

Don Bosco Sr. Sec. School, Jharmari
Syllabus 2019-20

Subject: Mathematics

Periodic Test I

Half Yearly Examination

Chapter No.	Title of the Chapter	Chapter No.	Title of the Chapter
1	Integers	3	Data Handling
2	Fractions and Decimals	4	Simple Equations
3	Data Handling	5	Lines and Angles
4	Simple Equations	6	The Triangle and its Properties
Activity I	To compare the marks obtained in all the subjects by a student in the first and second term examination in Class VI, by drawing a bar graph using paper cutting and pasting	7	Congruence of Triangles
		8	Comparing Quantities

Periodic Test II

Annual Examination

Chapter No.	Title of the Chapter	Chapter No.	Title of the Chapter
5	Lines and Angles	3	Data Handling
9	Rational Numbers	10	Practical Geometry
10	Practical Geometry	11	Perimeter and Area
11	Perimeter and Area	12	Algebraic Expressions
12	Algebraic Expressions	13	Exponents and Powers
Activity II	To derive the formula for area of a parallelogram through area of rectangle	14	Symmetry
		15	Visualising Solid Shapes

Subject: Hindi

Periodic Test 1		Half Yearly	
Chapter No	Title of the Chapter	Chapter No.	Title of the Chapter
1.	brus mWaps mBks	Literature Reader:	
2-	cqfn~/k vkSj HkkX;		
3-	vkRek dh f''k{kk		
Language: Hkk'kk]cksyh]fyfi vkSj O;kdj.k ,o.kZ&fopkj] "kCn&fopkj] milxZ]izR;;]lekl]laKk]fyax]opu		4.izHkq rqe esjs eu dks tkuks 5.gekjs nhuw dkd 6.ekrk dks i= 7.ge iaNh mueqDr xxu ds 8.uhyw 9.gkj dh thr	
Activity: tkfr izFkk dk fojks/k djus okys Mk-vacsndj ds fopkjksa dks ,df=r djsaA		Language: laf/k vkSj loZuke] dkjd] fo''ks'k.k] fdz;k]dky]laokn] vkSipkfjd i= ,vuqPNsn&ys[ku ,dgkuh&ys[ku ,vifB~r xn~;ka''k o in~;ka''k	
Periodic Test 2		Annual Exam	
Chapter No.	Title of the Chapter	Chapter No.	Title of the Chapter
Literature Reader:		Literature Reader:	
10-lwjnkl ds in		13 vk jgh jfo dh lokjh	
11-QqlQqlkgV		14 ijh{kk	
12-uhao dh bZaV		15mQ+! ;s xehZ	
		16 ,d frudk	
		17y?kq Hkkjr	
		18m[kM+s [kaHks	

Language: vO;;] okD; fopkj] fojke fpg~u]“kCn HakMkj]	Language: orZuh laca/kh lkekU; v”kqn~f/k;kWa]eggkojs vkSj yksdksfDr;kWa] Mk;jh]lwpuK]foKkiu] fp=&o.kZu]vifBr in~;ka”k] xn~;ka”k vukSipkfjd i=] fuca/k ys[kuA
Activity: pkVZ cukukA	

Subject: Science

Periodic Test I	
Chapter No.	Title of the Chapter
1.	Nutrition in plants
2.	Nutrition in Animals
4.	Heat
Activity	<ol style="list-style-type: none"> To show that sunlight is necessary for photosynthesis & starch is produced during the process. To observe burning characteristics of various fibres. To prove heat travels in metals via conduction.
Project file	<ul style="list-style-type: none"> Weather, Climate and Adaptations of Animals to climate

Half Yearly Examination	
Chapter No.	Title of the Chapter
1.	Nutrition in plants
2.	Nutrition in Animals
3.	Fibre to Fabric
4.	Heat
6.	Physical and chemical changes
7.	Weather, Climate and Adaptations of Animals to climate
8.	Wind, Storm and cyclones
9.	Soil
10.	Respiration in organisms
16.	Water: A Precious Resource

Periodic Test II	
Chapter No.	Title of the Chapter
5.	Acids, Bases and Salts
13.	Motion and time
17.	Forests : Our lifeline
Activity	<ol style="list-style-type: none"> To test chemical nature of few substances. To observe slow and fast motion and calculate the average speed. To observe formation of new substance on putting (i)an iron nail in copper sulphate solution (ii) zince to copper sulphate solution.
Project file	<ul style="list-style-type: none"> Electric Current and its effects

Annual Examination	
Chapter No.	Title of the Chapter
5.	Acid, Bases and Salt
6.	Physical and Chemical change
11.	Transportation in Animals and Plants
12.	Reproduction in Plants

13.	Motion and time
14.	Electric Current and its effects
15.	Light
16.	Water: A Precious Resource
17.	Forests: Our lifeline
18.	Wastewater-Story

Subject: Computer

PERIODIC TEST 1		HALF YEARLY EXAMINATION	
Ch. No.	Title of the Chapter	Ch. No.	Title of the Chapter
Ch : 1	Computer Languages and Software	Ch : 1	Computer Languages and Software
Ch : 2	Formulas and Functions in MS Excel 2010	Ch : 2	Formulas and Functions in MS Excel 2010
Ch : 3	More Features of Excel	Ch : 3	More Features of Excel
Activity	Practical activity based on Excel functions	Ch : 4	Decision-making and Looping in QBasic
		Ch : 5	Graphics in QBasic
PERIODIC TEST 2		ANNUAL EXAMINATION	
Ch. No.	Title of the Chapter	Ch. No.	Title of the Chapter
Ch: 6	Animations in Flash	Ch: 4	Decision-making and Looping in QBasic
Ch: 7	Introduction to HTML	Ch: 5	Graphics in QBasic
Ch: 8	Introduction to Photoshop	Ch: 6	Animations in Flash
Ch: 9	Computer Security	Ch: 7	Introduction to HTML
Activity	Practical activity based on HTML	Ch: 8	Introduction to Photoshop
		Ch: 9	Computer Security

List of Practical Programs

1. Based on QBasic

Program to find factorial of a number.
Program to Print the table of 6.

2. Design basic home page (using HTML).

3. Create animations using shape tween, motion tween and frame by frame tween.

Note: Practical will be held at the end of the term.

Subject: SST

Periodic Test I		Half Yearly Examination	
Chapter No.	Title of the Chapter	Chapter No.	Title of the Chapter
1.	HISTORY: The Medieval World The Regional Kingdoms-1 The Sultanate Period GEOGRAPHY: Our Environment Inside Our Earth The Changing Earth CIVICS: Democracy		HISTORY: The Regional Kingdoms-2 The Great Mughals Monumental Architecture GEOGRAPHY: Major Landform Composition and Structure of the Atmosphere Weather and Climate CIVICS: State Government Media and Democracy (+ syllabus)

	Pillars of Democracy Democracy in Action		of P.A.-1)
Activity	A project on how the presidential form of govt. is different from parliamentary form of government with examples of India and USA	Activity	Detailed project on any four of the greatest Mughal emperors and their contributions to India
Periodic Test II		Annual Examination	
Chapter No.	Title of the Chapter	Chapter No.	Title of the Chapter
	HISTORY: Towns, traders and craftsmen Tribal Communities Religious Beliefs GEOGRAPHY: Water Natural Vegetation and Wildlife Human Environment CIVICS: Advertising Markets around us + portions from HY		HISTORY: The Flowering of Regional Cultures Political Formations in the Eighteenth Century GEOGRAPHY: Life in the Tropical and Subtropical Regions Life in the Temperate Grasslands Life in the Deserts CIVICS: Role of Gender India and Democracy (+syllabus of P.A.-2)
Activity	A project on the different kind of vegetations	Activity	Project on how 'gender' affects the lifestyle of people in India

Subject: English (L& L)

Periodic Test I		Half Yearly Examination	
Chapter No.	Title of the Chapter	Chapter No.	Title of the Chapter
LITERATURE:		LITERATURE:	
1.	Hopscotch	UNIT-I	
2.	GulliDanda	1.	Hopscotch
3.	The Echoing Green	2.	GulliDanda
		3.	The Echoing Green
GRAMMAR:	Sentences, Nouns, Direct-Indirect Speech, Present Tense Reading Comprehension	UNIT-II	
		1.	Those Six days
		2.	Around the world in 80 days
WRITING SKILLS	Notice writing, Letter writing , Speech wrting	UNIT-III	A trek through the Himalayas
		1.	
		2.	Henry: A Chameleon
		3.	Packing for the journey
		UNIT-IV	
		1.	Foolish questions
		2.	
		3.	One Earth to One world
		GRAMMAR:	The Stranger

		WRITING SKILLS	Where the mind is without fear Sentences, Nouns, Adjectives, Pronouns, Direct- Indirect Speech, Phrases, Present Tense, Adverbs, Verbs , Conjunctions, Idioms & Phrases Notice writing, Letter, writing (Formal & Informal), Picture Composition, Posters
Activity:	Poem Recitation		

Periodic Test II		Annual Examination	
Chapter No.	Title of the Chapter	Chapter No.	Title of the Chapter
LITERATURE:		LITERATURE:	
1.	Sir Lawley's Ghost	UNIT-V	Sir Lawley's Ghost
2.	The ghost of Christmas yet to come	1.	The ghost of Christmas yet to come.
	Apologize!	2.	The little Green Orchard
3.	Salim & Tansen	3.	
4.		UNIT-VI	Apologize!
GRAMMAR:	Articles & Determiners, Active- Passive, Prepositions, Editing a text	1.	On being Sarah
WRITING SKILLS	Message writing, email writing,	2.	The English Lesson
		3.	
		UNIT-VII	
		1.	Salim & Tansen
		2.	Mahabalipuram
		3.	The fabulous, Fabled Silk Road
		GRAMMAR:	Articles & Determiners, Verbs- Gerunds & Participles, Subject- Verb Agreement, Active- Passive, Prepositions, Verbs & Prepositions hand in hand, Adjectives & degrees of comparison, Conjunctions, Synthesis, Understanding words, Synonyms & Antonyms, Editing a text
		WRITING SKILLS	Message writing, Email writing , Note writing, Article writing, Picture Composition, Advertisement
Activity:	Prepare a speech.		

Subject: Punjabi

Periodic Test I		Half Yearly Examination	
Chapter No.	Title of the Chapter	Chapter No.	Title of the Chapter
1	nodk; (eftsk)	1	nodk; (eftsk)
2	fuVh ns/ eK (ejkDh)	2	fuVh ns/ eK (ejkDh)
3	;qh r[o{ BkBe d/t ih (b/y)	3	;qh r[o{ BkBe d/t ih (b/y)
4	w/oh fgnkoh wK (eftsk)	4	w/oh fgnkoh wK (eftsk)
5	G?Vh ;zrs (ejkDh	5	G?Vh ;zrs (ejkDh)
		6	
		7	;p—h wzvh (b/y)
		8	i;whs dh f;nkDg (ejkDh)

		9	;kvh ;e{b p; (eftsk nkgD/ ;e{b d/ w[ZynfXnkgeih ~ fpwkoh dh SZ[Nh bJh p/Bsh gZso . iK nkgD/ ;e{b d/ w[ZynfXnkgeih ~ ch; w[nkchbJh p/BshgZso .
Activity	gqi?eN \kfJb (w/oh fgnkohwK)		

Periodic Test II		Annual Examination	
Chapter No.	Title of the Chapter	Chapter No.	Title of the Chapter
1	ft;kyh dk w/bk (b/y)	1	ft;kyh dk w/bk (b/y)
2	ubke y'sk (ejkDh)	2	ubke y'sk (ejkDh)
3	fsozrk Mzvk (b/y)	3	fsozrk Mzvk (b/y)
4	;w/ dh edo (eftsk)	4	;w/ dh edo (eftsk)
5		5	M{m dk cb (ejkDh)
6	M{m dk cb (ejkDh)	6	fgzv dh ;?o (b/y)
7	nodk; (eftsk) fuVh ns/ eK (ejkDh)	7	o[Zy brkU (eftsk)
		8	fJwkBdko bZeVjkok (fuZso b/yB)
		9	i;whs dh f;nkDg (ejkDh)
		10	;kvh ;e{b p; (eftsk) b/y L w/ok ;e{b iK w/ok fwZso
Activity	gqi?eN \kfJb (fsozrk Mzvk)		

Subject: G.K

Half Yearly Examination	Annual Examination
Unit 1 to 3	Unit 4 to 9

Subject: ART

Half Yearly Examination	Annual Examination
Unit 1 to 10	Unit 11 to 21

Subject: GK

SUMMATIVE ASSESSMENT-I	SUMMATIVE ASSESSMENT-II
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UNIT- I II III	General Awareness Women Achievers Aptitude and reasoning SCIENCE OLYMPIAD- QUESTIONS (1 to 40) MATHS OLYMPIAD- QUESTIONS (1 to 26) CYBER OLYMPIAD- QUESTIONS (1 to 32)	UNIT- IV V VI VII	English language drills Health & Physical Education Life Skills & Moral Values Incredible India SCIENCE OLYMPIAD- QUESTIONS (41 to 69) MATHS OLYMPIAD- QUESTIONS (27 to 54) CYBER OLYMPIAD- QUESTIONS (33 to 64)
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Subject: Moral Science

Half Yearly Examination	Annual Examination
Unit 1 to 5	Unit 6 to 12