SYLLABUS

SESSION 2018 – 19 CLASS – VIII

- ❖ Half Yearly Examination- Syllabus covered in Term 1 and Term 2.
- **❖** Annual Examination- Syllabus covered in Term 1, Term 2 and Term 3.
- Applicable for English, Mathematics, Science (Physics, Chemistry & Biology) and Social Studies (History, Civics & Geography)
- Hindi, Sanskrit/Urdu, Computer Studies and Art/Craft will be covered only by Term Syllabus in Half Yearly and Annual Examination respectively.

	Tearry and Amidai Exa	mination respectively.
		ENGLISH LANGUAGE
Term 1 March	Chapter 1 Chapter 2 Chapter 3 Chapter 20	Parts of Speech Countable / uncountable nouns Articles Letter Writing- [Write a letter to your Uncle on his 50 th Birthday, sending him a gift] Write a letter to your friend, congratulating him on his success in the examinations
April	Chapter 4 Chapter 5 Chapter 6 Chapter 20	The present The Past The Future Writing Emails- [Imagine that you visited the Taj Mahal with your friend / family. Write an email to your friend attaching the photos you took there] Lets's Revise-1 Word Smart
May	Chapter 20 Chapter 7 Chapter 8	Comprehension- [Page No. 149 (A), Page No. 151 (B)] Report Writing- [Write a report on a match you have seen recently] Modals Gerunds, Infinitives, Participles
July	Chapter 9 Chapter 20	Voice Biographies Page No. 170 (E) (Dr. S. Radha Kkrishnan) Revision
1 st Unit Te	st Syllabus	
	Chapter 1	Parts of Speech
Term 2 August	Chapter 18 Chapter 11 Chapter 20	Idioms and figures of speech Prepositions Letter Writing- [Write a letter to book seller, ordering books] Report Writing- [Imagine you are the secretary of the students union of your school. Write an annual report to be presented at your school annual function]

presented at your school annual function]
Comprehension- [Page No. 152 (C), Page No. 153 (D)]
Writing Messages Page. No. 160 (B)

Let's Revise-2

September	Chapter 12	Connectors
	Chapter 13	Conditional Sentences
	Chapter 14	Phrases

Chapter 20 Film Review- [Write a short review of either of the following films- Willy Wonka and the Chocolate Factory / Charlie and

the Great Glass Elevator]

Write a letter to the Editor of a Newspaper on Reckless

Driving
Word Smart
Let's Revise- 3

October Chapter 15 Clauses and its Kinds Chapter 16 Simple, Complex, Compound Sentence Chapter 17 Synthesis

Synthesis **Revision** Term 3

November Chapter 10 Reported Speech

Chapter 20 Comprehension (Page No. 155 (E), Page No. 156 (F)

Report Writing-

1- [Imagine you are the secretary of the culture club of your school. Write a report of the cultural Day/Week

celebrated in your school]

2- [Imagine you are a news reporter. You have seen or heard about a road accident and obtained the details of the accident. Write a report of the accident for your newspaper]

Summary Writing- The importance of water

Email Writing- During your stay while visiting the Taj Mahal you faced some difficulties. Inform the hotel authorities about those difficulties you had during your stay. Also suggest how they could better their services.

Biographies Page No. 170 (Abrahim Lincoln)

Let's Revise- 4

December Chapter 20 Letter Writing

a- Write a letter to book sellers, ordering books

b- About 20 days ago you sent Rs. 1000 by M.O. to your friend/relative you have just heard that he (or she) has not received the money. Write a letter of complaint to the postal authorities.

Writing Messages Page No. 161 (C)

Getting to know each other (oral)

January Revision

February Revision

2nd Unit Test Syllabus

Chapter 10 Reported Speech

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ENGLISH LITERATURE

<u>Term 1</u>

March Poem Where the Mind is Without Fear

Chapter 1 The Time Machine

Listening and Speaking

Chapter 1 Have we met before? (oral)

lf

April Chapter 2 The Old Man and the Sea

Poem

Listening and Speaking Chapter 2

May Chapter 3 Web Diaries
Listening and Speaking

Chapter 3 How can I help? (oral)

July Chapter 4 Scrooge and the Ghost

Listening and Speaking
Chapter 4 Social Issues (oral)

1st Unit Test Syllabus

Chapter 1 The Time Machine

Term 2

August Poem In the Bazaars of Hyderabad

Chapter 5 A Pound of Flesh

Listening and Speaking

Chapter 5 Sports and fitness (oral)

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September Chapter 6 When the Earth Shook

Poem The Mouse and the Snake

Chapter 7 The Great Sport

Listening and Speaking

Chapter 6 Travel and vacation (oral)
Chapter 7 Apologising for mistakes (oral)

October Chapter 8

Listening and Speaking

Chapter 8 Country and governance (oral)

Revision

Kayla Wheeler

Term 3

November Poem The Tyger

Chapter 9 The Speckled Band

Listening and Speaking

Chapter 9 Music (oral)
Chapter 10 Social Media (oral)

December Chapter 10 Louis Pasteur

Poem The Inchcape Rock

Chapter 11 Nyaminyami the Zambezi River God

Listening and Speaking

Chapter 11 Art and culture (oral)

January Chapter 12 The Bishop's Candlesticks

Listening and Speaking
Chapter 12
Vanishing wonder (oral)

February Revision

2nd Unit Test Syllabus

Chapter 9 The Speckled Band

HINDI

<u>Term 1</u>

March
Chapter 1
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Hkk'kk vkj 0; kdj.k
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i; ki, okph "kin ver I sfnol rd vifBr xn; kik Page No. 127 (1) vulin ys[ku el/ksidfr dh vkj fucik ou eathou fufgr gs

i = Page No. 141 (1) Page No. 143 (1)

fp=y{ku@dgkuh le; dkeN;]nhukaijn;k

Literature

Chapter 1 oj n³ oh.kk okfnfu!

April Language

Chapter 4 Lkk/K

vifBr in; kt/k Page No. 131 (6) fopkj yksfd-----

I bkn **y**{ ku Page No. 137 (1)

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okD; kt/k dsfy, , d "kCn ftldk ∨r u gks--- tksi<k u tklds

Literature
Chapter 5 flk[klfju

May Language

Chapter 6 0pu

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ykdkfDr; kj v/kty xxjh Nydr tk, I s v k/kk rhrj v k/kk cVj

foKki u y fku Worksheet

uktVI & I pouk y fku Worksheet

vudkFkhZ "kCn vtd I s x# rd

Literature

Chapter 6 Vijkftrk

July Language

Chapter 8 I oʻluke
i fronu@fjikt/ yʻlku Worksheet
I fi[li; ki yʻlku Worksheet
Mk; jh yʻlku Worksheet
I ekipkfjr fikklukfkid "kin vuy I s r#.kh rd

"kCnkads I gh #i

v/kkj Isfdju rd

Literature

Chapter 7 il; f"pr

1st Unit Test Syllabus

Chapter 5 flk [kkfju

Chapter 1 Hkk'kk \sqrt{k} 0; kdj.kj i; kt okph 1 l s 10] foyke 1 l s 10

Term 2

August Language

 Chapter 9
 fo"k\$k.k

 Chapter 10
 fØ; k

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 Å/olls

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vifBr xn; kt/k Page No. 128 (2) 26 tuojh] 2001 dkstc i jik ------

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i = Page No. 141 (2) Page No. 143 (2)

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okD; krk dsfy, , d "kCn nkigj dsckn dk le; --- tksflk{kk ekxrk gks

Literature

Chapter 11 Vkf [kj fdruh tehu

September Language

Chapter 11 dky

egkojs vk¡[k pjjkus l s dyst k BMk gkuk

ykalkBDr; k; xgjv ds I kFk ?kqu Hkh fi I rk gS & f[kfl; kuh fcYyh [kHkk ukps

vifBr in; kt/k Page No. 134 (X) if {k; ka ea Hkh fn [kh g}---

fucák jk'Vfirk egkRek xkákh Liokn y:[ku Page No. 138 (2)

Literature

Chapter 15 €

October Language

lekPpkfjrfHkUukFkd "kCn ngilsfut] "kCnkadslgh#i djelscfyd

Literature

Chapter 17 I eilk

Term 3

November Language

Chapter 13 Vfodkjh@v0; ; foijhrkFkld "kln ik; {k I sfuji {k i ; kl; okph "kln jks"kuh I sgkFkh vudkFkhl "kln ikuh I sgfj

vifBr xn; kt/k Page No. 128 (3) gekjsns/k dk uke Hkkjro/k/gs---

vuljiNn fofHklu Lildfr; kadk li xe& Hkkjr

fucilk fØlel

i = Page No. 142 (3) Page No. 143 (3)

dakuh@fp= ysku norkvkaea JsB dku

Literature

Chapter 18 uho dh bh/

December Language

Chapter 15 okD; &fopki

okD; kark dsfy, ,d "kCn ; n/k djusdh icy bPNk okyk --- ftlsl u lekPpkfjr fHkUukFk≥d "kCn ukjh I sâk I rd ----- dj gn; QVrk gks egkojs dysts dk VødMk I s xMs en s m [kkMuk

ykodk&Dr; ki ?kj dk Hknh yadk <k, Isu jgxk ckil] u ctxh ckil jih

Hkkjr dh l bLdfrd , drk , oa v [k.Mrk fucalk

Literature

Ip ge ughilp re ugha Chapter 20

January Language

Chapter 21 fojke fpgu

"kCnkads I gh #i ckYehdh I s Nf=; &{kf=; løkn y{ku Page No. 138 (3)

Literature

vkrfjd "kfiprk Hkh vko"; d g\$ Chapter 22

2nd Unit Test Syllabus

Language

vfodkjh@v0;; Chapter 13 vifBr xn∻køk Page No. 132, 133 jk%kuh I s ok; q i; kt okph foi jhrkFk2d iR; {k | s Hknz

Literature

uho dh bild Chapter 18

HISTORY / CIVICS

Term 1

March **History** Chapter 1 The Beginning of the Modern World

April History

> Chapter 2 The Reformation

Chapter 3 The Industrial Revolution The French Revolution Chapter 4

May **History**

> Chapter 5 The Unification of Europe under Napoleon and His Defeat

Civics The Union Legislature Chapter 1

July **Civics**

> Chapter 2 The Union Executive

1st Unit Test Syllabus

History

Chapter 1 The Beginning of the Modern World

Term 2

August **History**

Chapter 6 The American War of Independence Spot light

The American War of Independence and The French

Revolution

Chapter 7 The American Civil War (1861 – 1865) Chapter 8 The Decline of the Mughal Empire From the Past Overcoming Failures: Story of Abe Lincoln

Chapter 9 Foundation of the British Rule in India pgs 81-86 (wars

took place)

September **History**

> Chapter 9 Continue (Foundation of the British Rule in India) pg 86-91

Chapter 10 The Growth of British Power In India

Civics

Chapter 3 The Union Judiciary Chapter 4 The United Nations

October Revision

Term 3

November History
Chapter 11 Social and Economic Impact of British Rule in India

Chapter 12 The Revolt of 1857- The First War of Independence
Chapter 13 Religious and Social Reforms- The Indian Renaissance

From the Past Swami Vivekananda

December History

Chapter 14 Struggle for Freedom India win Freedom

From the Past The Indian National Army and Subhash Chandra Bose

January Civics

Chapter 5 Agencies of the United Nations
Spot Light United Nations Peacekeeping Force

February Revision

2nd Unit Test Syllabus

History

Chapter 11 Social and Economic Impact of British Rule in India

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GEOGRAPHY

Term 1

March Chapter 1 Understanding Geography- Reading Maps

April Chapter 2 Population Dynamics

Chapter 3 Migration

May Chapter 4 Urbanised World

July Chapter Revision

1st Unit Test Syllabus

Chapter 1 Understanding Geography- Reading Maps

Term 2

August Chapter 5 Disaster Management

Chapter Case Studying 1 Floods in Assam and Bihar

Chapter Case Studying 2 Earthquake in Nepal

September Chapter Case Studying 3 Oil Spills- Coastal Areas of the United States

Chapter 6 Asia- Physical Features

October Chapter 7 Asia- Political Division and Demography

Term 3

November Chapter 8 India Our Country

Knowledge Stop- Incredible India

December Chapter 9 India and its Neighbouring Countries

January Chapter 10 Human Resource Development in India

February Revision

2nd Unit Test Syllabus

Chapter 8 India Our Country

PHYSICS

<u>Term 1</u>

March Chapter 1 Matter.

April Chapter 2 Measurement.

May Chapter 3 Force and Pressure.

July Revision.

1st Unit Test Syllabus

Chapter 1 Matter.

Term 2

August Chapter 4 Energy.

Chapter 5 Light.

September Chapter 6 Heat Transfer.

October Revision.

Term 3

November Chapter 7 Sound.

DecemberChapter 8Electricity.JanuaryRevision.FebruaryRevision.

2nd Unit Test Syllabus

Chapter 7 Sound

CHEMISTRY

Term 1

March Chapter 1 Matter.

April Chapter 2 Physical and Chemical Changes.

Chapter 3 Elements, Compounds and Mixtures.

May Chapter 4 Atomic Structure (cont....)

July Chapter 4 (.....cont) Atomic Structure.

1st Unit Test Syllabus

Chapter 1 Matter.

Term 2

August Chapter 5 Language of Chemistry.

Chapter 6 Chemical Reactions (cont....)

September Chapter 6 (...cont) Chemical Reactions.

Chapter 7 Hydrogen.

October Revision.

Term 3

November Chapter 8 Water

December Chapter 9 Carbon and its Compounds.

January Revision.

February Revision.

2nd Unit Test Syllabus

Chapter 8 Water.

BIOLOGY

<u>Term 1</u>

March Chapter 1 Transport System in Plants (cont....)

April Chapter 1 (.....cont) Transport System in Plants

Chapter 2 Reproduction in Plants
Chapter 3 Reproduction in Animals

May Chapter 4 Ecosystem.

July Revision.

1st Unit Test Syllabus

Chapter 1 Transport System in Plants

Term 2

August Chapter 5 Endocrine System and Adolescence

Chapter 6 Circulatory System

September Chapter 7 Nervous System

October Revision

Term 3

November Chapter 8 Health and Hygiene, First Aid

December Chapter 9 Useful Microorganisms, Animals and Plants

Agriculture and Agricultural Practices

January Revision February Revision

Chapter 10

2nd Unit Test Syllabus

Chapter 8 Health and Hygiene, First Aid

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MATHEMATICS

Te<u>rm 1</u>

March Chapter 1 Rational Numbers.

Chapter 2 Exponents.

April Chapter 3 Squares and Square Roots.

Chapter 4 Cubes and Cube Roots.
Chapter 5 Playing with Numbers.

Chapter 6 Sets.

May Chapter 7 Percentage.

Chapter 12 Fundamental Concepts and Operations.
Chapter 13 Algebraic Identities (some special products)

July Chapter 17 Triangles.

1st Unit Test Syllabus

Chapter 1 Rational Numbers.

Term 2

August Chapter 8 Profit, Loss and Discount.

Chapter 9 Simple Interest and Compound Interest.

Chapter 14 Factorisation.
Chapter 15 Linear Equations.

September Chapter 16 Linear Inequations.

Chapter 18 Quadrilateral.

Chapter 19 Special Types of Quadrilaterals.
Chapter 25 Areas of Rectilinear Figures (cont....)

October Chapter 25 (cont....) Areas of Rectilinear Figures.

Chapter 26 Circumference and Area of a Circle.

Chapter 30 Probability.

Term 3

November Chapter 10 **Direct and Inverse Variation**

> Chapter 11 Time and Work.

Constructions of Quadrilaterals. Chapter 20

Chapter 22 Linear Symmetry, Reflection and Rotation.

December Chapter 23 Linear Graphs.

> Chapter 27 Volume and Surface Area of Solids.

Chapter 28 Data Handling.

Chapter 29 Graphical Representation of Data. **January** Chapter 21 Representing 3 D Shapes in 2 D.

Chapter 24 Circle.

Revision. **February**

2nd Unit Test Syllabus

Chapter 10 Direct and Inverse Variation.

COMPUTER STUDIES

Term 1

March Chapter 1 Operating System and GUI – Role and Functions.

Chapter 2 Spreadsheet- Functions and Charts. **April**

May Revision.

Revision. July

1st Unit Test Syllabus

Chapter 1 Operating System and GUI – Role and Functions.

Term 2

Chapter 3 Algorithms and Flowcharts. **August**

Chapter 4 Program Coding. September

October Revision.

From 1st Term

Chapter 2 Spreadsheet- Functions and Charts.

Term 3

November Chapter 5 App Development.

December Chapter 6 Networks

Revision. **January**

February Revision.

From 2nd Term

Chapter 4 Program Coding.

2nd Unit Test Syllabus

Chapter 5 App Development.

URDU

Term 1

March Chapter 1 Let's Revise it.

> Chapter 2 The Praise of Allah: Hymn

Chapter 3 Allah is One. April

Nikhat Flower Garden. Chapter 4

Chapter 5 Play with Numbers (Poem) May

The Noble Child. Chapter 6

The Dull Wolf. July Chapter 7

Revision.

cl. viii syll. 2018-19 - 10 -Term 2 The Butterfly. Chapter 8 **August** The Lion. Chapter 9 All Airabs. September Chapter 10 The Mango. **October** Revision. Term 3 November The Bird Chapter 11 Alif to Yeh. December Chapter 12 The Tailor. Chapter 13 Worship of Allah. January Chapter 14 The Noble Children. Revision. **February SANSKRIT** Term 1 i Fke% i kB% i kFkZuk March I Irn"k% i kB% 0; kdj.ke& 1& "kCn: ikf.k& bdkjkUr ifYyxx& effu bdkjkUr L=hfyx& efr bakjkur L=hfyx& unh 2& /kkrq ikf.k& 1& iB& yV} yV} yM~ ydkj ea 2& xe& yV} yV} yM-ydkj ea 3& lekukFkdk% "kCnk%& v"o] vfXu] vkej~?kMkj ryokj] nvkj vk;[k] ver] vkdk"k] dey 4& foijhrkFkidk% "kCnk%& vfr] v/ke% vfXu% vUr% fu/kiu% dV% ev[k% f}rh; % i kB% j{kk cU/kue~ **April** ekreerk Rkirh; % i kB% pr**fk**% i kB% Lokfefoodkulln% May ippe%ikB% fo | ky; L; okf'k\dk\l o% July Term 2 I Irn"k% i kB% 0; kdj.ke& **August** 1& "kCn: ikf.k&mdkjkUr iqYyx& Ik/kq mdkjkUr L=hfyax& /ksuq mdkjkUr ui**q** dfyx& e/kq 2& /kkrq ikf.k& gl & yV} yV} yM-~ydkj ea 3& lekukFkidk% "Kink%& thHkj rkykc]/ku]ioir]iou]iFoh] ?kj] eNyh] jktk] o{k 4& foijhrkFkblk% "kCnk%& fut% uohue} HkR;% vkjkg.ke} xqk% i 🗖 k" k% 'k'B% i kB% i pokere~ I Ire% i kB% Inkek Jhd'.k"p September ∨′Ve% i kB% ev[kkg xn/lk% uoe% i kB% LorU=rk fnol % October n"ke% i kB% Kkua p**r**uk; ke~ Term 3 I Irn"k% i kB% **November** 0; kdj.ke& 1& "kCn: ikf.k& __dkjkUr if(Yyxk& fir`

__dkjkUr L=hfyx& ekr`
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}kn"k% i kB% bl'ojpUnzfo|kI kxj% **December**

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pr**n**ľk% i kB% **January**

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'kk\\mathbc{M}''k\% i kB\% I M-?ks "kfDr% **February**

ART AND CRAFT

1st Term Syllabus March Page No. 15

April Art Page No. 17 and 19

> Page No. 68 Craft

May Page No. 21 and 23 Art

Craft Page No. 69

July Art Page No. 25 and 31

2nd Term Syllabus

August Art Page No. 33 and 35

> Craft Page No. 71

September Art Page No. 37 and 39

> Page No. 72 Craft Page No. 43

October Art 3rd Term Syllabus

Page No. 53 and 55 **November** Art

Craft Page No. 73

December Art Page No. 57 and 61

Craft Page No. 74 January Art Page No. 63

Revision **February**

MORAL SCIENCE

1ST Term Syllabus March Chapter 1 God, Who Touchest Earth With Beauty

April Chapter 2 The Self Made Man

Everybody's Mother Chapter 3

Chapter 4 The Saffron Servers May

Man's Quest Chapter 5

July Chapter 6 Laugh off Troubles

2nd Term Syllabus

August Chapter 7 Standing on Your Problems

Courage Beyond The Pitch Chapter 8

September Chapter 9 Choosing Your Friends

Chapter 10 Bhabha - A Visionary

October Chapter 11 Do My Looks Matter?

3rd Term Syllabus

Chapter 12 November The Rapunzel Within Us

Light of Knowledge Chapter 13

December Chapter 14 See The Moment

Eat Coat Eat! Chapter 15

Chapter 16 Secular Saint Kabir **January**