

BURNPUR RIVERSIDE SCHOOL, BURNPUR

SPLIT-UP OF SYLLABUS FOR
THE ACADEMIC YEAR 2022 - 2023

CLASS : IX

SUBJECT - ENGLISH

Text Books : 1. BEEHIVE
2. MOMENTS

MONTH	W.D.	COURSE CONTENT	Sl. No.	ARTS-INTEGRATED LEARNING ACTIVITIES	LEARNING OUTCOMES
April	21	The Fun They Had The Road Not Taken The Lost Child The Sound of Music - I Comprehension Writing Skills Grammar	A	Story telling	Students will learn to read, comprehend and extrapolate beyond the texts

SUBJECT - ENGLISH (ASL)

MONTH	W.D.	COURSE CONTENT	Sl. No.	LEARNING OUTCOMES
April	21	Introducing Yourself (Speaking)	A	Students learn to Listen and Comprehend Oral Presentations

SUBJECT - MATHEMATICS

Text Books : 1. NCERT Mathematics for Class IX
2. A Complete Course in Mathematics by B. K. Singh
3. Mathematics Lab Manual : Class - IX

MONTH	W.D.	COURSE CONTENT	MATHS LAB ACTIVITY	Sl. No.	ARTS-INTEGRATED LEARNING ACTIVITIES	LEARNING OUTCOMES
April	21	1. Number System (Completed) 2. Linear Equations in Two Variables	Activity - 01	A	1. Making formula chart 2. Smart class module	1. Rational & Irrational numbers, representation on number lines. 2. Solving & representing linear equations in two variables graphically.

SUBJECT - SCIENCE

Text Book : SCIENCE, TEXTBOOK FOR CLASS IX - NCERT

Ref. Book : PHYSICS - SCIENCE FOR NINTH CLASS PART 1 (PHYSICS) - S. CHAND
 CHEMISTRY - XACT SUPER SIMPLIFIED CHEMISTRY - S. DINESH & CO.
 BIOLOGY - THE NETWORK OF BIOLOGY - GOOD LUCK PUBLISHERS LTD.

MONTH	W.D.	COURSE CONTENT	Sl. No.	ARTS-INTEGRATED LEARNING ACTIVITIES	LEARNING OUTCOMES
April	21	Phy : Motion Chem : Is Matter Around us Pure ? Bio : The Fundamental Unit of Life	A	Analyses the graphical representation of motion	Understand the concept of different term related to motion

SUBJECT - SCIENCE PRACTICAL

Text Book : New Era Practical Science (GRB Publishers)

MONTH	W.D.	COURSE CONTENT	Sl. No.	LEARNING OUTCOMES
April	21	Phy : To verify the laws of reflection of sound Chem : To prepare (a) a true solution (b) a suspension (c) a colloidal solution Bio : To prepare (a) stained temporary mount of onion peel	A	<ul style="list-style-type: none"> Students will be able to verify laws of reflection of sound Students will be able to differentiate between true solution, suspension and colloidal solution Students will be able to identify different parts of onion peel

SUBJECT - SOCIAL SCIENCE

Text Books :

- India and Contemporary World - I (History) NCERT
- Contemporary India (Geography) NCERT
- Democratic Politics - I (Political Science) NCERT
- Economics (Economics) NCERT
- Together Towards a Safer India - II (Disaster Management) CBSE
- CBSE Maps and Diagrams - 9 Periwinkle

MONTH	W.D.	COURSE CONTENT	ACTIVITY	Sl. No.	ARTS-INTEGRATED LEARNING ACTIVITIES	LEARNING OUTCOMES
April	21	Hist. - Ch-1 : The French Revolution Pol. Sc. - Ch-1 : What is Democracy ? Why Democracy ? Geo. - Ch- 1 : India, Size & Location Eco. - Ch-1 : The Story of Village Palampur	----	A	Make a colourful chart denoting the key players of the French Revolution Mark India and its neighbouring countries on a Map.	Recognises facts, figures and narrates processes of French Revolution Acquaint with the position of India and understand the concept of local and standard time

SUBJECT - HINDI

- Text Books :** 1. क्षितिज भाग - 1
2. कृतिका भाग - 1
3. व्याकरण प्रकाश

MONTH	W.D.	COURSE CONTENT	Sl. No.	ARTS-INTEGRATED LEARNING ACTIVITIES	LEARNING OUTCOMES
April	21	क्षितिज - दो बैलों की कथा, साखियाँ, सबद - 1, वाख व्याकरण - उपसर्ग, प्रत्यय कृतिका - मेरे संग की औरतें	A	कविता पाठ	कृषि एवं पशुओं के प्रति प्रेमभाव

SUBJECT - BENGALI

- Text Books :** 1. সাহিত্য সম্বন্ধে (প্রথম ভাষা) নবম শ্রেণী
2. সরস্বতী বাংলা ব্যাকরণ ও রচনা (নবম ও দশম শ্রেণী)
3. আম আঁটির ভেঁপু (সহায়ক পাঠ)

MONTH	W.D.	COURSE CONTENT & SYLLABUS TO BE TAUGHT	Sl. No.	ARTS-INTEGRATED LEARNING ACTIVITIES	LEARNING OUTCOMES
April	21	গদ্য : ছুটি পদ্য : খেয়া ব্যাকরণ : স্বরসন্ধি সহায়ক পাঠ : ১ম পরিচ্ছেদ নির্মিত : প্রতিবেদন	A	ভাষার বিশ্লেষণ, গল্প উপস্থাপন, নাটক মঞ্চস্থ করা ও রসবোধ সৃষ্টি করা।	বিভিন্ন চরিত্র সম্পর্কে জ্ঞান লাভ, উচ্চারণ ব বর্ণ বিন্যাস, নতুন শব্দ-ভাণ্ডার তৈরি

SUBJECT - SANSKRIT

- Text Books :** 1. 'शेमुषी' संस्कृत पाठ्य पुस्तकम् - प्रथमो भागः
2. अभ्यासवान भव - प्रथमो भागः
3. प्रायोगिक संस्कृत व्याकरणम् तथा अभ्यास - कक्षा - 9

MONTH	W.D.	COURSE CONTENT	Sl. No.	ARTS-INTEGRATED LEARNING ACTIVITIES	LEARNING OUTCOMES
April	21	(L - 1, 2) भारतीयसन्तगीतिः, स्वर्णकाकः। स्वर सन्धिः - दीर्घ, गुण, वृद्धि, यण्, अयादि। अपठित - गद्यांशः, पत्रलेखनम्, संस्कृतभाषायाम् अनुवादः। ASL - वर्णविचारः।	A	स्वर्णकाकः इति पाठस्य नैतिक शिक्षायाः रेखाचित्रम्।	त्यागस्य परिणामः सर्वदा सुखदायकः भवति।

SUBJECT - INFORMATION TECHNOLOGY

Text Book : INFORMATION TECHNOLOGY - Dr. VIPAN ARORA - CLASS - IX

MONTH	W.D.	COURSE CONTENT	Sl. No.	ARTS-INTEGRATED LEARNING ACTIVITIES	LEARNING OUTCOMES
April	21	Un : 1 : Communication Skills Un : 3 : Digital Documentation	A	Create an advertise on Ooo. Writer and communication skills	To know about communication skills and use of open office writer

SUBJECT - INFORMATION TECHNOLOGY PRACTICAL

Text Book : INFORMATION TECHNOLOGY - Dr. VIPAN ARORA - CLASS - IX

MONTH	W.D.	COURSE CONTENT	Sl. No.	LEARNING OUTCOMES
April	21	Exp 1 : Create a document in open office org Writer on 'Land Pollution'. Exp 2 : Create a document in open office org Writer on 'Cyber Crime and its Effects'. Exp 3 : Create a document in open office org Writer on 'Save Water'.	A	Understand the concept of Open Office Org writer for digital documentation

SUBJECT - ART EDUCATION

MONTH	W.D.	COURSE CONTENT	Sl. No.	ARTS-INTEGRATED LEARNING ACTIVITIES	LEARNING OUTCOMES
April	21	Paper Flowers	A	-----	-----

SUBJECT - MORAL VALUES

MONTH	W.D.	COURSE CONTENT	Sl. No.	LEARNING OUTCOMES
April	21	Character building and man making education – The crux of 21 st century learning	A	Learn and acquire uprightedness in character and Human values

SUBJECT - HPE (S1)

MONTH	W.D.	COURSE CONTENT	Sl. No.	ARTS-INTEGRATED LEARNING ACTIVITIES	LEARNING OUTCOMES
April	21	Athletic - Standing, Broad Jump Team Game - Cricket	A	Motor Movement	To check leg strength

SUBJECT - HPE (S2)

MONTH	W.D.	COURSE CONTENT	Sl. No.	ARTS-INTEGRATED LEARNING ACTIVITIES	LEARNING OUTCOMES
April	21	Jogging/Running Freehand Exercises, Skipping	A	Students will play	Cardio Vascular fitness

SUBJECT - HPE (S3)

MONTH	W.D.	COURSE CONTENT	Sl. No.	LEARNING OUTCOMES
April	21	(i) Being Safe & responsible Painting (Pg 8 to 15)	A

SUBJECT - HPE (S4)

MONTH	W.D.	COURSE CONTENT	Sl. No.	ARTS-INTEGRATED LEARNING ACTIVITIES	LEARNING OUTCOMES
April	21	Issue of Health Card and Activity Record	A

SUBJECT - HEALTH EDUCATION

Text Book : SCHOOL HEALTH MANUAL

MONTH	W.D.	COURSE CONTENT	Sl. No.	ARTS-INTEGRATED LEARNING ACTIVITIES	LEARNING OUTCOMES
April	21	Knowing your body	A	To know Aesthetic value of human body	To keep the body fit

SUBJECT - FIRST AID

MONTH	W.D.	COURSE CONTENT	Sl. No.	ARTS-INTEGRATED LEARNING ACTIVITIES	LEARNING OUTCOMES
April	21	General Principles of First Aid. The aim of first aid, Rules of first aid, meaning and scope of first aid	A	First Hand knowledge of giving First Aid	Will know what is First Aid

SUBJECT - PAINTING

Text Book : My Red Brush (Part 6) Sophy Learner Pvt.

MONTH	W.D.	COURSE CONTENT	Sl. No.	ARTS-INTEGRATED LEARNING ACTIVITIES	LEARNING OUTCOMES
April	21	Pages - 8 to 15	A	Composition	Understanding of creating potraits