

Cambridge International School, Mohal (Kullu)

Subject – English

First Term -2019-20

Class-VII

Curriculum for Session 2019-20

Books:

1. New Broadway Literature Reader (Oxford University Press)
2. New Broadway Course Book (Oxford University Press)
3. BBC Compacta (Brajindra Book Company)

March						
Literature Reader Barter Course Book Kailash Satyarthi: The Man on a Mission	Reading Skill Able to read factual, inferential, evaluative and extrapolative comprehension <i>Appreciation of poetry</i>	Listening and Speaking Group discussion	Vocabulary Opposites Dictionary work Simile	Grammar Determiners	Writing Skill Diary Entry	Activity Project Work
April						
Literature Reader The Fun They Had The Choice	Reading Skill Factual, inferential, evaluative and extrapolative comprehension <i>Appreciation of poetry</i>	Listening and Speaking Arguing one's point of view	Vocabulary Synonyms Dictionary work	Grammar Tenses	Writing Skill Article	Activity Debate
May						
Literature Reader Thelma Rae Course Book A Mother's Love	Reading Skill Reference to context Factual, inferential, evaluative and extrapolative comprehension	Listening and Speaking Listening to a conversation for specific information & Expressing opinions	Vocabulary Dictionary work Abbreviations Rhyming words	Grammar Conjunctions	Writing Skill Formal letter	Activity Paragraph Writing on 'My Favourite Parent'
June						
Course Book Charlie's Mother I Was Born different	Reading Skill <i>Factual, inferential, evaluative and extrapolative comprehension</i>	Listening and Speaking Finding solution to a problem	Vocabulary Opposites Dictionary work Rearranging Letters	Grammar Subject Verb Agreement	Writing Skill Notice	Activity Scrapbook Project

Internal Assessment:

Two class tests will be conducted in a month.

Notebook Maintenance

Subject enrichment activity (Reading Skill, Writing Skill, Listening and Speaking Skills including Role Plays, Presentation, Extempore Speech, Discussions)

BBC Compacta is only for practice.

Please do check and sign the notebook/planner of your ward regularly

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Class –VII

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Curriculum for Session 2019-20

July-August						
Literature Reader The Stalled Ox Ozymandias Course Book Vocation	<i>Reading Skill</i> Skim the reading text to identify the main ideas by reading titles introductions and topic sentences	Listening and Speaking Public Speaking on a given topic Group discussion	Vocabulary Idioms Dictionary work Simile Describing words	Grammar Voice	Writing Skill Letter to Editor	Activity Poem Writing (Adjective-Noun)
September						
Literature Reader Chaambali Course Book Think Like a Tree	<i>Reading Skill</i> Skim the reading text to identify the main ideas Comprehension	Listening and Speaking Group discussion	Vocabulary Synonyms Dictionary work Imagery	Grammar	Writing Skill Email	Activity Role Play
October						
Course Book The Festival of Eid	<i>Reading Skill</i> Reference to context Appreciation of poetry	Listening and Speaking Public Speaking on a given topic	Vocabulary Opposites Arranging words Dictionary work	Grammar Reported Speech	Writing Skill Speech	Activity Presentation on 'Festivals of India'
November						
Course Book Spying High	<i>Reading Skill</i> Reference to context Factual, inferential, evaluative and extrapolative comprehension	Listening and Speaking Listening to a piece of text for specific information	Vocabulary Dictionary work Synonyms & Antonyms	Grammar Sentence Reordering	Writing Skill	Activity Book Review
Internal Assessment: Two class tests will be conducted in a month. Notebook Maintenance Subject enrichment activity (Reading Skill, Writing Skill, Listening and Speaking Skills including Role Plays, Presentation, Extemporaneous Speech, Discussions)						

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Subject – Hindi
First Term Curriculum
Session -2019-20

महीना	विषय वस्तु	पठन कौशल	लेखन कौशल	वाचन कौशल	व्याकरण
फरवरी – मार्च	दो पंछी (कविता) आत्म निर्भरता (निबंध)	कविता का लय, यति, गति के साथ पठन पाठ का विश्लेषणात्मक अध्ययन करना	स्वरचित कविता लेखन अनुच्छेद लेखन	स्वतंत्रता सबसे बड़ा सुख कैसे है? स्वतंत्र सोच एवं विचारों की प्रेरणा आत्मनिर्भर बनने के क्या लाभ है? भाषण प्रतियोगिता	पर्यायवाची शब्द (1-20) अनेकार्थक शब्द, अनेक शब्दों के लिए एक शब्द (1-20)
अप्रैल	जीव दया के मसीहा तोड़ती पत्थर (कविता)	कथा का प्रभावशाली ढंग से पठन कविता का लय, यति, गति के साथ पठन	डायरी लेखन पत्र लेखन	सेवा एवं दया में क्या अंतर है? हमें निरंतर कार्य क्यों करना चाहिए।	उपसर्ग मुहावरे (1-20) दिशेषण
मई	एक था राम (कहानी) बहुत दिनों के बाद	कथा का प्रभावशाली ढंग से पठन कविता का लय, यति, गति के साथ पठन	निबंध लेखन पत्र लेखन परिशोधन कार्य	सुसंगति का महत्व हम प्रकृति को कैसे सँवार सकते हैं?	लोकोक्तियाँ (1-10) समूहवाची शब्द (1-15)
जून	रिश्वत फंड (एंकाकी) पुरस्कार (कहानी)	पाठ का प्रभावशाली ढंग से पठन कथा का विश्लेषणात्मक ढंग से पठन	प्रतिवेदन लेखन निबंध लेखन, पत्र	समय का सदुपयोग क्यों आवश्यक है। देश के प्रति आपकी क्या जिम्मेदारी है?	क्रिया विलोम (1-20) वाच्य

कक्षा परीक्षा – हर महीने दो – दो परीक्षा ली जायेगी
पाठ्य पुस्तक- रंगोली
व्याकरण- मैं और मेरा व्याकरण
सुधार – पुस्तिका(अभ्यास)
लघु-नाटिका, लेख सुधार
रचनात्मक काय- आज्ञादी पर लेख, सुसंगति एवं कुसंगति पर वाद विवाद
अभ्यास पुस्तिका/उत्तर पुस्तिका का रखरखाव तथा प्रस्तुतीकरण

Cambridge International School, Mohal, Kullu
Final Term Curriculum
Session -2019-20
Class – VII

महीना	विषय वस्तु	पठन कौशल	लेखन कौशल	वाचन कौशल	व्याकरण
अगस्त	ऐ मेरे वतन के लोगों बीस साल बाद (कहानी)	कथा का प्रभावशाली ढंग से पठन कविता का लय,यति-गति के साथ पठन	डायरी लेखन स्वरचित कविता	आप अपने मित्र के लिए क्या-क्या कर सकते हो? हम अपने देश को स्वच्छ रखने के लिए क्या कर सकते हैं?	अलंकार समूहवाची (16-32)
सितम्बर	कबीर के दोहे	दोहों का लय के साथ पठन	पत्र लेखन सार लेखन	दोहों का जीवन में क्या महत्व है? मधुर वाणी का महत्व	पर्यायवाची शब्द (21-42) प्रत्यय समास, अनेकार्थी शब्द (16-30)
अक्टूबर	कैकेयी का अनुताप (कविता)	कविता का लय,यति-गति के साथ पठन	परियोजना कार्य	कैकेयी ने राम के लिए वनवास तथा भरत के लिए राजगद्दी माँगी क्यों? चर्चा कीजिए।	मुहावरे (25-50)
नवम्बर	कर्मवीर	पाठ का विश्लेषणात्मक ढंग से पठन	प्रतिवेदन लेखन	कर्म की महत्ता दर्शाना	दिलोम शब्द (16-30) लोकोक्तियाँ(16-30) अनेक शब्दों के लिए एक शब्द (21-45)

कक्षा परीक्षा – हर महीने दो – दो परीक्षा ली जायेगी

पाठ्य पुस्तक– रंगोली

व्याकरण– मैं और मेरा व्याकरण

सुधार – पुस्तिका(अभ्यास)

लघु-नाटिका, लेख सुधार

रचनात्मक कार्य– स्वरचित कविता(स्वतंत्रता सेनानियों पर),रामायण पर अभिनय रूपांतरण

अभ्यास पुस्तिका/उत्तर पुस्तिका का रखरखाव तथा प्रस्तुतीकरण

Subject-Sanskrit

प्रथम सत्र (मार्च से जुलाई)

माह	विषय वस्तु	व्याकरण	मूल्यांकन
मार्च	त्रिवर्ण ध्वजः	दिवस नामानि, मासानाम् नामानि संस्कृत गणना 1 से 50 तक	पठन - अपठित गद्यांश
अप्रैल	सुभाषितानि	व्यावहारिक वाक्य अपठित गद्यांश, पद्यांश	वाचन - सुभाषितानि
मई	पण्डिता रमाबाई	लकार ज्ञान (लट्, लृट्, लङ्. लकार) अकारान्त शब्दाः (बालक, राम)	व्याकरण ज्ञान - विलोम, पर्यायवाची शब्दः
जून	अमृतम् संस्कृतम्	फलानि नामानि, धातु लेखन (पठ, भू) विलोम, पर्यायवाची शब्दा	लेखन - धातुः

द्वितीय सत्र (अगस्त से दिसम्बर)

माह	विषय वस्तु	व्याकरण	मूल्यांकन
अगस्त	स्वावलम्बनम्	सर्वनाम् शब्दः (तत्, युष्मद्, अस्मद्)	व्याकरण - अस्मद् शब्द
सितम्बर	अनारिकायाः जिज्ञासा	अशुद्धि संशोधन	लेखन - अशुद्धि संशोधन
अक्टूबर	विश्वबन्धुत्वम्	धातु लेखन (गम् या गच्छ) संस्कृत गणना 51 से 100 तक	पठन - अपठित गद्यांश वाचन - विश्वबन्धुत्वम्
नवम्बर	समवायो हि दुर्जयः	अपठित अवबोधन (गद्यांश, पद्यांश)	व्याकरण ज्ञान - लकार ज्ञान

पाठ्य पुस्तक-रूचिरा (द्वितीयो भागः) NCERT

मासिक कक्षा परीक्षा - 1

अभ्यास पुस्तिका/उत्तर पुस्तिका का रखरखाव

Subject -Mathematics
First Term Curriculum
Session – 2019-20

	MARCH	APRIL	MAY	JUNE
Chapter	Ch. 1 Integers Ch.14 Symmetry Ch. 2 Fractions and Decimals	Ch. 2 Fractionand Decimals(Contd.) Ch. 9 Rational Numbers Ch. 13 Exponents and Powers	Ch. 13 Exponents and Powers (Contd.) Ch. 12 Algebraic Expressions Ch. 5 Lines and Angles	Ch.5 Lines and Angles (Contd.) Ch. 6 TheTriangles and its Properties
Content	<p>Representation of Integers on a Number Line Properties of Addition and Subtraction of Integers Multiplication/ Division of Integers, Multiplication of Integers on a Number Line and Properties of Multiplication/ Division of Integers</p> <p>Line Symmetry/ Lines of Symmetry for Regular Polygons Rotational Symmetry Line Symmetry and rotational Symmetry</p> <p>Types of Fractions</p>	<p>Multiplication of Decimal Numbers Division of Decimal Number Rational Numbers, Positive/Negative Rational Number Representation of Rational Numbers on a Number Line/ Comparison of Rational Numbers Rational Numbers between Two Rational Numbers Operations On Rational Numbers Additive Inverse/Reciprocal of a Rational Number</p> <p>Introduction of Exponent</p>	<p>Laws of Exponents Expressing Large Numbers in the Standard Form</p> <p>Introduction to Algebraic Expressions Terms of an expression Addition/Subtraction of Algebraic Expressions Value of an Expression Use of Algebraic Expressions</p> <p>Related Angles- Complementary/Supplementary/Adjacent/Linear Pair and Vertically Opposite Angles</p>	<p>Pairs of Lines Intersecting Lines Transversal/Angles made by a Transversal/Parallel Lines Cut by a Transversal Checking for Para. Lines</p> <p>Medians and Altitudes of a Triangle Exterior Angle of a Triangle and its properties Angle sum property of a Triangle Sum of the Lengths of Two Sides of a Triangle Right angled Triangles and Pythagoras Theorem</p>
Assessment	Pen - paper Test Notebook Maintenance CW/HW Assignment Lab Activity/Project			

Cambridge International School, Mohal, Kullu
Class –VII
Subject- Mathematics
Final Term Curriculum
Session – 2019-20

	JULY/AUGUST	SEPTEMBER	OCTOBER	NOVEMBER
Chapter	Ch.4 Simple Equations Ch. 8 Comparing Quantities	Ch. 7 Congruence of Triangles Ch. 10 Practical Geometry	Ch. 3 Data Handling Ch. 11 Perimeter and Area	Ch. 11 Perimeter and Area (Contd.) Ch. 15 Visualizing Solid Shapes
Content	Equation and Linear Equation Rules for Solving an Equation Transposing a Term of an Equation and Application of Linear Equations to Practical Situations Equivalent Ratios Percentage When Total Number of Items is 100/Not 100 Converting Decimals/ Fractional numbers to Percentage and vice-versa Uses of Percentage/Increase or Decrease as Percent Other Applications of Percentage--- Profit and Loss/Simple Interest	Congruent Figures Congruence of Line Segments and Angles Congruence of Triangles Criteria for Congruence of Triangles (SSS/ SAS/ ASA and RHS criterion) Construction of a Line Parallel to a given Line through a Point Not on it Construction of Triangles (SSS, SAS, ASA and RHS criterion)	Collection of Relevant Data/Organization of Data/ Representative values Arithmetic Mean, Median and Mode/ Bar Graphs/ Double Bar Graphs Chance and Probability Squares and Rectangles Triangles as Parts of Rectangles Area of Parallelogram/a Triangle	Circumference/ Area of a Circle Conversion of Units/ Applications Faces/ Edges and Vertices Nets of 3-D Shapes Drawing Solids on a Flat Surface- Oblique and Isometric Sketch Visualizing Solid Objects Viewing Different Sections of a Solid- Cross – Section by Slicing/ Kitchen and Shadow Play
Assessment	Pen - paper Test Notebook Maintenance CW/HW Assignment Lab Activity/Project			

Subject-Computer

March-June				
Content	Number System	More on Window System.	Charts in MS Excel	Editing in GIMP
Objective	-Comprehend Decimal and Binary Number system. -Conversion of decimal to binary number system. -Conversion of Binary number System to decimal number system.	-Changing the fonts. -Changing the Sleep Mode setting. -Change the display setting. -Adding login and password. -Viewing the system configuration.	Comprehend the components of a chart. Comprehend different charts: Column chart, Bar Chart, Line Chart, Pie Chart.	Learn to draw object and create basic shapes. Changing the size of an image and cropping Image. Learn to flip the image. Getting Unstuck.
Activity	Convert binary number 1010 into its equivalent decimal number. Find the information on other computer number system using Internet.	-submit a project work on different modes of computer.	-Create a chart to represent your marks in five different subject .	-create a hut and a tree using different shapes. Flip the drawing .Crop the tree from the drawing.

August-November				
Content	Advance GIMP Tools	Advance GIMP Tools	Introduction to MS Access2010	More on Scratch
Objective	-Comprehend Dialog and layer dialog box. Comprehend Docking. -Comprehend Paths and create different types of paths.	. Learn to work with layers and Adding text. -learn to move layers -understanding the concept of Masking.	Learn to create a database. Learn to create table and insert data in it. Comprehend Primary keys and Foreign key. Learn to set and remove Primary key in the table	Comprehend Blocks and types of Blocks.. Learn to work with different block category. Creating a project in Scratch
Activity	Open any image, add text box to the image and type few words about the image	.Apply layer masking the the image controlling the brightness	Set the primary key for two tables in the database	Create a Party Scene where people are dancing on the dance floor

Subject- Science

Science First Quarter

	March	April	May	June
Content	*Nutrition in plants. *Nutrition in animals. *Fibre to fabric	* Heat *Respiration in organisms	* Physical and Chemical Changes. *Weather, climate and adaptations of animals to climate	*Winds, Storms and Cyclones * Soil
Objectives	*Differentiate between autotrophic and heterotrophic plants. -List and explain the mode of nutrition in autotrophic and heterotrophic plants i.e. Saprophytic, Parasitic, Symbiotic, Insectivores -Discuss and interpret the process of photosynthesis for nutrition in plants. -Importance of nutrients in soil. *Describe the process of nutrition in Amoeba, Human Beings and ruminants. -Trace the path of food and analyze the changing taking place in every part *Understanding the process of fibre into wool -Describe the extraction of silk	* Describe heat in terms of hot and cold. -Use of thermometer to measure temperature. -Examine various modes of heat transfer and relating it with the formation of land and sea breeze. *Explain process of respiration in human beings. - Differentiate between aerobic and anaerobic respiration. -Enlist the respiratory organs of various animals.	*Differentiate between the types of changes (Physical and chemical) -Describe the process of galvanization and crystallization. *Differentiate between weather and climate -Analyze the adaptive features of various animals	-Analyzing the effect of air pressure. -Discuss the characteristics of wind. -Differentiating between winds, storms and cyclones. -Enlist the safety measures during storms and cyclones. * Compare horizons of soil profile. - Explain and discuss properties of soil. -Find percolation rate of soil. -Discuss about causes of soil erosion and its prevention
Assessment : Worksheet, Test after completing every chapter Notebook Maintenance (C.W./H.W) Model/project Assignments: HOTS , reasoning questions, Flow Charts, Diagrams and Value Based Questions. Main Book: NCERT Reference Book: Science in life today (Prachi)				

Second Quarter

	July/August	September	October	November
Content	* Acids, Bases and Salts *Transportation Animals and Plants.	*Reproduction in Plants *Light	*Electric current and its effect. *Motion and Time.	* Water/Waste Water Story *Forest: Our lifeline
Objectives	*Differentiate between acids, bases and salts. -Observe the effect of indicators on different solutions. -Apply effect of Neutralization in daily life. *Enlist organs and their functions of Circulatory and Excretory Systems in animals. -Differentiate between Arteries and Veins. -Explain transport of food and water in plants and animals. -Relate Importance of xylem and phloem in transportation -Explain the process of transpiration in plants.	* Differentiate between different modes of reproduction in plants i.e. asexual and sexual. -Differentiate between self and cross pollination. - Comprehend the process of fertilization in plants. * Explain rectilinear propagation of light. -Distinguish between regular and irregular surfaces. - Compare the images formed by different types of mirror and lenses i.e. concave and convex. -Explain dispersion and its application.	*Identify the electric components by electrical symbols and represent a circuit diagram. -Highlight the importance of fuse in electrical circuit -Examine how electromagnets are formed and their use in different devices. * Measurement of time using periodic events -Analyzing motion along a straight line using graph. -Calculate speed in various motions.	* Highlight the importance of water and effect of water scarcity on life. -Enlist the various sources of water. -Examine the sewage system. -Need for drainage. -Mention uses of water. -Enlist and explain different methods used for conservation of water. *Importance of forest.

<p>Assessment : Worksheet, Test after completing every chapter Notebook Maintenance (C.W./H.W) Model/project Assignments: HOTS, reasoning questions, Flow Charts, Diagrams and Value Based Questions. Main Book: NCERT Reference Book: Science in life today(Prachi)</p>

Subject-Social Studies
 First Term - 2019-2020

	March	April	May	June
Contents	*On Equality *Growing up as boys and girls and Women change the world *Tracing changes through thousand years	* Environment and Inside our earth * The Delhi Sultans *Water	*Media and advertising *The Mughal Empire *New kings and kingdoms	* How the state government works(Function of State Government Administration and in health)
Objectives	*Familiarize with our type of government, democracy and features of democracy. *Know about the influence of democracy on the people and how it becomes strength for them. *To analyze the existing gender inequalities in different spheres of society. *Detect the period which is known as Medieval and various sources used by Historians to learn about past.	Identify the main features of environment and the Earth, their layers and formation. *Able to know about various dynasties of Delhi Sultanate. *To be acquainted with rulers, their policies and administration. * *Find out the importance of water cycle, concept of waves, tides and ocean currents.	-Role of media in democracy. -Types of advertisements. *Understand the growth and expansion of the Mughal empire Discuss the relation of the Mughals with other rulers. Understand formation of new kingdoms.	*How a State Government is formed, its main components and functionaries Understand the importance of the government in states.
Activities/Lab Manual/Map Work	Oral test(Fundamental rights and duties) Search work - Literary sources Medieval period Assignment- Women change the world	Debate-Gender discrimination Time line-The Delhi sultans . - Model making(Inside our earth)	Skit-Social advertising Time line-The mugal empire Map work- New kings and kingdoms	Wall paper Project-Current issue
Internal Assessment 1	-Note Book Evaluation -Pen Paper Test - - Model making(Inside our earth)	Internal Assessment PT 1	- Internal Assessment PT 2 Note Book Evaluation -Pen Paper Test -Pamphlet Making-Water Conservation	

Social Science-VII
Second Term - 2018-19

	July	August	September	October	November
Contents	-Markets around us	-Tribes nomads and settled communities - Natural Vegetation and wildlife.	-Human environment – settlement ,transport and communication -Our changing earth	-Eighteen century political formations -Devotional paths to the divine -Moisture In the Air	-Media and advertising- Understanding Media
Objectives	-Identify how things are made the process of coming in the market and to the consumer	-Study and compare about the two Turkish invaders. -Discuss about causes of rise /downfall of dynasties during this period -Able to locate various forests and grasslands in the Atlas and list their conservation methods	-Enlist the different types of rural and urban settlements -To be able to enlist the factors affecting the distribution n of population. -To understand the various means of transportation and communication. -Effect of inner changes on the Earth Crust. -Enlist the factors responsible for changes in the structure of Earth and its impact.	-Outline the developments related to the Sikhs, Rajputs , Marathas, Mughals, Nawabs of Awadh and Bengal. --Familiarize with various Tribal communities and their importance. -Understand the process of local myths. -Know about various Sufi saints. *Identify Weather instruments and various geographical terms related to climate	-Know the role and impact of media in democracy.
Activities	Factory visit/	Search work –Any five tribes of India and their origin	Map-work chapters: -Eighteen century political formations --Human environment	Weather Study- Comparative study on Kullu and Delhi.	Elocution-Role of Media. -Towns Traders and craftsmen(Project)
Internal Assessment t PT 3	-Note Book Evaluation. -Pen Paper Test. - Collage making/Slogan Writing (Wild life and vegetation) 5		Internal Assessment PT-4	-Note Book Evaluation. -Pen Paper Test -Map Work-The famous kingdoms of the South	

Subject-Physical Education

Class VII			
MONTH	ACTIVITY	SKILL/ASANA	OBJECTIVES
March To June	General activity, Athletics	Mass P.T, Marching, Dumbbells, Running.	To improve coordination, flexibility, agility, through running and jumping exercises
	Kho-Kho, Chess	Chasing and Running Skills and Basic Knowledge	To improve mental strength, concentration, agility and flexibility through different skills.
	Yoga	Paschimotanasana, Tarrasana, Vajrasana, Dhanur Asana	Removes disorders of digestion, spine and chest disorders.
July To September	Badminton, Table Tennis, Gymnastics	Basic Knowledge and Service Rolls, Jumps	To improve agility and flexibility through different skills.
October To December	Skating, Basketball	Basic Knowledge, Speed work Balance and Roll, Dribbling, Passing and lay-up shot,	To improve skills, mental strength, agility, concentration and flexibility.
	Cricket and Tennis	Front foot defense, Bowling. Grip on the racket and control on the ball.	To improve skills and physical strength, Hand eye co-ordination.

Subject-Art

FIRST TERM
(March- June)

1. Elements of Art
1. Shading practice
2. Still life
3. Portrait work

SECEND TERM
(August-November)

1. Objective painting
2. Design work
3. Tradition based work
4. Greeting card work

Subject Music

March-June

- Introduction of Swara's
- Description of Raga Malkauns
- Definition of the following;
Shruti, Vadi-Samvadi and Alankar
- Recitation of Tala along with Dugun

1) Teentala

August-November

- Prayer Notation
- Patriotic Song/Devotional Song
- Notation practice on Instruments
- Western Song
- Christmas Carol
- Practice on Instruments

Subject-Dance

First Term

MARCH-JULY

Aerobics and stretching
Shiva vandna
Basic kathak deffinations
Aamad
Classical dance onThumari
Folk fusion dance (himachali folk+hiphop)
Hip hop dance basic
Free style dance

Second Term

AUGUST-DECEMBER

Annual day preparation
Revision for all topics.

