ in Sense)
Section – III:	Letter Writing

November

Honeydew:	Lesson – 8 (A Short Monsoon Diary); Poem – 8 (On the Grasshopper & Cricket)
It So Happened:	Lesson – 7 (The Open Window), Lesson – 8 (Jalebis)
Grammar: Section – I:	Lesson – 37 (Speech – Direct and Indirect – I)
Section – II:	Lesson – IX (Double Derivatives Distinguished), Lesson – X (Verbal Phrases)
Section – III:	Essay / Paragraph Writing

December

Honeydew:	Lesson – 9 (The Great Stone Face-I)
It So Happened:	Lesson – 9 (The Comet-I)
Grammar: Section – I:	Lesson – 38 (Speech – Direct and Indirect – II)
Section – II:	Lesson – XI (Note the Difference)
Section – III:	Notice

Periodic Test (December): Syllabus: Honeydew: Lesson – 6 to 7 and Poem: 6 & 7
It So Happened: Lesson – 6 to 8
Grammar: Section – I Lesson – 36 & 37

January

Honeydew: Lesson – 10 (The Great Stone Face-II)
It So Happened: Lesson – 10 (The Comet-II)
Grammar: Section – I: Lesson – 39 (Punctuation)
Section – II: Lesson – XII (Common Errors)
Section – III: Comprehensions Passages

February

Revision of Annual Exam Syllabus.

March

Annual Exam (All Syllabus covered from October to March and also Grammar lessons covered from April to September.)

हिन्दी

अप्रैल

वसंत भाग – 3 1. ध्वनि 2. लाख की चूड़ियाँ
भारत की खोज : 1. अहमद नगर का किला,
व्याकरण (सरस्वती): 1. भाषा, बोली, लिपि, व्याकरण तथा हिन्दी भाषा, 2. वर्ण-विचार और उच्चारण, पत्र-लेखन।

मई

वसंत भाग – 3 3. बस की यात्रा 4. दीवानों की हस्ती 5. चिट्ठियों की अनूठी दुनिया
भारत की खोज- 2. तलाश, 3. सिंधु घाटी की सभ्यता
व्याकरण (सरस्वती): 3. संधि, 4. वर्तनी-विचार, 5. शब्द विचार, 6. पर्यायवाची शब्द, अपठित गद्यांश।

जुलाई

वसंत भाग – 3 6. भगवान के डाकिए, 7. क्या निराश हुआ जाए, 8. यह सब से कठिन समय नहीं
भारत की खोज : 4. युगों का दौर
व्याकरण (सरस्वती): 7. अनेकार्थ शब्द, 8. विपरीतार्थक शब्द, 9. श्रुतिसमभिन्नार्थक शब्द,
10. एकार्थक प्रतीत होने वाले शब्द, 11. अनेक शब्दों के लिए एक शब्द, 12. उपसर्ग,
निबन्ध लेखन।

सामयिक परीक्षा (जुलाई) का पाठ्यक्रम : वसंत-3 : पाठ 1 से 5, भारत की खोज – 1 से 3, व्याकरण- 1 से 10 तक।

अगस्त

वसंत भाग – 3 9. कबीर की साखियाँ।
भारत की खोज : 5. नयी समस्याएँ।
व्याकरण (सरस्वती): 13. प्रत्यय, 14. समास, 15. संज्ञा, 16. लिंग, 17. वचन,
39. अपठित पद्यांश, 44. अनुच्छेद लेखन।

सितम्बर :

अर्द्धवार्षिक परीक्षा अर्द्धवार्षिक परीक्षा का पाठ्यक्रम : वसंत-3 : पाठ – 1 से 9; भारत की खोज : पाठ – 1 से 5, व्याकरण : अप्रैल से सितम्बर तक का पाठ्यक्रम।

अक्टूबर

वसंत भाग – 3 10. कामचोर, 11. जब सिनेमा ने बोलना सीखा
भारत की खोज : 6. अंतिम दौर-1
व्याकरण (सरस्वती): 18. कारक, 19. सर्वनाम, 20. विशेषण, 21. क्रिया, पत्र लेखन।

नवम्बर

वसंत भाग – 3 12. सुदामा चरित, 13. जहाँ पहिया है, 14. अकबरी लोटा
भारत की खोज : 7. अंतिम दौर-2, 8. तनाव
व्याकरण (सरस्वती): 22. काल, 23. क्रिया विशेषण, 24. संबंधबोधक, 25. समुच्चयबोधक, निबन्ध लेखन।

दिसम्बर

वसंत भाग – 3 15. सूर के पद, 16. पानी की कहानी।
भारत की खोज : 9. दो पृष्ठभूमियाँ – भारतीय और अंग्रेजी।
व्याकरण (सरस्वती) : 26. विस्मयादिबोधक, 27. निपात, 28. पद परिचय, 29. वाक्य विचार
30. अशुद्ध वाक्यों का संशोधन, 31. पदबंध, अपठित गद्यांश।

सामयिक परीक्षा (दिसम्बर) : पाठ्यक्रम : – वसंत-3 : 10 से 14, भारत की खोज – 6 और 7, व्याकरण – 18 से 27 तक।

जनवरी

वसंत भाग – 3

व्याकरण (सरस्वती) :

17. बाज और साँप, 18. टोपी, शब्दकोश।

32. वाच्य, 33. वाक्य—परिवर्तन और संश्लेषण, 34. विराम—चिह्न, 35. अंलकार,

36. मुहावरे और लोकोक्तियाँ, 39. अपठित पद्यांश, 40. संवाद लेखन,

44. अनुच्छेद लेखन।

फरवरी:

वार्षिक परीक्षा की दोहराई।

मार्च

वार्षिक परीक्षा

वार्षिक परीक्षा का पाठ्यक्रम : – वसंत – 3 : पाठ 10 से 18 तक, भारत की खोज – पाठ 6 से 9 तक तथा व्याकरण – वर्ष का सारा पाठ्यक्रम।

Maths

April

Chapter 1. Rational Numbers

Chapter 2. Exponents

May

Chapter 3. Square and Square Roots

Chapter 4. Cubes and Cube Roots

Chapter 5. Playing with Numbers.

July

Chapter 6. Algebraic Expressions

Chapter 7. Factorization

Chapter 8. Linear Equations in one Variable

Periodic Test (July):

Syllabus: Chapter 1 to 5

August

Chapter 9. Percentage and its Applications

Chapter 10. Compound interest

September

Half Yearly Exam (All Syllabus covered from April to September)

October

Chapter 11. Direct and Inverse Variations

Chapter 12. Time and Work

Chapter 13. Quadrilaterals

November

Chapter 14. Parallelogram

Chapter 15. Constructions of Quadrilaterals

Chapter 16. Visualizing Solid Shapes.

December

Chapter 17. Area of Polygons

Chapter 18. Surface Area and Volume

Chapter 19. Statistics

Periodic Test (December): Syllabus: Chapter 11 to 16

January

Chapter 20. Probability

Chapter 21. Introduction of Coordinates

Sample Test Paper – 2 Lab Activities – (1-12)

February

Revision of Annual Exam

March

Annual Exam (All Syllabus covered from April to March)

Science (Book - Frank Bros.)

April

Lesson – 1 Crop Production

Lesson – 3 Synthetic Fibres and Plastics

Science Lab Practicals and Project + Assignment report on these Chapters.

May

Lesson – 2 Microorganisms, Lesson – 11 Force and Pressure

Science Lab Practicals and Project + Assignment report on these Chapters.

July

Lesson – 4 Metals and Non-Metals

Lesson – 12 Fictional Force, Lesson – 7 Conservation of Biodiversity

Science Lab Practicals and Project + Assignment report on these Chapters.

Periodic Test (July): Syllabus: Lesson 1 to 4 and 11

August Lesson – 8 Cell – Structure and Functions
Lesson – 13 Sound
Science Lab Practicals and Project + Assignment report on these Chapters.

September **Half Yearly Exam** (All Syllabus covered April to September)

October Lesson – 5 Coal and Petroleum
Lesson – 9 Reproduction in Animals
Science Lab Practicals and Project + Assignment report on these Chapters.

November Lesson – 6 Combustion, Flame and Fuels
Lesson – 10 Adolescence, Puberty and Hormones
Lesson – 14 Chemical Effects of Current
Science Lab Practicals and Project + Assignment report on these Chapters.

December Lesson – 15 Some Natural Phenomena, Lesson – 16 Light,
Science Lab Practicals and Project + Assignment report on these Chapters.

Periodic Test (December): Syllabus: Lesson 5, 6, 9, 10 and 14

January Lesson – 17 Stars and the Solar System
Lesson – 18 Pollution of Air and Water
Science Lab Practicals and Project + Assignment report on these Chapters.

February Revision of Annual Exam

March **Annual Exam** (All Syllabus covered from October to March and Lesson – 2, 4, 11, 12)

Social Studies (Book - India and the World and Atlas – History & Geography)

April

History: - Lesson - 1 How, Where and When?
Civics: Lesson – 1 The Constitution
Geography: Lesson – 1 Resources

May

History: - Lesson – 2 The Establishment of British Empire in India
Civics: Lesson – 2 Parliamentary Government
Geography: Lesson – 2 Natural Resources – Land, Soil, Water, Natural Vegetation and Wildlife

July

History: - Lesson – 3 Ruling the Countryside, Lesson – 4 Colonialism and Tribal Societies
Civics: Lesson – 3 The Judiciary
Geography: Lesson – 3 Mineral and Power Resources

Periodic Test (July): Syllabus: History – Lesson 1 to 3 Civics – Lesson 1 &2 Geography – Lesson 1 & 2

August

History: - Lesson – 5 The Revolt of 1857 and After, Lesson – 6 Colonialism and the City
D.M.: Lesson – 1 Disaster Management -1 (Earthquakes, Volcanoes and Landslides)
Symbols which are used in maps for showing various things.

September **Half Yearly Exam** (All Syllabus covered from April to September and Map Work related to lessons.)

October

History : Lesson – 8 Education and British Rule
Civics: Lesson – 4 Social Justice and the Marginalized Groups
Geography: Lesson – 4 Agriculture

November

History: - Lesson – 9 Women and Reform Movements.
Geography: Lesson – 5 Industries.
D. M.: Lesson – 2 Disaster Management – II (Cyclones, Floods and Drought)

December

History: - Lesson – 7 Crafts and Industries,
Lesson – 10 The Changing World of Visual Arts,
Civics: Lesson – 5 Economic Presence of the Government

Periodic Test (Dec.): Syllabus: History – Lesson 7 to 9 Civics – Lesson 4 Geography – Lesson 4 & 5

January

History: - Lesson – 11 The Nationalist Movement,
Lesson – 12 India After Independence
Geography: Lesson – 6 Human Resources,
D.M.: Lesson – 3 Man Made Disasters
Symbols which are used in maps for showing various things.

February

Revision of Annual Exam Syllabus.

March

Annual Exam (All Syllabus covered from October to March including map work and Lesson – 2, 5 (History), Lesson – 2 (Civics), Lesson – 2 (Geography))

संस्कृत

अप्रैल

रुचिरा : 1. सुभाषितानि
2. बिलस्य वाणी न कदापि मे श्रुता
मणिका : 1. सन्धि – स्वर व व्यंजन सन्धि
11. संख्या:

मई

रुचिरा : 3. भगवदज्जुकम्, 4. सदैव पुरतो निधेहि चरणम्
मणिका : 1. सन्धि (विसर्ग सन्धि), 10. समयः (कालः),
शब्द रूप – देव, मुनि, धातु रूप – गम्, पठ्।

जुलाई

रुचिरा : 5. धर्मे धमनं पापे पुण्यम्, 6. प्रेमलस्य प्रेमल्याश्च कथा,
मणिका : 4. समासाः, 5. कारक – उपपदविभक्तयः च।
शब्द रूप – राम, लता धातु रूप – खाद, चल।

सामयिक परीक्षा (जुलाई) का पाठ्यक्रम : – रुचिरा – 1 से 4 मणिका – 1, 7, 10

अगस्त

रुचिरा : 7. जलवाहिनी
मणिका : 6. पर्यायाः एवम् विपर्ययाः, शब्द रूप – अस्मद्
धातु रूप – नम्, दृश, पत्र – 1 (पेज नं0 133 पर), अपठित गद्यांश।

सितम्बर

अर्द्धवार्षिक परीक्षा (अप्रैल से सितम्बर तक का सारा पाठ्यक्रम।)

अक्टूबर

रुचिरा : 8. संसारसागरस्य नायकाः, 9. सप्तभगिन्यः।
मणिका : 7. प्रत्ययाः, 15. चित्रवर्णनम्,
शब्द रूप – नदी, फल, धातु रूप – भू, लिख्

नवम्बर

रुचिरा : 10. अशोकवनििका, 11. सावित्री बाई फुले।
मणिका : 8. अव्ययाः, 12. अशुद्धिशोधनम्, शब्द रूप – पिता, मति; धातु रूप – रक्ष, पा।।

सामयिक परीक्षा (दिसम्बर) का पाठ्यक्रम : – रुचिरा – 8 से 11 मणिका – 6, 7, 11, 14

दिसम्बर

रुचिरा : 12. कः रक्षति कः रक्षितः, 13. हिमालयः,
मणिका : 9. वाच्य परिवर्तनम्, शब्दरूप – युष्मद्, पत्र – 2 (पेज नं0 133 पर)

जनवरी

रुचिरा :

मणिका :

14. आर्यभट्टः, 15. प्रहेलिका:

धातु रूप – अस्, स्था,

पत्र,

अपठित गद्यांश।

फरवरी

वार्षिक परीक्षा के पाठ्यक्रम की दोहराई।

मार्च

वार्षिक परीक्षा (अक्टूबर से मार्च तक का सारा पाठ्यक्रम व व्याकरण के सम्पूर्ण पाठ।)

C.S.(I.T. Beans)

Lesson No.	Lesson Name	Unit	Activity
1	Networking Concepts	April	I.T. Quiz
2	Window Movie Maker	May	Make a Charts Networking concepts,
3	Log on To Access		
4	Working With Tables	July	House wise discussion
Periodic Test (July)			Syllabus – Lesson : 1 to 3
5	Working with Queries	August	Lab Activity
6	Adobe Photoshop CS3		
September : - Half Yearly Exam			Syllabus - Lesson : 1 to 6
7	More on Photoshop CS3	October	I.T. Quiz
8	Visual Basic 2010 Express	November	Assignment AP CS3 on Activity
9	More on VB 2010 Express		
10	Understanding HTML	December	HTML Program in Lab Activity
Periodic Test (December)			Syllabus – Lesson : 7 to 9
11	Using list and Creating a Table	January	House wise discussion Lab Activity
12	Surfing Internet		
February:			Revision of Annual Exam
March : Annual Exam			Syllabus : Lesson 7 to 12

G.K. (भारत को जानो)

April

Lesson 2. (धर्म),

4. (महाभारत से)

May

Lesson 6. (ललित कलाएँ),

8. (इतिहास के पृष्ठ),

9. (स्वतंत्रता के लिए संघर्ष)

July

Lesson 10. (भारत में प्रथम),

11. (राजनीति एवं संविधान)

Periodic Test (July): Lesson – 2, 4, 6 and 8

August

Lesson 12. (भूगोल),

13. (नदियां तथा उनके किनारे बसे प्रमुख नगर)

September

Half Yearly Exam (All Syllabus covered from April to September)

October

Lesson 18. (लेखक एवं पुस्तकें),

19. (किसने कहा या लिखा)

November

Lesson 21. (उपनाम),

22. (संस्थापक),

23. (महत्त्वपूर्ण तिथियाँ)

December

Lesson 25. (कुछ महत्त्वपूर्ण तथ्य (भारत)

Lesson 26. (महापुरुषों के बचपन के नाम)

Periodic Test (December): Lesson – 18, 19, 21, 22 and 23

January

Lesson 30. (मुख्य सिंचाई तथा बहुउद्देशीय परियोजनाएँ),

Lesson 36. (कुछ महत्त्वपूर्ण विभागों के भूतपूर्व अध्यक्ष)

February

Revision of Annual Exam Syllabus.

March

Annual Exam (All Syllabus covered from October to March)