

LIST OF BOOKS 5th . STD
Session: 2022-2023

Sr. No.	Name of the Book
1.	New Edgeways
2	English Grammar
3.	Joy of Mathematics
4.	New Eureka Plus(Bringing Science)
5.	Footprints (S.St.)
6.	Footprints Map Master
7.	roll ih<dI pwTmwlw
8.	pRwnI Bw†w AiDgm E<v:ÛXwkrx
9.	fBZe/ sko/ gzikph gkm^g[;se
10	fBZe/ sko/ gzikph ftnkeoB
11.	thinkpad (ver 1.0)
12.	Amazing World of Knowledge
13.	Visual ART (Drawing)

Syllabus for STD: 5th

ENGLISH-II

Book: New Edgeways

1st Unit

- L-1 If I Knew
- L-2 Pinocchio
- L-3 Caring

1st Semester

- L-4 Food For Thought
- L-5 Green is Good
- L-6 His First Flight
- L-7 Insight: a Success Story
- L-8 Think you Can
- Practice Paper-I

2nd Unit

- L-9
- L-10 A paradise for Migratory Birds
- L-11 Animal CircusNo Way!
- L-12 What India Can teach us
- L-13 Two Poems

2nd Semester

- L-14 Are we Doing Enough to keep India Clean...
- L-15 Headphone Menace
- L-16 work cautiously
- L-17 Diwali Turns Sour for Many
- Practice Paper-II

Syllabus for STD: 5th

ENGLISH-I

Book: English Grammar

1st Unit

L-1 The Sentences
L-2 Subject and Predicate
L-5 The Nouns: Singular and Plural
L-8 The Article
L-11 The Tense
Form of Verb: 1 to 20
Essay: My Favourite Game
Application: To the principal for Sick Leave.
Story: Union is Strength.
Revision + Exams

1st Semester

L-3 Parts of speech
L-4 The Noun
L-6 Nouns: Gender
L-7 The Adjective
L-12 The Present Tense
L-16 The prepositions
Form of Verb (Ch: 21 to 40), Revision-1 (Ch-1 to 10)
Essay: Morning Walk, Mother Teresa
Application: To Principal for Urgent Piece of work at home.
Letter: Complaint to Municipal Chairman about Stray Animals. , Story: Hard work leads to success.

2nd Unit

L-9 Pronoun
L-10 The Verbs
L-13 The Past Tense
L-17 The Conjunction
L-19 Common Grammatical Errors
Form of Verb(41 to 60)
Application for Marriage leave to Principal.
Essay: My Aim is Life. Story : Good Samaritan

2nd Semester

- L-14 The Future Tense
- L-15 The Adverb
- L-18 The Interjection
- L-20 Punctuation & Capital letters
- L-21 Similes
- L-22 Synonyms and Antonyms
- L-23 Comprehension

Form of Verb (61 to 90), Revision 2 (Ch.11 to 22)

Essay: Visit to a hill Station.

Story : Belling the Cat

Application: To Principal for Remission of Fine.

Letter: Complaint to S.H.O. on Theft.

Revision of Full grammar

Syllabus for STD: 5th

Mathematics

Book: Joy of Mathematics

1st Unit

- L-1 More on Large numbers
- L-2 Addition and Subtraction
- L-14 Patterns

Definition : Types of number system, define addition and Subtraction. Squares 1 to 10.

1st Semester

- L-3 Multiplication and Division
- L-4 Fractions
- L-7 Negative Numbers
- L-13 Representation of Data.

Definition : Proper fractions, improper fractions, mixed number, Pictograph. Squares 1 to 100, Table 2 to 10.

2nd Unit

- L-5 Decimals
- L-6 Factors and Multiples
- L-11 Time and Money

Definition : Decimal fraction, odd numbers, co-prime number, composite numbers, Cubes 1 to 10 , Table: 2 to 15.

2nd Semester

- L-8 Lines and Angles
- L-9 Metric Measures
- L-10 Perimeter , Area and Volume
- L-12 Percentage

Definition : Parallel lines, Intersecting Lines, Perpendicular lines, Vertex , Perimeter, Area, Squares 1 to 15
Table 2 to 15.

Syllabus for STD: 5th

Science

Book: New Fureka Plus

1st Unit

- L-1 Plant Reproduction
- L-2 Food, Health and Diseases.
- L-3 Matter

Project work: 1. Draw the stages of germination in a bean seed on scrap book. 2. Take help from your elders and make list of COVID-19 VACCINES.

1st Semester

- L-4 Soil Erosion And Conservation
- L-5 Rocks and Minerals
- L-6 Animals Every Where.

Project Work: 1. Modern irrigation techniques that help in soil conservation.

2nd Unit

- L-7 Adaptations in Animals
- L-8 Our Skeletal System

L-9 Our Nervous System.
 Safety on the Road 131

Project work: 1. Choose any one habitat, desert, polar region or grassland. And design your own imaginary animal suited to living in the habitat. Give it a name and list three features that help it to live in that environment.

2. draw the structure of human skeletal system and Brain.

2nd Semester

L-10 Simple Machines

L-11 The Sun, Earth and Moon –Light.

L-12 Natural Disasters.

L-13 Our environment and Pollution.

Project Work: 1. Draw the diagram of Solar eclipse and lunar eclipse on scrap book. 2. Design a safety kit for people in the midst of a natural disaster. Think about the necessities they will require.

Syllabus for STD: 5th Social Science

Book: Footprints

1st Unit

L-1 The Earth's Surface (Geo)

L-12 Age of Exploration (History)

L-8 Indian Heritage and culture (Civics)

Map-Skill: Continents of Oceans (World) Page No.-3.

1st Semester

L-2 Latitudes and Longitudes (Geo)

L-3 Movements of the Earth (Geo)

L-4 Religions in India (Civics)

L-9 Beginning of British Rule in India(History)

L-13 Temperature Zones of the World (Geo)

Map Skill : Main centers of Revolt (page no.123) oral /

Assignment : Capitals of India.

2nd Unit

- L-6 Staying Connected (Geo)
L-11 The United Nations (Civics)
L-14 Feature Story: Indian Freedom Struggle-I (His)
Map Skill: Major parts and Airports (P.No. 57)

2nd Semester

- L-5 Life in the temperature Zones(Geo)
L-7 handling Pollution and Disasters (Geo)
L-10 Democracy in India (Civics)
L-15 Indian Freedom struggle II (History)
L-16 Money & Markets (Eco)
Map-Skill: India –State Capital.
Assignment: Constitution of India.

Syllabus for STD: 5th

Hindi

Book: roI I ih<dI pwTX puáqk

1st Unit

pwT: 1 mylo< kI vylw (kivqw)
pwT: 2 kwlw ,dw bwdl (khwnI)
pwT: 3 swhsI ilil (ivdySI khwnI)
ÛXwkrx: kwI kI pirBwtw AOr Byd ,
pXw~vwcI SÑd, il<g bdlo,vcn bdlo,
ivlom SÑd, Anyk SÑdo< ky ilE Ek
SÑd, ignqI [inb<D: holI, iciVXwGr
kI sYr[
pZ: aphwr ky ilE DNXvwd dyqy huE
mwmw jI ko pZ ilIKE]

1st Semester

pwT: 4 ikámq kw Kyl (khwnI)
pwT: 5 hm nNhI< kilkWE (kivqw)
pwT: 6 dIipkw piØlkyl (ÛXwiqËv)
pwT: 7 Apny suK bWto (kivqw)

ŪXwkrx: ikōXw kI pirBwtw AOr Byd
 ,muhwvry, ivrwm-icHn, AnykwQI~ SÑd,
 s<vwd lyKn, apsg~, pRĖXX, apiTq g'w<S,
 il<g bdlo,vcn bdlo, ivlom SÑd [
 inb<D: myrI ipRX puáqk, dShrw[
 pZ: 1) gim~Xo< kI CutitXo< kI Xojnw
 bqwgq huE pZ ilike[2) jumw~nw mwPI ky
 ilE pRDwnwcwX~ ko pZ[
 khwnI :- jYsI krnI vYsI BrnI[

2nd Unit

pwT: 9 j<gl my< m<gl (kwŪX-{pk)
 pwT: 10 gOrYXw rwnI Aw jw (lyK)
 pwT: 11 mOsm qyry r<g inrwly (Ekw<kI)
 ŪXwkrx: sv~nwm kI pirBwtw AOr Byd, pXw~XvwcI
 SÑd, il<g bdlo, vcn bdlo, ivlom SÑd, iBNnwQ~k
 SÑd, AivkwrI SÑd,[
 inb<D: dIpwvlI, e<trnyt[
 pZ: 1) pRDwnwcwX~ ko AwiQ~k shwXqw ky
 ilE pRwQ~nw pZ ilike[2) bImwrI ky kwrx
 AvkwS lyny ky ilE pRDwnwcwX~ ko pZ
 ilike[

2nd Semester

pwT: 12 nhly pr dhlw (lokkQw)
 pwT: 13 mITy dohy (kivqw)
 pwT: 14 mY< robyt bol rhw hU>
 (AwĖmkQw)
 pwT: 15 mu<be~ kI sYr (XwZw v÷Ėqw<q)
 pwT: 16 CotI -CotI bwqy< AOr gw<DI jI
 (pRyrk pRs<g)
 ŪXwkrx: ivSytx kI pirBwtw AOr Byd , il<g
 bdlo, vcn bdlo, ivlom SÑd, pXw~XvwcI

Syllabus for STD: 5th

Punjabi

Book: fBZe/ sko/ gzikph gkmwkbk

1st Unit

gkm^1 gqkoEBk (eftsk)

gkm^2 jZEhA ezW eoBk (b/y)

gkm^3 s{z gzShnK B{z efj (b/y)

gkm^4 wK p'bh gzikph (eftsk)

gkm^5 w/b/ (b/y)

b/yL ;qh r[o{ BkBe d/t ih, ;ckJh dk

wjZst., **gZsoL** i[owkBk w[nkch bJh

gZso. **ejkDhL** tgkoh ns/ y'sk.

ftnkeoBL fbzr pdb', tuB pdb', fto'Xh

Ppd, ;wkBkoEe Ppd, w[jkto/, pj[s/ PpdK

dh EK fJZe Ppd, gqhGkPkL GkPk dh

gfoGkPk ns/ fJ; dhnK fe;wK fby'.

nDfvZmk g?oQk, fuZso^toDB. **Revision+Exams**

1st Semester

gkm^6 :eP ^:[fXPNo ;ztkd (b/y)

gkm^7 gkDh (eftsk)

gkm^8 fJZe vZph ftZu pZsh dkD/
(b/y)

gkm^9 f;nkDk phopb (ejkDh)

gkm^10 ikd{ro d/ y/b (eftsk)

ftnkeoBLfto'Xh Ppd, fbzr pdb', tuB

pdb',fto'Xh Ppd, nr/so^fgS/so,

nP[Zx^P[Zx, pj[s/ PpdK dh EK fJZe Ppd,

w[jkto/. fefonk dh gfoGkPk s/ fe;wK

fby', ftP/PD dh gfoGkPk s/ fe;wK fby'.

nDfvZmk g?oQk, fuZso^toDB.

2nd Unit

gkm^11 r[Dekoh d';s (ejkDh)
gkm^12 fwjBs dh ewkJh (ejkDh)
gkm^13 dw{eK phiD tkbk (b/y)
gkm^14 nkIkdh dk rhs (eftsk)
gkm^15 ykbh vZp/ dk Ppe (ejkDh)
b/yL w'pkfJb |'BK dk tXdk o[MkB,
gzikp.

gZsoL fgsk ih s'A g?;/ wzrtkT[D bJh
gZso fby'.

ejkDhL uKdh dh ukph.

ftnkeoBL fbzr pdb',tuB pdb',fto'Xh
Ppd,;wkBkoEe, nr/so^fgS/so.gqhGkPkL
gVBKt dh gqhGkPk ns/ fe;wk,nDfvZmk
g?oQk, fuZso^toDB.

2nd Semester

gkm^16 r[b/ nZpkP (ejkDh)
gkm^17 i/ pkbD w[Ze ikt/ (ejkDh)
gkm^18 rhs T[j dZ;' fejVk< (eftsk)
gkm^19 gbk;fNe (ejkDh)

gkm^20 nZyo o[Z; rJ/. (fJeKrh)

b/yL ezfgT{No , fJBkw tzv ;wkrw.,

gZsoL fwZso\$;j/bh B{z rowh dh nK S[ZNh
fJZem/ fpskT[D bJh.

ejkDhL pKdo ns/ wrowZS.

ftnkeoBL fbzr pdb',tuB pdb',fto'Xh

Ppd,;wkBkoEe, nr/so^fgS/so. pj[s/ PpdK
dh EK fJZe Ppd, w[jkto/,

P[ZX^nP[ZX.gqhGkPkL ekb dh gqhGkPk ns/
fe.wk nDfvZmk g?oQk fuZso^toDB

Syllabus for STD: 5th
General Knowledge

Book: Amazing world of Knowledge

1st Unit

- L-1 Ancient Indian Scientists
- L-2 Famous First
- L-3 Biggest and Smallest
- L-4 Famous Crematoriums
- L-6 Commercial cities of India
- L-7 Migratory Birds
- L-8 Misnomers in Animals
- L-9 Intelligent (Smart) Animals
- L-10 Plants crossword
- L-24 International Awards
- Unit Test-1, 2 , Current Events

1st Semester

- L-11 Famous Scientists of the world
- L-12 Viral Disease
- L-13 Science Quiz
- L-15 The Universe
- L-16 Our body Systems
- L-17 Insightful facts about AT
- L-18 Gems of English Literature
- L-19 Autobiography
- L-20 Genres of English Literature
- L-21 Idiomatic expression
- L-22 Environmental Reformers
- L-23 United Nation
- L-27 Our Identity
- Unit Test-3,4
- Current Events

2nd Unit

- L-5 Years to Remembers
- L-14 Solar System Quiz
- L-25 Worst junk Food
- L-26 World of Internet
- L-28 Stadiums in India
- L-29 International Sports Events
- L-30 Our Music composers
- L-31 form small screen
- L-32 India at Paralympics 2020
- L-33 Adaptive sports
- Unit Test-5, Current Events

2nd Semester

- L-27 Our Identity
- L-35 Smart of Shopping
- L-36 Know your Ticket
- L-37 Crush The Pandemic
- L-38 For a happy life
- L-39 yoga: A perfect way to stay fit
- L-40 safeopedia.
- L-41 Aptitude Test
- L-42 Reasoning
- L-43 Visual Reasoning
- L-44 Sudoku
- L-45 Defending India
- L-46 Ayodhya Verdict
- Unit Test-7 , worksheet-2
- Current Events

Syllabus for STD: 5th Computer

Book: Thinkpad

Chapters	Page No.
Unit-1	
Ch-1 The Computer An Overview	7
Ch-2 Computer Memory	17
Periodic Assessment-1	38
Semester-I	24
Ch-3 More on Window 7	39
Ch-4 Graphics in Ms Word	50
Ch-5 Tables in Ms Word	61
Periodic Assessment -2	62
Test Sheet -1	104
Artificial Intelligence (application of Robots)	
Unit – II	64
Ch-6 More on Ms PowerPoint 2010	74
Ch-7 Introduction to Ms-Excel 2010	84
Periodic Assessment-3	
Semester-II	85
Ch-8 More on Internet	95
Ch-9 Programming In Scratch	106
Periodic Assessment-4	107
Test Sheet-2	115
OGO Cyber Sample Question	109
Project Work/ Practical ON (Word and PowerPoint)	

Syllabus for STD: 5th

Drawing

Book: Arts Skill

1st Unit

NO.	Topic	Page No.
1	What is arts	5-9
2.	Elements of Art, line, colour	
3.	Drawing Materials	10-11
4.	Basic Drawing tips and techniques, Shapes and forms	12-14
5.	Let us practice of Filling colouring	15-25
6.	Draw the missing parts	23-24
7.	More Drawing techniques	25-27
8.	Techniques of water Colours	28-29
9.	Flat wash , Gradated Wash, Variegated Wash	
9.	Tips for kids	36
10.	Paper quelling Art (basic Shapes)	31
11.	Basic origami techniques	32-33

1st Semester

No.	Topic	Page No.
12.	Apple	34
13.	Finger Printing	36
14.	Yacht (origami)	37
15.	Water Mallon	38
16.	flower	39
17.	Paper cutting Pattern	40
18.	Daffodil Flower	41
19.	Flower Spray	42
20.	Paper cutting pattern	41
21.	Daffodil flower	42
22.	Butterfly Squaring up Method	44
23.	Butterfly Squaring Origami	45
24.	Parrot	46
25.	Decorative Carpet (Activity)	48

2nd Unit

No.	Topic	Page No.
26	Christmas Card (Activity)	49
27	Rat	50
28	Paper Collage	52
29	Lady bug (origami)	53
30	Lion	54
31	Yarn Garden(Activity)	55
32	Weaved fish (project)	56
33	Kettle	57
34	Crayon Resist	58
35	Tortoise	62

2nd Semester

No.	Topic	Page No.
36	Paper Plate Mask (Project)	64
37	Fish (Air Blowing)	65
38	Leaf Peepal	66
39	Pine Tree (conical shape)	68
40	Tree (Round Shaped)	70
41	Paper lantern (project)	72
47	School Bus (origami)	73
48	Face of Girl	74
49	The Square Stitch	76
50	Insect Garden (Project)	77
51	Quelled Animal	78
52	Doremon Rakhi (project)	79
53	Lion Stick Puppet (project)	80
54	3D Picture (Dinosaur)	80A,80B
55	Pull, Fald and Paste	80C