



DEWAN DEVI HR.SEC.SCHOOL
RAJPURA MANGOTRIAN, JAMMU

SYLLABUS
FOR
CLASS –VII
(SESSION-2019-2020)

Name:.....

Parentage:

Roll No:.....

LANGUAGE:- ENGLISH

BOOKS PRESCRIBED		“TULIP SERIES- BOOK-7” Cordova Mastering Grammar
UNIT-I		
LITERATURE	Prose	The Markhor, Lal Ded
	Poem	Windows, Trees
	Short story	Three Questions
GRAMMAR	L.NO.1	Sentences
	Application	Application Remission of fine
		Synonyms, Three forms of verb, Dictation , Creative Writing
UNIT-II		
LITERATURE	Prose	Tobacco-The Silent Killer, A Mad Tea Party
	Poem	About Ben Adhem
	Short Story	Little Girl
GRAMMAR	L.NO.6	Verbs
	L.NO.5	Articles
	Essay	My Aim in Life
	Letter	Letter to uncle thanking him for birthday gift.
		Antonyms, Degree of comparison, Dictation, Creative Writing
	Comprehension	
TERM-I		
LITERATURE	Prose	Fetching the Doctor
	Poem	Sympathy
	Short Story	Shadow
GRAMMAR	L.NO.12,13	Tenses (Present& Past)
	L.NO.17	Preposition
	Essay	Wonders of Science, Pollution (Air Pollution)
	Application	Full fee concession
	➤	Picture Composition

	➤	Notice Writing
	➤	Prefixes, Suffixes
	➤	Dictation, Creative Writing

UNIT-III

LITERATURE	Prose	The Bahu Fort
	Poem	To Sleep, The Gumbie Cat
	Short Story	Lalajee
GRAMMAR	L.NO.20	Change the Narration (Present Form)
	L.NO.1	Nouns
	Essay	An Ideal Teacher, Pollution (Water and Noise)
	Letter	Letter to brother convincing him to quit smoking
	➤	Person I Like the Most
	➤	Change the Gender
	➤	Comprehension
	➤	Dictation, Creative Writing

TERM-II

LITERATURE	Prose	Macbeth
	Poem	Rebel
	Short Story	Shadow
GRAMMAR	Practice of Grammar Lessons	
	Revision of U-III also.	

SUBJECT:- “SCIENCE”

BOOK PRESCRIBED:- J&K BOARD

UNIT-I

L.NO.1	Nutrition in plants
L.NO.2	Nutrition in animals
L.No.15	Light
Activity	<ol style="list-style-type: none"> 1. Draw the diagram of concave and convex lens 2. Draw a table describing the various modes of Nutrition in organisms and also write its kinds and give one example of each kind
Practical	To study the growth of fungi.

UNIT-II

L.NO.3	Fibre to Fabric
L.NO.11	Transportation in Animals and Plants.
L.NO.4	Heat
Activity	<ol style="list-style-type: none">1. Draw the life cycle of Silkworm.2. A flow chart depicting story from woolen Fleece to textiles.
Practical	Show the difference between the laboratory thermometer and clinical thermometer

TERM-I

L.NO.10	Respiration in Organisms
L.NO.9	Soil
L.NO.12	Reproduction in plants
Activity	<ol style="list-style-type: none">1. Draw the diagram of respiratory system and also label its parts.2. Write Artificial methods of Vegetative propagation, also give example of each method
Practical	Identify the parts of a flower.

UNIT-III

L.NO.16	Water
L.NO.5	Acid, Bases and Salt
L.NO.6	Physical and Chemical change.
Activity	To show the physical change with the help of Candle and Ice.
Practical	To demonstrate base, acid with the help of Litmus paper.

TERM-II

L.NO.7	Weather, Climate and adaptations of animals to climate.
L.NO.8	Winds, Storms and Cyclones.
L.NO.13	Motion and Time.
Activity+ Practical	Draw the diagram of Simple pendulum and also label it.
Group Discussion	Is change in climate leads to change in adaptations method in living organisms.

SUBJECT:-S.S.T

BOOK PRESCRIBED:-	J&K BOARD
--------------------------	-----------

UNIT-I

HISTORY

L.NO.1	Periodisation and major development
---------------	-------------------------------------

L.NO.2	New Kings and kingdom
---------------	-----------------------

CIVICS

L.NO.1	We and our Government
---------------	-----------------------

GEOGRAPHY

L.NO.1	Our Environment
---------------	-----------------

L.NO.2	Earth's Interior
---------------	------------------

Activity	➤ Make a model of earth showing the major layers of the earth
-----------------	---

➤ Quiz Competition

➤ Dictation

Map work	All States/Capital
-----------------	--------------------

UNIT-II

HISTORY

L.NO.3	The Delhi Sultans
---------------	-------------------

L.NO.4	The Mughal Empires
---------------	--------------------

CIVICS

L.NO.2	Making of the Constitution
---------------	----------------------------

L.NO.3	Fundamental Rights, Duties and Directive Principles
---------------	---

GEOGRAPHY

L.NO.3	Changing face of the Earth
---------------	----------------------------

L.NO.4	Air Around Us
---------------	---------------

Map work	Five Himalayan Rivers
-----------------	-----------------------

Activity	Collect details about the Qutab Minar built during the period
-----------------	---

Quiz	Quiz competition
-------------	------------------

➤ Dictation

TERM-I

HISTORY

L.NO.5	Rulers and buildings
---------------	----------------------

L.NO.6	Towns, Traders and crafts persons
---------------	-----------------------------------

CIVICS

L.NO.4	Our identity
L.No.5	Government at the centre
GEOGRAPHY	
L.NO.5	Water surroundings the continents
L.NO.6	Natural Vegetation
Map work	Five peninsular Rivers and Continents of the world.
Activity	Collect the National flags of the neighbouring countries of India and paste them on your notebook.
	Revision of Unit I and Unit II
UNIT-III	
HISTORY	
L.NO.7	Devotional paths to the Devine
L.NO.8	The Emergence of the Regional Culture
CIVICS	
L.NO.6	Government in the State
GEOGRAPHY	
L.NO.7	Human Environment, Transport and Communications.
L.No.8	Life in the deserts
Map work	Sugar, Cotton textile and Iron and steel industries of India
Activity	Collect pictures of forests and grasslands of J&K and paste them on your Note-book.
Quiz	Quiz competition
	➤ Dictation
TERM-II	
HISTORY	
L.NO.9	Eighteenth Century Political culture
L.NO.10	Medieval Jammu & Kashmir
CIVICS	
L.NO.7	Administrative structure of the Government
L.NO.8	Media and Democracy
GEOGRAPHY	
L.NO.9	Life in tropical and Sub-tropical regions
L.NO.10	Life in the temperate grasslands

Map work	Revision of all maps of all units
Activity	Make a list of the presidents and Prime Ministers of India. Up to 2019
Quiz	Quiz competition
	Dictation

SUBJECT:- MATHEMATICS

BOOK PRESCRIBED	"MERRY MATH"
------------------------	--------------

UNIT-I

Chapter1	Integers
Chapter2	Fractions and Decimals
Chapter3	Data Handling
Tables	Tables with dodging (2 to 10) up to 20

UNIT-II

Chapter4	Simple equations
Chapter5	Lines & angles
Chapter7	Congruence of triangle
Tables	Tables with dodging (11 to 15) up to 20

TERM-I

Chapter6	The triangle and its properties
Chapter8	Comparing quantities
Chapter9	Rational Numbers
Tables	Revision of Tables (2 to 15) with dodging

UNIT-III

Chapter10	Practical Geometry
Chapter11	Perimeter & Area
Chapter14	Symmetry
Chapter15	Lines & Shapes
Tables	Tables with dodging (15 to 20) up to 20

TERM-II

Chapter13	Exponents and powers
Chapter12	Algebraic Expression
Tables	Revision of Tables (2to 20) with dodging

SUBJECT:-I.Q

BOOK PRESCRIBED	Cordova
------------------------	---------

UNIT-I

L.NO.1	Seven Amazing world superlatives
L.NO.2	Knowing cities of the world
L.NO.3	Unusual Animals
L.NO.4	Rarest Diseases
L.NO.5	Our Constitution
L.NO.6	Country, Capital and Currency
L.NO.7	Chara – Creators
L.NO.8	Discovery of Penicillin that changed the world of Medicine
	➤ Current Topics(News)
	➤ States and their Capitals

UNIT-II

L.NO.9	Space Family
L.NO.10	Unitology
L.NO.11	Practical Money Skills
L.NO.12	Medico – Leaves
L.NO.13	Green house effect
L.NO.14	Indian Handicrafts
L.NO.15	Poisonous Animals In the World
L.NO.16	Yoga.
	➤ Current Topics(News)
	➤ Chief Ministers of Northern and Eastern States

TERM-I

L.NO.17	We Are The Best
L.NO.18	Unique Hotels
L.NO.19	Scienventions
L.NO.20	Voyages
L.NO.21	Human –made Lakes
L.NO.22	Earth Day
L.NO.23	Lost Cities of the World
L.NO.24	The Wondrous Animals
L.NO.25	Fascinating Treasures
	➤ Current Topics(News)

- Chief Ministers of Western and Southern States

UNIT-III

L.NO.26	Timeless Treasures
L.NO.27	Great Struggle
L.NO.28	Phrases To Avoid in Conversation
L.NO.29	Preserved Body Parts of The Famous Personalities
L.NO.30	Biological warfare
L.NO.31	Simple ways To Go Green
L.NO.32	Museums of The World
L.NO.32	Famous Painters
L.NO.34	Important Days
L.NO.35	Knowing Antarctica
L.NO.36	Optical Illusion

- Current Topics(News)
- Cabinet Ministers

TERM-II

L.NO.37	World's Most Expensive Paintings
L.NO.38	Aquariums Of The World
L.NO.39	Natural Wonders
L.NO.40	Our Army Our Pride
L.NO.41	Drink pure Water
L.NO.42	World Music
L.NO.43	Being Human
L.NO.44	Human-Made Disasters
L.NO.45	Co- Relation
L.NO.46	Sudoku

- Current Topics(News)
- State Ministers
- Revision of States & Capitals

SUBJECT:-COMPUTER

BOOK PRESCRIBED	Apps Smart A Book of Computers (Cordova)
------------------------	--

UNIT-I

Chapter1	Introduction to Computers
Practical	1. How to Start and Shut down the computer
	2. List 5 input devices, 5 output devices, 5 storage devices used in Computer lab.
	3. Concept of Hardware & Software
	4. Knowing Configuration of system in Computer lab
	5. Troubleshooting a program.
Extra Work	Full Forms
UNIT-II	
Chapter2	More on MS Window 7
PRACTICAL	1. Opening Windows Explorer
	2. Changing view of various icons
	3. Creating/Renaming a file/folder
	4. Selecting/Deleting all files/folders
	5. Copy data from the pen drive to the hard disk
	6. Creating shortcut on Desktop
	7. Viewing on Screen Keyboard
	8. Burning a CD/DVD
TERM-I	
Chapter3	More on MS Excel 2010: Formulae/Functions
Practical	1. Opening MS Excel 2010
	2. Creating a worksheet in MS Excel and calculate the total and percentage
	3. Use Conditional formatting to highlight
	4. Sort/Filter data
	5. Using Goal Seek
Chapter8	More on ICT

UNIT-III

Chapter4	Charts in MS Excel 2010
Practical	1. Creating a worksheet in MS Excel
	2. Creating a chart in MS Excel
	3. Changing chart TYPE/Chart Style /Chart Layout
	4. Resizing/Moving a chart
	5. Printing a chart
Chapter5	Computer Virus
Practical	View Antivirus installed in your computer lab

TERM-II

Chapter6	Learn to use Adobe Flash Professional cs6
Chapter7	More on Internet
Practical	1. Searching Information on Internet
	2. Copying Text from webpage to a document
	3. Saving Picture from webpage to your hard disk
	4. Viewing website of your school.
Extra work	Short keys

विषय: हिन्दी

पहला- सत्र

किशोर भारती भाग-१	पाठ: १ से ४ तक
व्याकरण	भाषा की परिभाषा तथा भेद, त्सम- तदभव, विलोम शब्द, संज्ञा, सर्वनाम
प्रार्थना पत्र	अपने भाई को खेलो मे भाग लेने के लिए पत्र
निबंध	महात्मा गांधी

दूसरा-सत्र

किशोर भारती	पाठ-५ से ८ तक
-------------	---------------

व्याकरण	पर्यायवाची शब्द, अनेकार्थी शब्द, काल, क्रिया, विशेषण, लिंग बदलो, वचन बदलो
प्रार्थना पत्र	भाई के विवाह पर अवकाश के लिए प्रार्थना पत्र ।
निबंध	दीवाली, प्रदूषण ।
श्रुतलेख	पाठ में से अपठित गद्यांश
अर्द्धवार्षिक-सत्र	
किशोर भारती	पाठ ९ से १३ तक
व्याकरण	कारक, मुहावरे, शुद्ध-अशुद्ध, उपसर्ग, प्रत्यय, वाक्य और वाक्य के भेद
निबंध	विद्यार्थी और अनुशासन, वैष्णो देवी की यात्रा
पत्र	छात्रवृत्ति के लिए प्रार्थना पत्र ।
तीसरा सत्र	
किशोर भारती	पाठ १४ से १७
व्याकरण	समास, संधि, विराम चिह्न, वाक्य और वाक्य के भेद
निबंध	कम्प्यूटर
पत्र	पुस्तक विक्रेता से पुस्तके मँगवाने के लिए पत्र ।
वार्षिक-सत्र	
Revision of Whole Term	