

MT. COLUMBUS SCHOOL
Dakshinpuri, New Delhi – 62
Periodic Test- I Syllabus (2018 -2019)
Class- VIII
SUBJECT-ENGLISH

NAME OF THE BOOKS: The English Connection
 Self-Learning English Course with activities
 The Adventures of Don Quixote

	CONTENT	ACTIVITY
<u>Coursebook</u> Unit 1 Relationships <u>Grammar</u> Ch-1 The Sentences Ch-2 Subject and Predicate Ch-3 Nouns Ch-4 Verbs <u>Writing Skill</u> Ch-1 Letter Writing (Formal) <u>Supplementary Reader</u> (Reading only) Ch-1 Don Quixote sets out in search of adventure	<ul style="list-style-type: none"> • Reading and appreciating the text. • Understanding the plot, the style of writing and the genre. • Word meanings-expanding the vocabulary with new words, usage of new words. • Understanding the characterization and other elements of a story. • Reference to the Context, Questions and Answers. • Author's profile • Critical Analysis/Theme, Moral value imparted through the story/ Diary Entry based on the theme of the story. • Understanding relation with real life/current day situations Poetry appreciation (Repetition) 	<u>GROUP ACTIVITY</u> Enacting a role play giving students different situations showing the agreement and disagreement due to generation gap. <u>LISTENING ACTIVITY</u> Listening the text read by the teacher and matching the correct answers.

BLUE PRINT

TIME: 1:15 Hrs.

MAX. MARKS: 30

	1 Mark	2 Marks	4 Marks	5 Marks	Percentage (%) Weightage
SECTION : A (05 marks)					16.7
Unseen Passage	5				
SECTION : B (15 marks)					50
Letter Writing		-	-	1	
The Sentences & Subject and Predicate	5	-	-	-	
Nouns & Verbs	5	-	-	-	
SECTION : C (10 marks)					33.3
Question Answers	-	3	-	-	
Reference to the Context	2	-	-	-	
Value Based Question	-	1	-	-	
Total	17X1=17	4X2=8	1X5=5	30	100

विषय—हिन्दी

पाठ का नाम	क्रियाकलाप	दत्तकार्य
<u>बसन्त</u> पाठ-1 ध्वनि पाठ-2 लाख की चूड़ियाँ पाठ-3 बस की यात्रा <u>भारत की खोज</u> पाठ-1 अहमदनगर का किला पाठ-2 तलाश <u>व्याकरण लतिका</u> पाठ-1 भाषा, लिपि और व्याकरण पाठ-2 वर्ण-विचार अपठित अवबोध, पत्र और अनुच्छेद लेखन	आशु-भाषण कौशल-पठन	व्याकरण लतिका पाठ-1 भाषा, लिपि और व्याकरण पाठ-2 वर्ण-विचार

प्रश्न पत्र का स्वरूप

समय—1:15 घण्टे

पूर्णांक—30

क्रम संख्या	पाठ्यक्रमानुसार इकाईयाँ	इकाई पर आवंटित अंक	अंकवार प्रश्नों की संख्या			कुल प्रश्न
			1 अंक	2 अंक	5 अंक	
1	अपठित अवबोध	5	5			1
2	व्याकरण भाषा लिपि और व्याकरण वर्ण-विचार	4 4		4		4
3	पाठ्यपुस्तक <u>बसन्त</u> पाठ-1 ध्वनि पाठ-2 लाख की चूड़ियाँ (पठन) पाठ-3 बस की यात्रा <u>भारत की खोज</u> पाठ-1 अहमदनगर का किला पाठ-2 तलाश	2 2 4 4		6		1
4	लेखन अनुच्छेद/पत्र	5			1	1
	योग	30	1X5=5	10X2=20	1X5=5	7

विषय—संस्कृत

पाठ का नाम	क्रियाकलाप	दत्तकार्य
<u>रूचिरा</u> पाठ—1 सुभाषितानि पाठ—2 बिलस्य वाणी न कदापि मे श्रुता पाठ—3 भगवद्ज्जुकम् व्याकरण धातुरूप—खाद् , रक्ष् , भ्रम्, (पाँचों लकारों में) शब्दरूप— राजन् और इदम् (तीनों लिंगों में) पदपरिचय, गिनती 1से 50 तक और पत्र लेखन	राष्ट्रगान लेखन	अभ्यास पुस्तिका पाठ—1 से 3 तक व्याकरण वर्ण—विचार, शब्दविचारः

प्रश्न पत्र का स्वरूप

समय—1:15 घण्टा

पूर्णांक—30

क्रम संख्या	पाठ्यक्रमानुसार इकाईयाँ	इकाई पर आवंटित अंक	अंकवार प्रश्नों की संख्या				कुल प्रश्न
			1 अंक	2 अंक	4 अंक	5 अंक	
1	अपठित अवबोधम्	5	5				1
2	रचनात्मक कार्यम्	5				1	1
3	अनुप्रयुक्तम व्याकरण धातुरूप शब्द रूप गिनती पदपरिचय	2 2 2 2		4			4
4	पाठ्यपुस्तकम् (रूचिरा) पाठ—1 सुभाषितानि पाठ—2 बिलस्य वाणी न कदापि मे श्रुता पाठ—3 भगवद्ज्जुकम्	4 4 4		2	2		4
	योग	30	1X5=5	6X2=12	2X4=8	1X5=5	10

SUBJECT-MATHEMATICS**NAME OF THE BOOK:** Mathematics

CHAPTER	CONTENT	LAB ACTIVITY
Ch-1 Rational Numbers	1.Introduction. 2.Properties of Rational Numbers 3.Number Line 4.Rational Numbers between two Rational Numbers	1. Searching equivalent Rational Numbers from a box containing slips of Rational Numbers.
Ch-2 Data Handling	1.Introduction 2.Grouping of Data 3.Pictograph 4.Bar Graph 5.Double Bar Graph 6.Circle Graph or Pie Chart 7.Chance and Probability	2. Tabulate the information about your marks in your previous exam and represent them in a pie chart.

BLUE PRINT**TIME: 1:15 Hrs.****MAX. MARKS: 30**

S.NO.	Name of the Chapters	Very Short (1 Marks)	Short (2 Marks)	Long (3 Marks)	Very Long (4 Marks)	Total Marks	Percentage (%) Weightage
1.	Ch-1 Rational Numbers	3	4	2	-	17	55.67
2.	Ch-2 Data Handling	2	2	1	1	13	43.33
	TOTAL	1X5=5	2X6=12	3X3=9	1X4=4	30	100

SUBJECT – SCIENCE

NAME OF THE BOOK: Science

CHAPTERS	CONTENT	ACTIVITY	EXPERIMENT
Ch-1 Crop Production and Management	Agriculture, Crop seasons in India, Basic agricultural practices, Weeding, Harvesting and storage, Nitrogen fixation	To study the effect of deep and shallow sowing of seeds	To separate healthy seeds from unhealthy seeds
Ch-2 Microorganisms Friend or Foe	Discovery and Characteristics of microorganisms, Major groups of microorganisms, Economical importance, Beneficial and Harmful microorganisms, Methods of preservation, Nitrogen fixation	To demonstrate formation of alcohol by yeast	To study permanent slides of various microorganisms and observe their salient characteristics
Ch-17 Stars and the Solar System	Celestial bodies, The Moon, Phases of the moon, Stars, The Sun, Constellations, The Solar System, Artificial satellites	—	To demonstrate why the pole star remain fixed at its position To understand why we always see only one side of moon

BLUEPRINT

TIME: 1:15 Hrs.

MAX. MARKS: 30

S.No	CHAPTERS	V.V Short Answer (1 Mark)	Very Short Answer (2 Marks)	Short Answer (3 Marks)	Long Answer (5 Marks)	Total Marks	Percentag (%) Weightage
1.	Ch-1 Crop Production and Management	–	2	2	–	10	33.33
2.	Ch-2 Microorganisms Friend or Foe	2	1	2	–	10	33.33
3.	Ch-17 Stars and the Solar System	1	2	–	1	10	33.33
Total		1X3=3	2X5=10	3X4=12	5X1=5	30	100

SUBJECT -SOCIAL SCIENCE**NAME OF THE BOOK:** Our pasts-I / Resource and Development / Social and Political Life

HISTORY	CONTENT	ACTIVITIES
Ch-1. How, When and Where	The new geographical categories, developments in the Modern Period of Indian History. changes in social, political, economic and cultural life of Indians. Sources of information.	Map Work
Ch-2. From Trade to Territory	The story of trading company. Rivalry, conflicts, battles and wars among European companies to establish themselves. The struggle for territory wars and with Indian rulers.	Map Work
CIVICS		
Ch-1. The Indian Constitution	The role of constitution, the need for laws. Fundamental Rights and Duties.	Replica of the preamble.
Ch-2. Understanding Secularism	The concept of secular state, the importance and need	
GEOGRAPHY		
Ch-1. Resources	The meaning of resources, their types, location and distribution.	Facts pocket(collection of pictures of resources)

BLUEPRINT**TIME: 1:15 Hrs.****MAX. MARKS: 30**

S. No.	Name of the Chapters	Very Short Answer (1 Mark)	Short Answer (3Marks)	Long Answer (5Marks)	Total Marks	Percentage (%) Weightage
1	Ch-1 How, When and Where	1	1	-	04	13.3
2	Ch-2 From Trade to Territory	1	1	-	04	13.3
3	Ch-1 The Indian Constitution	1	1	-	04	13.3
4	Ch-2 Understanding Secularism	1	-	1	06	20
5	Ch-1 Resources	1	2	-	07	23.3
6	Map Work(History)	2	-	-	02	06.8
7	Flow Chart (Geography)	-	1	-	03	10
	TOTAL	7X1=7	6X3=18	1X5=5	30	100

Weightage given to all parts:*History- 10 Marks / Geography- 10 Marks / Civics- 10 Marks**

SUBJECT - COMPUTER

NAME OF THE BOOK: Cordova-Learning ICT

CHAPTER	CONTENT	LAB ACTIVITY
Ch-1 Introduction to Computer: Networking	1. Introduction 2. Computer network 3. Creating a computer network 4. Network hardware 5. Types of networks 6. Nature of computer network 7. Network topology 8. Protocol	Draw a diagram of the network including attached systems and devices.

BLUEPRINT

TIME: 1 Hr.

MAX. MARKS: 20

S. No.	Chapter Name	MCQ/VSA (1 Marks)	Short Answer-I (2 Marks)	Short Answers-II (3 Marks)	Long Answers (5 Marks)	Total Marks	Percentage (%) Weightage
1	Ch-1 Introduction to Computer: Networking	3	3	2	1	20	100
	TOTAL	1X3=3	2X3=6	3X2=9	5X1=5	20	100

SUBJECT- ART EDUCATION

CONTENT
<ul style="list-style-type: none"> • BASICS OF DRAWING <ol style="list-style-type: none"> 1. OBSERVATION 2. SPACE AND LINES 3. LINES 4. 2D AND 3D SHAPES 5. COOL AND WARM COLOURS 6. MONOCHROME 7. TEXTURE 8. PERSPECTIVE 9. THREE POINT PERSPECTIVE • LIGHT SHADE AND SHADOW <ol style="list-style-type: none"> 1. WITH BOLD LINES 2. SOLID BLACK TECHNIQUE 3. STIPLING • ART ACTIVITY <ol style="list-style-type: none"> 1. STICK PAINTING