



Aryan Public School, Agroha
Syllabus (2017-18)
Class- 5th

English

April

Reader: Lesson – 1 (The Man Who Fought Windmills)
Grammar: Lesson – 1 (Parts of Speech), Lesson – 2 (Sentences),
Lesson – 3 (Subject and Predicate), Letter Writing
Lesson – 4 (Present Continuous Tense and Simple Present Tense)

May

Reader: Lesson – 2 (Visiting France), Poem (The Music of Your Voice),
Lesson – 3 (Washing Clothes with My Mom)
Grammar: Lesson – 5 (Simple Past Tense and Present Perfect Tense),
Lesson – 6 (Present Perfect Continuous Tense), Paragraph Writing,
Lesson – 8 (The Future: will and going to)

July

Reader: Lesson – 4 (The Half – Built House), Poem (The Puppy),
Lesson – 5 (Who Is to Blame?)
Grammar: Lesson – 9 (Introduction to Auxiliary Verbs),
Lesson – 10 (Negative Statements), Lesson – 11 (Questions),
Lesson – 12 (Short Answers), Lesson – 13 (Question Tags)

Periodic Test (July) Syllabus: Reader : Lesson – 1 to 3 Grammar : Lesson – 1 to 10.

August

Reader: Lesson – 6 (A Pod of My Own), Poem (The Beautiful Spring),
Project – 1 (Travel Journal).
Grammar: Lesson – 14 (Permission: can, may, might),
Lesson – 15 (Ability: could, was able to), Lesson – 16 (Requests : will, would,
can, could), Lesson – 17 (Offers – will, would, shall, can)
Story Writing & Comprehension Passage.

September

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

October

Reader: Lesson – 7 (Jahan Has Visitors), Lesson – 8 (Jahan offers Breakfast)
Poem (From a Railway Carriage).
Grammar: Lesson – 18 (Necessity: must, should, etc.), Lesson – 19 (Other Uses of shall,
can, may etc.), Lesson – 20 (Nouns), Lesson – 21 (Countable and Uncountable
Nouns), Letter.

November

Reader: Lesson – 9 (The Mango Story), Lesson – 10 (The Spider and the Fly)
Poem (How the Little Kite Learned to Fly).
Grammar: Lesson – 22 (Plural Nouns), Lesson – 23 (More about Nouns),
Lesson – 24 (a/an and the), Lesson – 25 (Pronouns), Paragraph.

December

Reader: Lesson – 11 (Jurassic Park: Making the Film)
Grammar: Lesson – 26 (Adjectives), Lesson – 27 (More about Adjectives),
Lesson – 28 (Words of Quantity (1) : many, much, a lot of, a few, a little),
Lesson – 29 (Words of Quantity (2) : some and any)

Periodic Test (Dec.) Syllabus: - Reader: Lesson – 7 to 9 with Poem. Grammar: Lesson – 18 to 29

January

Reader: Lesson – 12 (Jurassic Park: The Perfect Film), Poem (The Pedlar's Caravan),
Project – 2 (Magazine Pockets).

Grammar: Lesson – 30 (Reflective Pronouns - myself, himself etc.),
Lesson – 31 (Relative Pronouns - who, that, which etc.), Lesson – 32 (Adverbs)
Lesson – 33("If" sentences), Lesson – 34 (Punctuation and Capital Letters),
Lesson – 35 (Synonyms and Antonyms),
Lesson – 36 (Communicating in Everyday Situations – 1),
Lesson – 37 (Communicating in Everyday Situations – 2),
Lesson – 38 (Revision Tests), Story & Comprehension Passages.

February Annual Exam Syllabus Revision.

March Annual Exam (All Syllabus covered from October to March and Grammar syllabus covered during the year)

हिन्दी

पाठ का नाम

अप्रैल

पाठ्यपुस्तक पाठ : 1. मेलों की वेला (कविता), 2. काला ऊदा बादल।
व्याकरण पाठ : 1. भाषा, लिपि और व्याकरण, 2. वर्ण व वर्णमाला, पत्र-लेखन

मई

पाठ्यपुस्तक पाठ : 3. साहसी लिलि, 4. किस्मत का खेल,
व्याकरण पाठ : 3. शब्द संरचना, 4. संज्ञा, 5. लिंग –निर्णय, अभ्यास प्रश्न पत्र – 1
निबंध।

जुलाई

पाठ्यपुस्तक पाठ : 5. हम नन्ही कलिकाएँ, 6. दीपिका पल्लिकेल
व्याकरण पाठ : 6. वचन, 7. हिन्दी की संख्याएँ, 8. कारक 9. सर्वनाम, कहानी-लेखन।

सामयिक परीक्षा (जुलाई) : पाठ्यक्रम – पाठ्यपुस्तक : पाठ – 1 से 4 व्याकरण : पाठ – 1 से 6

अगस्त

पाठ्यपुस्तक पाठ : 7. अपने सुख बाँटो, 8. गुरुभक्त कालीबाई, मॉडल टेस्ट पेपर – 1
व्याकरण पाठ : 10. विशेषण, 11. क्रिया, 12. काल, 13. अव्यय अभ्यास प्रश्न पत्र-2,
चित्र-लेखन, अपठित गद्यांश।

सितम्बर अर्द्धवार्षिक परीक्षा : अप्रैल से सितम्बर तक का सारा पाठ्यक्रम।

अक्टूबर

पाठ्यपुस्तक पाठ : 9. जंगल में मंगल, 10. गौरेया रानी आ जा
व्याकरण पाठ : 14. शुद्ध वर्तनी, 15. वाक्य, 16. विराम चिन्ह, 17. पर्यायवाची शब्द
पत्र-लेखन

नवम्बर

पाठ्यपुस्तक पाठ : 11. मौसम तेरे रंग निराले, 12. नहले पर दहला
व्याकरण पाठ : 18. अनेक शब्दों के लिए एक शब्द, 19. विलोम शब्द, 20. अनेकार्थक शब्द,
21. समरूपी भिन्नार्थक शब्द, अनुच्छेद-लेखन।

दिसम्बर

पाठ्यपुस्तक पाठ : 13. मीठे दोहे, 14. मैं रोबोट बोल रहा हूँ
व्याकरण पाठ : 22. मुहावरे, 23. लोकोक्तियाँ, संवाद लेखन, निबंध-लेखन।
सामयिक परीक्षा (दिसम्बर) : पाठ्यक्रम – पाठ्यपुस्तक : पाठ – 9 से 12 व्याकरण : पाठ – 14 से 21

जनवरी

पाठ्यपुस्तक पाठ : 15. मुंबई की सैर, 16. छोटी-छोटी बातें और गांधी जी,
मॉडल टेस्ट पेपर –2।
व्याकरण पाठ : 25. सूचना-लेखन, अभ्यास प्रश्न-पत्र – 3, कहानी-लेखन, अपठित गद्यांश।

फरवरी : पाठ्यक्रम की दोहराई

मार्च : वार्षिक परीक्षा

अक्टूबर से मार्च तक का सारा पाठ्यक्रम व व्याकरण का अप्रैल से मार्च तक का संपूर्ण पाठ्यक्रम।

Maths

<u>April</u>	Chapter 1. Revision Chapter 2. Roman Numerals
<u>May</u>	Chapter 3. Large Numbers (Upto 10 Crores) Chapter 4. Operations on large Numbers + Activity Time + Review Worksheet
<u>July</u>	Chapter 5. Factors and Multiples + Activity Time + Review worksheet Chapter 6. Fractions + Activity Time + Review worksheet Chapter 7. Decimals + Activity Time + Review worksheet
Periodic Test (July)	Syllabus: Chapter 1 to 4
<u>August</u>	Chapter 8. Estimation Chapter 9. Measurement of Length, Mass and Capacity + Activity Time + Review Worksheet, Revision of Syllabus.
<u>September</u>	Half Yearly Exam Syllabus: All Syllabus covered from April to September.
<u>October</u>	Chapter 10. Percentage, Chapter 11. Time Activity Time + Review Worksheet, Chapter 12. Money
<u>November</u>	Chapter 13. Basic Geometrical Concepts + Activity Time + Review Worksheet. Chapter 14. Triangles Chapter 15. Circles + Activity Time + Review Worksheet
<u>December</u>	Chapter 16. Perimeter and Area of Rectilinear Figures + Activity Time + Review Worksheet, Chapter 17. Volume
Periodic Test (December):	Syllabus: Chapter 10 to 14
<u>January</u>	Chapter 18. Average Chapter 19. Pictograph and Bargraph + Activity Time + Review Worksheet, Mental Drill 1 & 2 Sample Test Paper 1 & 2
<u>February</u>	Annual Exam Syllabus Revision
<u>March</u>	Annual Exam (Syllabus covered from October to March and also Review Worksheets of Chapter 1, 2, 3, 4, 8, 9)

Science

<u>April</u>	Lesson – 1 (Green Plants)
<u>May</u>	Lesson – 2 (Where Plants Live - Adaptations) Lesson – 3 (Animals and Their Babies)
<u>July</u>	Lesson – 4 (Where Animals Live - Adaptation) Lesson – 5 (Food – Our Basic Need) Lesson – 6 (Digestion)
Periodic Test (July):	Syllabus: Lesson – 1 to 4.
<u>August</u>	Lesson – 7 (Safety and First Aid), Test Paper 1, Revision of Syllabus.
<u>September</u>	Half Yearly Exam (Syllabus: All Syllabus covered from April to September.)

October	Lesson – 8 (Solids, Liquids and Gases), Lesson – 9 (Clothes – Our Basic Needs)
November	Lesson – 10 (Weather, Water and Air) Lesson – 11 (Solar System)
December	Lesson – 12 (Force, Energy and Work) Lesson – 13 (Soil)
Periodic Test (Dec.): Syllabus:	Lesson – 8 to 11.
January	Lesson – 14 (Protecting the Environment), Test Paper 2
February	Revision of Annual Exam Syllabus
March	Annual Exam (All Syllabus covered from October to March)

Social Science

April	Lesson – 1 (The Earth’s Surface) Lesson – 2 (Latitudes and Longitudes)
May	Lesson – 3 (Movement of the Earth) Lesson – 4 (Temperature Zones of the World)
July	Lesson – 5 (Equatorial Forest and Temperate Grasslands) Lesson – 6 (Hot Desert and Frigid Zones)
Periodic Test (July): Syllabus:	Lesson – 1 to 4.
August	Lesson – 7 (Beginning of the British Rule in India) Lesson – 8 (Indian Freedom Struggle: I)
September	Half Yearly Exam (All Syllabus covered from April to September).
October	Lesson – 9 (Indian Freedom struggle: II), Lesson – 10 (Indian Society and Culture)
November	Lesson – 11 (Religions of India) Lesson – 12 (Democracy in India)
December	Lesson – 13 (Staying Connected) Lesson – 14 (Global Peacekeepers: The United Nations)
Periodic Test (Dec.): Syllabus:	Lesson – 9 to 12.
January	Lesson – 15 (Say No to Pollution) Lesson – 16 (Surviving Disaster)
February	Revision of Annual Exam Syllabus
March	Annual Exam (All Syllabus covered from October to March and Lesson – 1 and 2)

G.K.

April	Lesson – 1 to 3, Encyclopedia Page No. 11-12
May	Lesson – 4 to 8, Encyclopedia Page No. 19-20
July	Lesson – 9 to 13, Encyclopedia Page No. 27-28
Periodic Test (July) : Syllabus:	Lesson – 1 to 8.
August	Lesson – 14 to 17, Model Test Paper -1
September	Half Yearly Exam (All Syllabus covered from April to September).

October	Lesson – 18 to 22,	Encyclopedia Page No. 35-36
November	Lesson – 23 to 26,	Encyclopedia Page No. 43-44
December	Lesson – 27 to 31,	Encyclopedia Page No. 50-51
Periodic Test (Dec.):	Syllabus:	Lesson – 18 to 26
January	Lesson – 32 to 35	Encyclopedia Page No. 58-59 Model Test paper -2 &3
February	Revision of Annual Exam Syllabus	
March	Annual Exam	
Syllabus: Lesson 1 to 6, 9, 10, 12 – 15, 18, 20, 23, 28, 29 and Model Test Paper – 1 to 3).		

Computer Science

L. No.	Lesson Name	Unit	Activity
1	Evolution of Computer	April	I.T. Quiz 10 marks
2	Software And its types	May	Make a Charts-10 marks,
3	Managing Files and Folders		Lab Activity-10
4	Features in Microsoft Word 2010	July	House wise discussion-10 marks.
5	Working with styles and objects		Lab Activity-10,
Periodic Test : Syllabus -		Lesson : 1 to 3	
6	Working with tables.	August	Assignment-10 marks.
Half Yearly Exam		September	Project on MS-Word Topic 30marks.
			Syllabus: Lesson – 1 to 6
7	Microsoft PowerPoint 2010	October	I.T. Quiz 10 marks.
8	Slide Organization in PowerPoint		Make a slide show -10marks
9	Formatting a Presentation	November	Lab Log on to Scratch Activity-10
10	Log on to Scratch		
11	More About Scratch		
Periodic Test : Syllabus		Lesson : 7 to 9	
12	Internet and E-mail	January	Lab Activity 10marks
Syllabus Revision		February	Project Work
Final Exam		March	Syllabus : Lesson – 7 to 12