

# CHIRANJEEVEE CONCEPT SCHOOL, HOCHAR, RANCHI

## SYLLABUS

CLASS :-7

SUBJECT :- MATHEMATICS

Month	Chapter name	Assignment/art Integrated work
April	Integers Fractions and decimals	Class assignment based on questions from textbook. Home assignment based on revision exercise.
May	Fractions and decimals (continued)	Class assignment Home assignment
June	Algebraic expressions Data handling	Class assignment Home assignment
July	Simple equations Rational numbers	Class assignment Home assignment
August	Comparing quantities Visualising solid shapes	Class assignment Home assignment
September	Revision First term	
October	Exponents and powers Symmetry	Class assignment Home assignment
November	The triangles and its properties Congruence of triangles	Class assignment Home assignment
December	Congruence of triangles (continued) Lines and angles	Class assignment Home assignment
January	Perimeter and area	Class assignment Home assignment
February	Revision	
March	Final term	

September first term

February + March final term

# CHIRANJEEVEE CONCEPT SCHOOL, HOCHAR, RANCHI

## SYLLABUS

CLASS 7

SUBJECT ENGLISH

MONTH	LITRATURE	GRAMMAR	ASSIGNMENT/ART INTEGRATED WORK
APRIL	Chapter 1 Three questions The Squirrel Alien Hand Chapter 1: The Tiny Teacher	Chapter 1 The Sentences Chapter 2 Subject and predicate	<ul style="list-style-type: none"> <li>Puppet Making</li> <li>The Butterfly S.P Model</li> </ul>
MAY	Chapter 2 A gift of Chappal Alien Hand Chapter 2: Bringing Up Kari	Chapter 3 Nouns Chapter 4 Articles	<ul style="list-style-type: none"> <li>Do any social work and capture a picture of the moment. Print it out and bring to school.</li> <li>Alphabet noun game (group)</li> </ul>
JUNE	Chapter 2 The Rebel Chapter 3 The Shed Alien Hand Chapter 3: Golu Grows a Nose	Chapter 5 Pronouns Chapter 6 Adjectives Chapter 7 The Present Tense	<ul style="list-style-type: none"> <li>Draw a picture depicting any usual social practice or norm followed.</li> <li>Essay writing on what makes you different from others.</li> </ul>
JULY	Chapter 4 The Ashes that made Trees Bloom Alien Hand Chapter 4: Chandni	Chapter 8 The Past Tense Chapter 9 The Future tense	<ul style="list-style-type: none"> <li>Write a paragraph on Japanese Culture.</li> <li>Game: Treasure Hunt</li> <li>Create your own Chivvy list.</li> </ul>
AUGUST	Chivvy Chapter 5 Quality	Chapter 10 Non-Finite verbs Chapter 11 Modals	<ul style="list-style-type: none"> <li>Project on Unsung artists and arts of India</li> </ul>
SEPTEMBER	REVISION & FIRST TERM		
OCTOBER	Chapter 5 Trees Chapter 6 The Expert Detectives Alien Hand Chapter 5: The Bear Story	Chapter 12 Adverbs Chapter 13 Active and Passive Voice	<ul style="list-style-type: none"> <li>Debate: Adult vs Child</li> <li>Post cards (flashcards)</li> </ul>
NOVEMBER	Mystery Of The Talking Fan Chapter 7 The Invention Of Vita-Wonk Dad and the Cat and the Tree Alien Hand Chapter 6: A Tiger in the House	Chapter 14 Phrases Chapter 15 Clauses Chapter 16 Conjunctions	<ul style="list-style-type: none"> <li>Nature's walk; draw a peculiar portion of anything you see out in Nature.</li> <li>Preparing &amp; Performing Theatre</li> </ul>
DECEMBER	Chapter 8 Fire, Friend and foe Meadow Surprises Garden Snake	Chapter 17 Prepositions Chapter 18 Conditionals Chapter 19 Direct and Indirect speech	<ul style="list-style-type: none"> <li>Create your own Poem.</li> <li>Post cards (flashcards)</li> </ul>
JANUARY	Chapter 9 A Bicycle in Good Repair Alien Hand Chapter 7: An Alien Hand English	Chapter 20 Subject Verb Agreement Chapter 21 Punctuation and Capital Letters Chapter 22 Transformation of sentences	<ul style="list-style-type: none"> <li>Write a commitment to your 25 year old self.</li> <li>Bubble dropouts.</li> </ul>
FEBRUARY	REVISION		
MARCH	FINAL TERM		

SEPTEMBER FIRST TERM

FEBRUARY + MARCH FINAL TERM

# CHIRANJEEVEE CONCEPT SCHOOL, HOCHAR, RANCHI

## SYLLABUS

CLASS 7

SUBJECT HINDI

MONTH	पाठ्य पुस्तक	व्याकरण	ASSIGNMENT/ART INTEGRATED WORK
APRIL	Chapter 1: हम पंछी उन्मुक्त गगन के Chapter 2: हिमालय की बेटियां	भाषा, व्याकरण, लिपि एवं बोली वर्ण विचार	हिमालय चित्रांकन, कविता वाचन
MAY	Chapter 3: कठपुतली Chapter 4: मिठाई वाला		कठपुतली निर्माण (कला कार्य)
JUNE	Chapter 5: रक्त और हमारा शरीर Chapter 6: पापा खो गए	औपचारिक पत्र लेखन	निबंध लेखन: “स्वस्थ शरीर का महत्व”
JULY	Chapter 7: शाम एक किसान Chapter 8: अपूर्व अनुभव	शब्द भेद (अर्थ के आधार पर) संज्ञा शब्द विचारउपसर्ग और प्रत्यय	किसान पर चित्र लेखन
AUGUST	Chapter 9: रहीम के दोहे Chapter 10: एक तिनका	लिंग, वचन, कारक समास अनुच्छेद लेखन	रहीम के दोहों की व्याख्या
SEPTEMBER	FIRST TERM	FIRST TERM	परीक्षा कार्य
OCTOBER	Chapter 11: खानपान की बदलती तस्वीर Chapter 12: नीलकंठ	सर्वनाम विशेषण संधि	स्वस्थ खानपान पर पोस्टर निर्माण
NOVEMBER	Chapter 13: भोर और बरखा Chapter 14: वीर कुंवर सिंह	क्रिया काल अनौपचारिक पत्र लेखन	वीरता पर अनुच्छेद लेखन
DECEMBER	Chapter 15: संघर्ष के कारण मैं तुनुकमिजाज हो गया	क्रियाविशेषण संबंधबोधक, समुच्चयबोधक, विस्मयादिबोधक अनुच्छेद लेखन	अनुच्छेद लेखन अभ्यास
JANUARY	पुनरावृत्ति	वाक्य, वाक्य शोधन, विराम चिह्न, मुहावरे, अपठित गद्यांश	पत्र लेखन अभ्यास
FEBRUARY	REVISION	REVISION	
MARCH	FINAL TERM	FINAL TER	

SEPTEMBER FIRST TERM

FEBRUARY + MARCH FINAL TERM

# CHIRANJEEVEE CONCEPT SCHOOL, HOCHAR, RANCHI

## SYLLABUS

CLASS 7

SUBJECT- SCIENCE

MONTH	CHAPTER NAME	ASSIGNMENT/ART INTEGRATED WORK
APRIL	BIO : CH 7 NUTRITION IN PLANTS CHE : CH-5 ACIDS, BASES AND SALTS PHY : CH1-HEAT	BIO-Draw the diagram of a cross-section of a leaf and stomata
MAY	BIO : CH-8 NUTRITION IN ANIMALS CHE : CH-5 ACIDS, BASES AND SALTS PHY : CH-1 HEAT (CONT.)	BIO-Draw a well labelled diagram of human digestive system CHE-Make a project on Acids and Bases in the scrapbook. PHY- Collect different types of materials and classify them into good and bad conductors of heat.
JUNE	BIO : CH-8 NUTRITION IN ANIMALS CHE : CH-5 ACIDS, BASES AND SALTS PHY : CH-1 HEAT (CONT.)	
JULY	BIO : CH-9 RESPIRATION IN ORGANISMS CHE : CH-13 WASTE WATER STORY PHY :CH-2 MOTION AND TIME	Make a working model of human respiratory system
AUGUST	PHE : CH-2 MOTION AND TIME (CONT.) CHE : CH-13 WASTE WATER STORY	PHY- Make a model of sand clock which can measure a time interval of 2 minutes
SEPTEMBER	FIRST TERM	
OCTOBER	BIO : CH10 TRANSPORTATION IN ANIMALS AND PLANTS CHE : CH-6 PHYSICAL AND CHEMICAL CHANGE PHY : CH-3 ELECTRIC CURRENT AND ITS EFFECTS	Make an art integrated project of human circulatory system
NOVEMBER	BIO : CH11 REPRODUCTION IN PLANTS CHE : CH-6 PHYSICAL AND CHEMICAL CHANGE PHY : CH-3 ELECTRIC CURRENT AND ITS EFFECTS (CONT.)	Make a project file of different modes of reproduction in plants
DECEMBER	BIO : C12 FOREST :OUR LIFE-LINE CHE : CH-6 PHYSICAL AND CHEMICAL CHANGE PHY : CH-4 LIGHT	Draw a forest scenery in A3 Sheet PHY- Draw all ray diagrams using concave mirror in the stick file (mention position,size and nature of image formed)
JANUARY	CHE : CH13 WASTE WATER STORY BIO : CH-12FOREST OUR LIFE LINE PHY : CH-4 LIGHT(CONT.)	Draw a sketch of waste water treatment plant
FEBRUARY	REVISION	
MARCH	FINAL TERM	

SEPTEMBER FIRST TERM

FEBRUARY + MARCH FINAL TERM

# CHIRANJEEVEE CONCEPT SCHOOL, HOCHAR, RANCHI

## SYLLABUS

CLASS 7

SUBJECT SST

Month	Chapter	Art Integrated / Assignment
April	<b>Geography-</b> Ch1: Environment <b>History-</b> Ch1:Tracing Changes Through Thousand Years <b>Political Science-</b> Ch1: On Equality	<b>History-</b> Find out five historical architecture of India ,paste photograph and write few sentences about it.
May	<b>Geography-</b> Ch2: Inside our Earth <b>History –</b> Ch2: New Kings and Kingdoms	<b>Geography-</b> Imagine a ideal environment where you would love to live. Draw the picture of your ideal environment.
June	<b>History –</b> Ch2: New Kings and Kingdoms <b>Political Science-</b> Ch2: Role of the Government in Health	<b>Political Science-</b> Do a similar wallpaper project about an issue connected with the working of a state government like an education program ,any law and order issue from a mid day meal scheme etc and right short summary about it.
July	<b>Geography -</b> Ch3: Our Changing Earth <b>History -</b> Ch3:The Delhi Sultans <b>Political Science –</b> Ch3: How the State Government works	<b>History-</b> The Mughal Empire left impact on the different regions of the subcontinent in a variety of ways. Find out if it had any impact in the city , village or region in which you live.
August	<b>Geography –</b> Ch4:Air <b>History -</b> Ch4:The Mughal Empire <b>Political Science-</b> Ch4:Women Change the World	<b>Geography-</b> Make a weather calender for one week. Use pictures or symbols to show different types of weather.you can use more than one symbol if the weather changes.
September	<b>Revision+ First Term Examination</b>	<b>Revision</b>
October	<b>Geography –</b> Ch5:Water <b>History –</b> Ch5:Tribes ,Nomads and Settled Communities	<b>History-</b> Find out whether in your neighbourhood there are any Dargah,Gurudwara or temples associated with saints of the bhakti tradition in your neighbourhood .Visit anyone of these and describe what you see and hear.
November	<b>Political Science-</b> Ch5:Understanding Media <b>Geography –</b> Ch6: Human Environment Interactions <b>History-</b> Ch5: Devotional Paths to the Divine	<b>Political Science-</b> Draw a theme painting on Women Empowerment
December	<b>Political Science -</b> Ch6: Markets Around Us <b>Geography –</b> Ch7:Life in the Deserts <b>History-</b> Ch7:The Making of Regional Cultures	<b>Geography-</b> Make a collage to show places of attractions in India and write few sentences about it.
January	<b>History-</b> Ch7: The Making of Regional Cultures <b>Political Science-</b> Ch7:A Shirt In the Market	<b>Revision</b>
February	<b>Revision + Annual Examination</b>	<b>Revision</b>
March	<b>Annual Examination</b>	<b>Revision</b>

# CHIRANJEEVEE CONCEPT SCHOOL, HOCHAR, RANCHI

## SYLLABUS

CLASS 7

SUBJECT संस्कृत

MONTH	LITERATURE (पाठ्य पुस्तक)	GRAMMAR (व्याकरण)	ASSIGNMENT/ART INTEGRATED WORK
APRIL	Chapter 1 – सुभाषितानी	वर्ण-विचार, शब्दरूप प्रयोग	श्लोक लेखन व चित्रांकन
MAY	Chapter 2 – दुर्बुद्धि विनश्यति	धातुरूप प्रयोग, संज्ञा-प्रयोग	
JUNE	Chapter 3 – स्वावलम्बनम्	सर्वनाम, कारक चिह्न – विशेषतार्ये	आत्मनिर्भर भारत पर पोस्टर बनाना
JULY	Chapter 4 – पण्डिता रमाबाई Chapter 5 – सदाचार	अव्ययानि, उपसर्ग	रामाबाई जी पर भाषण / कोलाज कार्य
AUGUST	Chapter 6 – संकल्प सिद्धिदायक Chapter 7 – त्रिवर्ण ध्वज	प्रत्यय, समास	ध्वज के रंगों पर श्लोक लेखन व रंग भरो कार्य
SEPTEMBER	FIRST TERM EXAM		
OCTOBER	Chapter 8 – अहमपि विद्यालयं गमिष्यामि	अनुबन्ध, अनुच्छेद लेखन	विद्यालय पर चित्रकला/ अनुच्छेद लेखन
NOVEMBER	Chapter 9 – विश्वबन्धुत्वम् Chapter 10 – समवायो हि दुर्जयः	अपठित गद्यांश, चित्रवर्णनम्	विश्व एकता पर निबंध लेखन
DECEMBER	Chapter 11 – विधाधनम् Chapter 12 – अमृतं संस्कृतम्	संवाद लेखन, विशेष प्रयोग	संस्कृत संवाद लेखन एवं प्रस्तुति
JANUARY	Chapter 13 – लालनगीतम्	श्लोक अनुवाद, रचनात्मक लेखन	
FEBRUARY	REVISION	सभी व्याकरण बिंदुओं की पुनरावृत्ति	मॉडल पेपर अभ्यास
MARCH	FINAL TERM EXAM		

SEPTEMBER FIRST TERM

FEBRUARY + MARCH FINAL TERM

# CHIRANJEEVEE CONCEPT SCHOOL, HOCHAR, RANCHI

## SYLLABUS

CLASS VII

SUBJECT COMPUTER

MONTH	CHAPTER NAME	ASSIGNMENT/ART INTEGRATED WORK
APRIL	CHAPTER 1 DIGITAL CITIZENSHIP	WRITE ABOUT DIFFERENT ASPECTS OF BEING A DIGITAL CITIZEN AND HOW TO BE A RESPONSIBLE DIGITAL CITIZEN
MAY	CHAPTER 2 FUNDAMENTALS OF CODING	WRITE PSEUDOCODES AND PROGRAMMING STATEMENT FOR BASIC OPERATIONS OF TWO NUMBERS.
JUNE	CHAPTER 3 & 4 SCRATCH	PRACTICAL WORK FROM PAGE NO. 33, 35, 38, 40.
JULY	CHAPTER 5 PHP	PRACTICAL WORK FROM PAGE NO. 42, 44, 45, 46, 49, 51, 52
AUGUST	CHAPTER 6 AI & DATA SCIENCE	--
SEPTEMBER	FIRST TERM	--
OCTOBER	CHAPTER 7 DATABASE	LAB ASSIGNMENT PAGE NO. 82
NOVEMBER	CHAPTER 8 & 9 SORT, FILTER AND REPORT IN DATABASE	LAB ASSIGNMENT PAGE NO. 86, 88, 96, 100, 103
DECEMBER	CHAPTER 10 SQL	PREPARE A CHART OF DIFFERENT KINDS OF SQL COMMANDS. LAB ASSIGNMENT PAGE NO. 119
JANUARY	CHAPTER 11 NUMBER SYSTEM	WRITE ABOUT DIFFERENT KINDS OF NUMBER SYSTEM
FEBRUARY	REVISION	
MARCH	FINAL TERM	

SEPTEMBER FIRST TERM

FEBRUARY + MARCH FINAL TERM

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## SYLLABUS

CLASS -7

SUBJECT-G.K

MONTH	CHAPTER NAME	ASSIGNMENT/ART INTEGRATED WORK
APRIL	Ch-1 Forms of an Indian art Ch-2 World of music Ch-3 National Film Award Ch-4 Sci-Fi Movies Ch-5 Vintage beauties of India	
MAY	Ch-6 Renowned founders Ch-7 Classic characters Ch-8 Characters in mythology	Make a Art integrated project to show the tourist destinations of Jharkhand.
JUNE	Ch-9 T20 cricket quiz Ch-10 Tennis Championship Ch-11 Thrill in adventure WORKSHEET-1	
JULY	Ch-12 Water bodies Ch-13 Environment savers Ch-14 Similar but not same Ch-15 Savage Birds Ch-16 Important gadgets	
AUGUST	Ch-17 Phobias around Ch-18 Fields of sciences Ch-19 Our Indian scientists Ch-20 Our space sense Ch-21 20th Century Inventions	
SEPTEMBER	WORKSHEET-2 + REVISION FIRST TERM	
OCTOBER	Ch-22 Weird Insects Ch-23 Famous navigators Ch-24 Renowned revolutionaries Ch-25 The UN and its agencies Ch-26 Ancient temples	Make a Project on The Famous Tribes of India and Show their culture and festivals.
NOVEMBER	Ch-27 India's Marvels Ch-28 Dresses around the world Ch-29 Earth's superlative Ch-30 Tribes of India Ch-31 practising self-discipline	
DECEMBER	WORKSHEET-3 Ch-32 Women on the Summit Ch-33 Yogic lifestyle Ch-34 Disasters in India Ch-35 Safety in disasters Ch-36 Wise words	
JANUARY	Ch-37 Presidents of the countries Ch-38 The Four Rs Ch-39 Riddle time Ch-40 What's underwater Ch-41 Numerical reasoning Ch-42 Logical reasoning WORKSHEET-4	
FEBRUARY	REVISION	
MARCH	FINAL TERM	

SEPTEMBER FIRST TERM

FEBRUARY + MARCH FINAL TERM