

## Syllabus (Class VIII) 2017-18

### Abbreviations:-

• <b>HY</b>	– <b>Half Yearly</b>	• <b>SAQ</b>	– <b>Small Answer Questions</b>
• <b>FE</b>	– <b>Final Exam</b>	• <b>LAQ</b>	– <b>Long Answer Questions</b>
• <b>MCQ</b>	– <b>Multiple Choice Questions</b>	• <b>VBQ</b>	– <b>Very Big Questions</b>
• <b>VSAQ</b>	– <b>Very Small Answer Questions</b>		

<b>English Text (New Broadway Literature Reader)</b>			
<b>Ch No.</b>	<b>TERM-I</b>	<b>Ch No.</b>	<b>TERM-II</b>
1	After Twenty Years ( <b>HY</b> )	5	Half a Gift ( <b>FE</b> )
Poem	The Listeners ( <b>HY</b> )	Poem	Mother to Son ( <b>FE</b> )
2	Chasing the Rainbow ( <b>HY</b> )	6	Cricket for the Crocodile ( <b>FE</b> )
Poem	Geography Lesson ( <b>HY</b> )	Poem	The Louse and the Mosquito ( <b>FE</b> )
3	The Postmaster ( <b>HY</b> )	7	The Little Prince ( <b>FE</b> )
Poem	Adventures with Books ( <b>HY</b> )	8	The Paper Plague ( <b>FE</b> )
4	A Tiger in the School ( <b>HY</b> )	9	The Quality of Mercy ( <b>FE</b> )
<b>English Text (New Broadway Course Book)</b>			
Unit 1	Going Place	Unit 4	The Spirit of Science
Unit 2	Fighting the Odds	Unit 5	On the Wings of Freedom
Unit 3	Challenges at School	Unit 6	Live and Let Live
<b>English Grammar (Adventures with Grammar and Composition)</b>			
1	Determiners ( <b>HY</b> )	1	Determiners ( <b>FE</b> )
2	Present Time ( <b>HY</b> )	5	Modals ( <b>FE</b> )
3	Past Time ( <b>HY</b> )	6	Conditionals ( <b>FE</b> )
4	Future Time ( <b>HY</b> )	7	Non-Finite Verbs ( <b>FE</b> )
5	Modals ( <b>HY</b> )	8	Active and Passive Voice ( <b>FE</b> )
6	Conditionals ( <b>HY</b> )	9	Adjectives ( <b>FE</b> )
7	Non-Finite Verbs ( <b>HY</b> )	10	Adverbs ( <b>FE</b> )
8	Active and Passive Voice ( <b>HY</b> )	11	Prepositions ( <b>FE</b> )
21	Synonyms and Antonyms ( <b>HY</b> )	12	Conjunctions ( <b>FE</b> )
22	Idioms and Phrases ( <b>HY</b> )	13	Phrases and Clauses ( <b>FE</b> )
		14	Relative clauses ( <b>FE</b> )
		15	Sentences – I ( <b>FE</b> )
		16	Sentences – II ( <b>FE</b> )
		17	Direct and Indirect Speech ( <b>FE</b> )
		18	Punctuation
		19	Words Often Confused
		20	Using Appropriate Prepositions
		23	Spelling
<b>Writing Skills</b>			
1	Notice ( <b>HY</b> )	1	Bio-Sketch ( <b>FE</b> )
2	Message ( <b>HY</b> )	2	Factual Description ( <b>FE</b> )
3	Formal Letter to Officials and school authorities ( <b>HY</b> )	3	Speech ( <b>FE</b> )
4	Diary Entry ( <b>HY</b> )	4	Report Writing ( <b>FE</b> )
5	Story Writing ( <b>HY</b> )	5	Formal Letter to Officials and Editor ( <b>FE</b> )
6	Speech Writing ( <b>HY</b> )	6.	Diary Entry ( <b>FE</b> )
<b>English Novel</b>			
	Oliver Twist		Robinson Crusoe
<b>Examination Specifications (Half Yearly and Final Exam)</b>			
1. One unseen passage – word length 200-250 (MCQ 1 x 6 = 6, VSAQ 2 x 2 = 4, Vocabulary based 1 x 2 = 2)			<b>12 marks</b>

2. One unseen poem – 15-20 lines  
(MCQ 1 x 4 = 4, VSAQ 1 x 4 = 4) **8 marks**
3. Short Answer Questions: Based on notice, bio-sketch, factual description and message. **4 marks**  
(**Content** - 2 marks, **Expression** -grammatical accuracy, appropriate words and spelling – 1mark, coherence and relevance of ideas and style -1 mark)
4. Letter types include : **6 marks**  
(a) letter to officials or school authorities or editor  
(**Format** includes sender’s address, date, receiver's address, subject /heading, salutation, complimentary close- 1 mark, **Content** - 3 marks, **Expression** -grammatical accuracy, appropriate words and spellings – 1mark, coherence and relevance of ideas and style -1 mark)
5. Very Long Answer Question: Composition in the form of story writing, diary entry & paragraph writing **8 marks**  
(**Format** – 1 mark, **Content** – 3 marks, **Expression** -grammatical accuracy, appropriate words and spellings – 2 marks, coherence and relevance of ideas and style -2 marks)
6. Grammar - error correction, editing tasks. **½ x 6 = 3 marks**
7. Grammar -Re - ordering of words from meaningful sentences **1 x 3 = 3 marks**
8. Grammar - transformation of sentences / do as directed **1 x 6 = 6 marks**
9. Very Short Answer Questions - Based on an extract from poetry/prose. **4 marks**  
(**Content** – ½ mark, **Expression** ½ mark)
10. Short Answer Questions - Based on prose/ poetry/ plays from Literature Reader. **2 x 4 = 8 marks**  
(**Content** – 1 mark, **Expression** 1 mark)
11. Two Long Answer Questions - Based on prose / poetry / plays from Literature Reader. **10 marks**  
(**Content** – 2 ½ marks, **Expression** 2 ½ mark)
12. Long Answer Question - Based on theme/ character from the prescribed novel. **4 marks**  
(**Content** – 2 marks, **Expression** 2 marks)
13. Long Answer Question - Based on plot/ incidents or events from the prescribed novel. **4 marks**  
(**Content** – 2 marks, **Expression** 2 marks)

### Mathematics

Ch No.	TERM-I	Ch No.	TERM-II
1	Rational Numbers (HY)	2	Linear Equations in One Variable (FE)
3	Understanding Quadrilaterals (HY)	4	Practical Geometry (FE)
5	Data Handling (HY)	6	Squares and Square Roots (FE)
6	Squares and Square Roots (HY)	8	Comparing Quantities (FE)
7	Cube and Cube Roots (HY)	9	Algebraic Expressions and Identities (FE)
11	Mensuration (HY)	10	Visualising Solid Shapes
12	Exponents and Powers (HY)	11	Mensuration (FE)
16	Playing with Numbers (HY)	12	Exponents and Powers (FE)
		13	Direct and Inverse Proportions (FE)
		14	Factorisation (FE)
		15	Introduction to Graphs (FE)

### QUESTION WISE BREAK UP (Half Yearly and Final Exam)

Type of Question	Mark(s) per Question	Total No. of Questions	Total Marks
VSAQ	1	6	6
SAQ I	2	6	12
SAQ II	3	10	30
LAQ	4	8	32
<b>Total</b>		<b>30</b>	<b>80</b>

**Science**

<b>Ch No.</b>	<b>TERM-I</b>	<b>Ch No.</b>	<b>TERM-II</b>
1	Crop Production and Management (HY)	4	Materials: Metals and Non-Metals (FE)
2	Micro-organisms Friend and Foe (HY)	5	Coal and Petroleum (FE)
3	Synthetic Fibres and Plastics (HY)	6	Combustion and Flame (FE)
4	Materials: Metals and Non-Metals (HY)	8	Cell Structure and Functions (FE)
7	Conservation of Plants and Animals (HY)	9	Reproduction in Animals (FE)
11	Force and Pressure (HY)	10	Reaching the Age of Adolescence (FE)
12	Friction (HY)	11	Force and Pressure (FE)
15	Some Natural Phenomena	12	Friction (FE)
		13	Sound (FE)
		14	Chemical Effects of Electric Current (FE)
		16	Light (FE)
		17	Stars and the Solar System
		18	Pollution of Air and Water

**QUESTION WISE BREAK UP (Half Yearly and Final Exam)**

<b>Type of Question</b>	<b>Mark(s) per Question</b>	<b>Total No. of Questions</b>	<b>Total Marks</b>
VSAQ	1	2	2
SAQ I	2	3	6
SAQ II	3	10	30
LAQ	5	6	30
Practical Based Questions	2	6	12
<b>Total</b>			<b>80</b>

**Social Studies: History**

<b>Ch No.</b>	<b>TERM-I</b>	<b>Ch No.</b>	<b>TERM-II</b>
1	How, When and Where	2	From Trade to Territory (FE)
2	From Trade to Territory (HY)	5	When People Rebel 1857 and After (FE)
3	Ruling the Countryside (HY)	7	Weavers, Iron Smelters and Factory Owners (FE)
4	Tribals, Dikus and the Vision of a Golden Age (HY)	8	Civilising the “Native”, Educating the Nation (FE)
5	When People Rebel 1857 and After (HY)	9	Women, Caste and Reform
6	Colonialism and the City (HY)	10	The Changing World of Visual Arts
		11	The Making of the National Movement : 1870s-1947 (FE)
		12	India After Independence (FE)

**Social Studies: Civics**

<b>Ch No.</b>	<b>TERM-I</b>	<b>Ch No.</b>	<b>TERM-II</b>
1	The Indian Constitution (HY)	3	Why do we need a Parliament? (FE)
2	Understanding Secularism (HY)	5	Judiciary (FE)
3	Why do we need a Parliament? (HY)	6	Understanding Our Criminal Justice System (FE)
4	Understanding Laws (HY)	7	Understanding Marginalisation (FE)
		8	Confronting Marginalisation
		9	Public Facilities (FE)
		10	Law and Social Justice

**QUESTION WISE BREAK UP (Half Yearly and Final Exam)**

Type of Question	Mark(s) per Question	Total No. of Questions	Total Marks
MCQ	½	6	3
VSAQ	1	16	16
BQ	3	12	36
LAQ	5	4	20
Map / Diagram	1	5	5
<b>Total</b>			<b>80</b>

**Social Studies: Geography**

Ch No.	TERM-I	Ch No.	TERM-II
1	Resources (HY)	2	Land, Soil, Water, Natural Vegetation and Wildlife Resources (FE)
2	Land, Soil, Water, Natural Vegetation and Wildlife Resources (HY)	4	Agriculture (FE)
3	Mineral and Power Resources (HY)	5	Industries (FE)
		6	Human Resources (FE)

**QUESTION WISE BREAK UP (Half Yearly and Final Exam)**

Type of Question	Mark(s) per Question	Total No. of Questions	Total Marks
MCQ	½	6	3
VSAQ	1	16	16
SAQ	3	12	36
LAQ	5	4	20
Map / Diagram	1	5	5
<b>Total</b>			<b>80</b>

**Computer**

Ch No.	TERM-I	Ch No.	TERM-II
1	Introduction to Computers : Networking (HY)	1	Introduction to Computers : Networking (FE)
2	Learn to use Access 2013 (HY)	4	Introduction to HTML (FE)
3	Queries, Forms and Reports in Access 2013	5	Creating Web Page using HTML (FE)
8	Computer Ethics, Crime and Security (HY)	6	More on Adobe Flash Professional CS6 (FE)
		8	Computer Ethics, Crime and Security (FE)

**QUESTION WISE BREAK UP (Half Yearly and Final Exam)**

Type of Question	Mark(s) per Question	Total No. of Questions	Total Marks
MCQ	½	8	4
Fill ups	½	8	4
VSAQ	1	4	4
SAQ	2	8	16
LAQ	3	4	12
<b>Total</b>		<b>34</b>	<b>40</b>

**French**

Ch No.	TERM-I	Ch No.	TERM-II
1	La Journée de Simon (HY)	1	La Journée de Simon (FE)
2	Les villes Capitales (HY)	3	La famille d'André (FE)
3	La famille d'André (HY)	4	Les magasins spécialisés (FE)
4	Les magasins spécialisés (HY)	5	À la télé (FE)
		6	Les fêtes (FE)
		7	La recette (FE)
		8	Les pays du monde (FE)

**Examination Specification (Half Yearly Exam)**

The question paper will be divide into four sections:-

**Section-A (Comprehension Passage) 10 marks**

1. Types of question :
2. Shorts answer question
3. Vocabulary search: verbs forms, opposites, adjectives, synonyms
4. True and false
5. Fill in the blanks

**Section-B (Writing) 20 marks**

1. Long composition: journée habituelle, décrivez Paris, Jaipur, France, India (any 2) (10)
2. Short paragraph writing: recipe, festivals (5)
3. Translation (5)

**Section- C (Grammar) 30 marks**

1. Pluriel des noms (3)
2. Editing: corrigez les fautes (3)
3. Les verbes: all verbs er, ir, re all irrégulier, pronominal verb (3)
4. Interrogation: all three forms (3)
5. Adverbes of interrogations (3)
6. Les adverbes de quantité (3)
7. Les prépositions: a, chez (pour les pays et les villes) (3)
8. L'impératif (3)
9. Les comparatifs et les superlatifs (3)
10. Les métiers masculine et féminine (3)

**Section D (Culture and civilization) 20 marks**

1. Short answers (10)
2. MCQ( true and false, fill in the blanks, match the following, find the odd one) Any two (10)

**संस्कृत (रुचिरा-तृतीयो भागः)**

पाठ क्रमांक	सत्रांक प्रथम	पाठ क्रमांक	सत्रांक द्वितीय
1	सुभाषितानि (HY)	4	सदैव पुरतो निधेहि चरणम् (FE)
2	बिलस्य वाणी न कदापि मे श्रुता (HY)	6	प्रेमलस्य प्रेमल्याश्च कथा (FE)
3	भगवदज्जुकम् (HY)	8	संसार सागरस्य नायकाः (FE)
4	सदैव पुरतो निधेहि चरणम् (HY)	9	सप्तभगिन्यः (FE)
5	धर्मधमनं पापे पुण्यम् (HY)	10	अशोकवनिका (FE)
6	प्रेमलस्य प्रेमल्याश्च कथा (HY)	11	सावित्री बाई फुले (FE)
7	जलवाहिनी (HY)	12	कः रक्षति कः रक्षितः (FE)
	व्याकरण-पाठानुसार (HY)	13	हिमालयः (FE)
	धातु रूप (लङ्. लकार), शब्द रूप (इकारान्त), उपसर्ग, प्रत्यय (HY)	14	आर्यभटः (FE)
		15	प्रहेलिकाः (FE)
			व्याकरण-पाठानुसार(FE)
			धातु रूप, शब्द रूप (इकारान्त), कारक, सन्धि (FE)

प्रश्न पत्र का प्रश्नानुसार विश्लेषण एवं प्रारूप

निर्धानित समय- 2:30 घण्टे

अधिकतम अंक 80

(खण्ड-क)

1. अपठित गद्यांश

5+5 = 10

(खण्ड-ख)

1. व्याकरण आधारित प्रश्नोंत्तर
2. प्रश्न निर्माण
3. शब्द निर्माण (उपसर्ग, प्रत्यय)
4. सन्धि विच्छेद
5. समुचित पद द्वारा रिक्त स्थान पूर्ति
6. तद्भव के लिए संस्कृत शब्द
7. क्रियापद पूर्ति
8. विलोम शब्द / विपरीतार्थक
9. लिंग
10. विभक्ति वचन पूर्ति
11. 'आम' अथवा 'न'

30

(खण्ड-ग)

1. एकपदेन उत्तरत  $1 \times 8 = 8$
2. पूर्णवाक्येन उत्तरत  $2 \times 2 = 4$
3. श्लोकार्थ  $2 \times 4 = 8$
4. शब्दार्थ  $\frac{1}{2} \times 4 = 2$
5. अनुवाद (पाठ के गद्यांशों का)  $2 \times 4 = 8$

30

(खण्ड-घ)

1. कथापूर्ति / अनुच्छेद पूर्ति
2. चित्रवर्णन  $5 + 5 = 10$

हिन्दी-वसंत

पाठ क्रमांक	सत्रांक प्रथम	पाठ क्रमांक	सत्रांक द्वितीय
1	ध्वनि (HY)	10	काम चोर (FE)
2	लाख की चूड़ियाँ (HY)	11	जब सिनेमा ने बोलना सीखा (FE)
3	बस की यात्रा (HY)	12	सुदामा चरित (FE)
5	चिट्ठियों की अनूठी दुनिया (HY)	13	जहाँ पहिया है (FE)
7	क्या निराश हुआ जाए (HY)	15	सूर के पद (FE)
8	यह सबसे कठिन समय नहीं (HY)	16	पानी की कहानी (FE)
9	कबीर की साखियाँ (HY)	18	टोपी (FE)

सुगम हिन्दी व्याकरण

पाठ क्रमांक	सत्रांक प्रथम	पाठ क्रमांक	सत्रांक द्वितीय
1	भाषा और व्याकरण (HY)	5	शब्द भंडार (FE)
2	वर्ण विचार (HY)	6	शब्द रचना: उपसर्ग (FE)
4	शब्द विचार (HY)	7	शब्द रचना: प्रत्यय (FE)
5	शब्द भंडार (HY)	8	शब्द रचना: समास (FE)
6	शब्द रचना: उपसर्ग (HY)	13	सर्वनाम (FE)
7	शब्द रचना: प्रत्यय (HY)	14	विशेषण (FE)
8	शब्द रचना: समास (HY)	15	क्रिया (FE)
9	संज्ञा (HY)	16	काल (FE)
10	लिंग (HY)	17	वाच्य (FE)

11	वचन (HY)	18	अव्यय: क्रिया विशेषण (FE)
12	कारक (HY)	19	अव्यय: संबंधबोधक (FE)
29	अपठित गद्यांश (HY)	20	अव्यय: समुच्चयबोधक (FE)
30	अपठित पद्यांश (HY)	21	अव्यय: विस्मयादिबोधक (FE)
37	पत्र लेखन (अनौपचारिक) (HY)	22	पद परिचय (FE)
38	अनुच्छेद लेखन (HY)	24	वाक्य (FE)
39	निबंध लेखन (HY)	25	अशुद्ध वाक्यों का संशोधन (FE)
		26	विराम चिह्न (FE)
		27	मुहावरें एवं लोकोक्तियाँ (FE)
		28	अलंकार (FE)
		29	अपठित गद्यांश (FE)
		30	अपठित पद्यांश (FE)
		34	प्रतिवेदन लेखन (FE)
		37	पत्र लेखन (औपचारिक) (FE)
		38	अनुच्छेद लेखन (FE)
		39	निबंध लेखन (FE)

### प्रश्न पत्र का प्रश्नानुसार विश्लेषण एवं प्रारूप

निर्धारित समय— 2:30 घण्टे

अधिकतम अंक 80

क्रमांक सं.	प्रश्नों का प्रारूप	दक्षता परीक्षण/अधिगम परिणाम	प्रश्नों का विभाजन अंकानुसार	कुल योग
क	अपठित बोध	अवधारणात्मक बोध, अर्थग्रहण, अनुमान लगाना, विश्लेषण करना, शब्द ज्ञान व भाषिक कौशल	5+5	10
ख	व्यावहारिक व्याकरण	व्याकरणिक संरचनाओं का बोध और प्रयोग, विश्लेषण एवं भाषिक कौशल	—	30
ग	पाठ्य पुस्तक (वसंत)	प्रत्यास्मरण, अर्थग्रहण (भावग्रहण), लेखक के मनोभावों को समझना शब्दों का प्रसंगानुकूल अर्थ समझना, चिंतन, विश्लेषण अभिव्यक्ति में मौलिकता, जीवन मूल्यों की पहचान	लघुत्तरात्मक—10 दीर्घउत्तरात्मक—12 भावग्रहण/अर्थग्रहण—4 अर्थ समझना—4	30
घ	रचनात्मक लेखन (लेखन कौशल)	संकेत बिंदुओं का विस्तार, अपने मत की अभिव्यक्ति, सोदाहरण समझाना, भाषा में प्रवाहमयता, सटीक शैली, उचित प्रारूप का प्रयोग, अभिव्यक्ति की मौलिकता एवं सृजनात्मकता	अनुच्छेद/निबंध—5 पत्र लेखन—5	10