

DON BOSCO SR. SEC. SCHOOL, JHARMARI
SYLLABUS (2026-27)
CLASS-VII

SUBJECT- ENGLISH

TERM: I (P.A. I & II)

P.A. – I	
Chapter No.	Title of the Chapter
Poem: 1 Poem: 2 2	Hope is the Thing with Feathers Paradise: In a symbol The Container
GRAMMAR 1 2	Sentences Nouns
WRITING SECTION Letter Notice Paragraph	Formal Lost Topics from book exercise
ACTIVITY/ PROJECT	Explanation and discuss on different topics.

P.A. – II/ Half Yearly Examination	
Chapter No.	Title of the Chapter
Poem: 3 3 5 6	Dear Mum Black Beauty - It's Early life The Return to the Iron Man Tryst with Destiny
GRAMMAR 3 5 6 7 10 11	Adjectives Pronouns Verbs Present Tense Modals Non - Finite verbs
WRITING SECTION Letter E-mail Notice Postermaking	Informal Formal / Informal Lost & Found Topics from Book exercise
ACTIVITY/ PROJECT	To understand the concept of Modals by making creative chart.

TERM: II (P.A. III & IV)

P.A. – III	
Chapter No.	Title of the Chapter
Poem: 4 8 9 13	No! India's Mars mission Island of the BlueDolphins The silver Lining
GRAMMAR 8 17 18 19	Past Tense Phrase Clause Simple,complex , compound Sentences
WRITINGSECTION Letter Diary Entry Essay Dialogue writing	Formal & Informal Any topic Topics from book exercises Any topic
ACTIVITY/ PROJECT	Declamation on different topics

P.A. – IV/ Annual Examination	
Chapter No.	Title of the Chapter
14 15 16 17 18	Sachin Bids a Tearful Farewell Poem - Last Lesson of the Afternoon Gulliver in the Land of the Giants After twenty years J.K Rowling
GRAMMAR 9 12 13 14 21	Future Tense Active & Passive voice Adverbs Prepositions Conjunctions
WRITING SECTION Letter Notice Story writing	Formal & Informal Lost, Found ,Celebration Any topic from book exercise
ACTIVITY/ PROJECT	To learn the concept of Poetic devices by using flash cards.

SUBJECT: HINDI

प्रथमइकाईपरीक्षापाठ्यक्रम *पाठ्य पुस्तक (अंक 20)*	
Contents	Topics/Lesson
1	मेघ आए
2	अपराजिता
3	पेड़ – पशु, मनुष्य
4	स्कूल मुझे अच्छा लगने लगा
5	वीरों की पूजा
गतिविधियाँ :- 1. विश्व पर्यावरण दिवस पर दस लाइनें लिखें।	
व्याकरण (अंक20)	
1	भाषा विचार
2	वर्ण विचार
3	संधि
4	शब्द विचार
5	पर्यायवाची शब्द
6	विलोम शब्द
7	एकार्थी शब्द
8	अनेक शब्दों के लिए एक शब्द
अर्ध वार्षिक पाठ्यक्रम *पाठ्य-पुस्तक (40 अंक)*	
6	हार की जीत
7	साप्ताहिक धमाका
8	यथा राजा तथा प्रजा
9	क्या निराश हुआ जाए
10	पंचायत
11	एक बूँद
गतिविधियाँ : 1. हिंदी दैनिक तथा अंग्रेजी दैनिक अखबारों के पाँच उदाहरण दें । 2. किसी एक पौराणिक कथा को लिखें।	
व्याकरण →(40 अंक)	
9	श्रुतिसमभिन्नार्थक शब्द
10	उपसर्ग
11	प्रत्यय
12	समास
13	संज्ञा
14	लिंग
15	वचन
16	कारक
29	अपठित गद्यांश
31	दैनंदिनी – लेखन
33	पत्र लेखन
34	अनुच्छेद लेखन

*तृतीय इकाई पाठ्यक्रम**	
पाठ्य पुस्तक (अंक -40)	
12	चांद से उतरकर
13	अमृता शेरगिल
14	मंत्र
15	जीवन नहीं मरा करता है।
16	मेरी मास्को यात्रा
गतिविधि:- 1.पर्यावरण प्रदूषण से क्या अभिप्राय है? चित्र सहित 10 लाइनें लिखें।	
व्याकरण (20 अंक)	
17	सर्वनाम
18	विशेषण
19	क्रिया
20	काल
21	क्रियाविशेषण
22	संबंधबोधक
23	समुच्चयबोधक
24	विस्मयादिबोधक
*(वार्षिक पाठ्यक्रम)**	
पाठ्य-पुस्तक (40 अंक)	
17	सच्चा तीर्थ यात्री
18	बाल लीला
19	नीलकंठ
20	नंगे पैर
21	राष्ट्र ध्वजा
22	परिश्रम और विश्राम
गतिविधियाँ : 1. अपनी किसी सुंदर यात्रा के बारे में बताएं। 2. 15 अगस्त और 26 जनवरी को ध्वजारोहण के समय किन-किन शिष्टाचारों का पालन किया जाता है।	
व्याकरण → (40 अंक)	
25	वाक्य
26	अशुद्ध वाक्यों का शोधन
27	विराम चिह्न
28	मुहावरे एवं लोकोक्तियाँ
30	अपठित गद्यांश
32	सूचना लेखन
33	पत्र लेखन
34	अनुच्छेद लेखन

SUBJECT: PUNJABI

ਪਹਿਲੀਇਕਾਈਪਾਠਕ੍ਰਮਕੁੱਲਅੰਕ -40	
ਪਾਠਮਾਲਾਅੰਕ-20	
Contents	Topics/Lesson
ਪਾਠ - 1.	ਅਸੀਸੋਹਣੇਬਾਲਪਿਆਰੇ
ਪਾਠ -2.	ਅਨੇਖੀਖੁਸ਼ੀ
ਪਾਠ - 3.	ਪੰਜਾਬ
ਵਿਆਕਰਨਅੰਕ-20	
ਪਾਠ -1	ਭਾਸ਼ਾਜਾਂਬੋਲੀ
ਪਾਠ-2	ਸੁੱਧਅਸ਼ੁੱਧ
ਪਾਠ-3	ਲਿੰਗਬਦਲੇ
ਪਾਠ -4	ਵਚਨਬਦਲੇ।
* *ਗਤੀਵਿਧੀਆਂ*	
1 ਆਪਣੇਮਿੱਤਰਦੀਕੋਈਪੰਜਚੰਗੀਆਂਆਦਤਾਂਬਾਰੇਜਮਾਤਵਿੱਚਦੱਸੋ।	
ਛਿਮਾਹੀਪ੍ਰੀਖਿਆਅੰਕ-80	
ਪਾਠਮਾਲਾਅੰਕ -40	
ਪਾਠ -3	ਪੰਜਾਬ
ਪਾਠ -4	ਪਾਣੀਦੀਦੁਰਵਰਤੋਂ
ਪਾਠ -5	ਮੂਰਖਮਿੱਤਰ
ਪਾਠ -6	ਸਤਰੰਗਾ
ਪਾਠ -7	ਉਠਨੀਧੀਏਜਾਗਨੀਕੁੜੀਏ
ਵਿਆਕਰਨਅੰਕ-40	
ਪਾਠ-5	ਲਿੰਗ
ਪਾਠ -6	ਵਚਨ
ਪਾਠ -7	ਪੜਨਾਵ
ਪਾਠ-8	ਵਿਸ਼ੇਸ਼ਣ
ਪਾਠ-18	ਅਣਡਿੱਠਾਪੈਰਾ
ਪਾਠ - 19	ਲੇਖ /ਕਹਾਣੀ
ਪਾਠ - 20	ਬਿਨੇਪੱਤਰ

ਤੀਜੀਇਕਾਈਪ੍ਰੀਖਿਆਅੰਕ-40	
ਪਾਠਮਾਲਾਅੰਕ-20	
ਪਾਠ- 8	ਜਾਂਗੋਹੋਇਨਵੀਸਵੇਰ
ਪਾਠ -9	ਸ੍ਰੀਸਤੀਸਚੰਦਰਧਵਨ
ਪਾਠ - 10	ਹੱਸੇਖੇਡੇਮੌਜਮਨਾਓ
ਵਿਆਕਰਨਅੰਕ-20	
ਪਾਠ -9	ਕਿਰਿਆਤੇਕਾਲ
ਪਾਠ -10	ਵਿਰੋਧੀਸ਼ਬਦ
ਪਾਠ -11	ਅਗੇਤਰਅਤੇਪਿਛੇਤਰ
ਪਾਠ- 12	ਸਮਾਨਾਰਥਕਸ਼ਬਦ
ਸਲਾਨਾਪ੍ਰੀਖਿਆਅੰਕ-80	
*ਪਾਠਮਾਲਾਅੰਕ-40	
ਪਾਠ -10	ਹੱਸੇਖੇਡੇਮੌਜਮਨਾਓ
ਪਾਠ - 11	ਸੋਹਣਾਸ਼ਬਕ
ਪਾਠ -12	ਚੁੰਨੀ
ਪਾਠ -13	ਕੁਦਰਤ
ਪਾਠ -14	ਅਕਲਤੇਸ਼ਕਲ
ਪਾਠ -15	ਜਨਤਾਦਾਸੇਵਕ
ਵਿਆਕਰਨਅੰਕ-40	
ਪਾਠ -13	ਬਹੁਤੇਸ਼ਬਦਾਂਦੀਥਾਂਇੱਕਸ਼ਬਦ
ਪਾਠ - 14	ਬਹੁਅਰਥਕਸ਼ਬਦ
ਪਾਠ -15	ਮੁਹਾਵਰੇ
ਪਾਠ - 16	ਚਿੱਤਰਵਰਨਨ
ਪਾਠ -19,	ਲੇਖ / ਕਹਾਣੀ
ਪਾਠ -20	ਪੱਤਰ
ਪਾਠ - 24	ਅਣਡਿੱਠਾਪੈਰਾ

SUBJECT- MATHEMATICS

TERM: I (P.A. I & II)

P.A. – I	
Chapter No.	Title of the Chapter
Part: 1	
1	Large numbers around us
2	Arithmetic expressions

P.A. – II/ Half Yearly Examination	
Chapter No.	Title of the Chapter
Part: 1	
1	Large numbers around us
2	Arithmetic expressions
3	A peek beyond the point
4	Expressions using letter numbers
5	Parallel and intersecting lines
6	Number play
7	A tale of three intersecting lines
8	Working with fractions

TERM: II (P.A. III & IV)

P.A. – III	
Chapter No.	Title of the Chapter
Part: 2	
1	Geometric twins
2	Operations with integers
3	Finding common ground

P.A. – IV/ Annual Examination	
Chapter No.	Title of the Chapter
Part- 1	
1	Large numbers around us
2	Arithmetic expressions
3	A peek beyond the point
4	Expressions using letter numbers
5	Parallel and intersecting lines
6	Number play
7	A tale of three intersecting lines
8	Working with fractions
Part – 2	
1	Geometric twins
2	Operations with integers

3	Finding common ground
4	Another peek beyond the point
5	Connecting the dots
6	Constructions and tilings
7	Finding the unknown

SUBJECT- SCIENCE

TERM: I (P.A. I & II)

PERIODIC TEST-1		
Sr.No.	Chapter Start Up Science	Subject Enrichment Activity (Laboratory Manual Science)
1	Nutrition in plants	1. To show that sunlight is necessary for photosynthesis.
2	Nutrition in animals	2. To study transportation of water through cells. 3. To learn about the action of saliva on food.
Project: Prepare Mind Map on covered chapters 1. Nutrition in Plants 2. Nutrition in Animals ➤ Class Activity: 1. Starch test with iodine solution. 2. Need of balanced diet and personal hygiene.		

HALF YEARLY EXAMINATION		
Sr.No.	Chapter Start Up Science	Practical Activity (Laboratory Manual Science)
3	Heat	4. To demonstrate the transfer of heat • by conduction. • in liquids by convection. 5. To demonstrate that some materials are

4	Acids, Bases and Salts	good conductors of heat whether some are insulators. 6. To demonstrate that air expands when heated and contracts when cooled. 7. To test acidic, basic and neutral of solutions using different indicators. 8. To study neutralization reaction between an acid and a base.
5	Physical and chemical change (Changes around Us)	9. To study the conditions necessary for rusting of iron. 10. To show the cutting of paper is a physical while burning of paper is a physical change. 11. To study the reaction of metals with oxygen and water 12. To show that carbon dioxide is produced during respiration.
6	Respiration in Organisms	
➤ Including PERIODIC TEST-1 Syllabus ➤ Class Activity: 1. Practical use of different types of thermometers like to measure the temperature of hot water using laboratory thermometer. 2. Inhalation and exhalation exercise.		

PERIODIC TEST-2		
Sr.No.	Chapter Start Up Science	Practical Activity (Laboratory Manual Science)
1	Motion and Time	1. To calculate time period of a simple pendulum.
2	Reproduction in plants	
Project: Construct model showing different modes of reproduction in plants. Class Activity: 1. Prepare a graphical presentation showing different types of motion. 2. Observing and understanding different parts of a flower.		

ANNUAL EXAMINATION		
Sr.No.	Chapter Start Up Science	Practical Activity (Laboratory Manual Science)
3	Transportation in Animals and Plants	
4	Electric current and its effects	2. To show that the electricity flows in a closed circuit but not in an open circuit.
5	Light	3. To make an electromagnet.
6	Forest-Our life line	4. To show that a white beam of light is made of seven colours.
7	Wastewater Management	5. To demonstrate the images formed by a convex lens.

Including PERIODIC TEST-2 Syllabus. Acids, Bases and Salts (from Periodic Test-1) Class Activity: 1. To measure heart rate and pulse rate. 2. Identifying different types of mirrors and lens. 3. Visit in school campus to understand about crown, canopy and layers in forest.
PHYSICAL WORLD KNOWLEDGE: (ONLY FOR UNDERSTANDING) 1. Fiber to Fabric 2. Weather, Climate and Adaptations 3. Soil 4. Wind, Storm and Cyclones 5. Water – A precious Resource

SUBJECT- S.S.T.

TERM: I (P.A. I & II)

P.A. - I	
Chapter No:	Name of the chapter
Part A 1 9	India and Its Geographical Diversity Scared Places and Beliefs
MAP	Related to chapters
ACTIVITY	Explanation and discuss on different topics.

P.A.- II / Half Yearly Examination	
Chapter No:	Name of the chapter
Part A 2 5 10 11 Part B 1	Weather Phenomenon From kingdoms to Empires Types of Governments The constitution of India Agriculture in India
MAP	Related to chapters
ACTIVITY	To understand the concept of types of Governments by making creative chart.

TERM – II (P.A. III& IV)

P.A. - III	
Chapter No:	Name of the chapter
Part A 3	Climate and Its Effects

12	From Barter to Money
Part B	
2	India and Its neighbours
5	Welcoming All with Open Arms
MAP	Related to chapters
ACTIVITY	Discussion and explanation on different topics

P.A. - IV / Annual Examination	
Chapter No:	Name of the chapter
4	Formation of Early States
8	The Gupta Empire
13	Market Around us
Part B	
6	The State and Its Elements
8	Banking Institutions and Financial Transactions
MAP	Related to chapters
ACTIVITY	Portfolio file to understand the various markets aroundus.

SUBJECT: COMPUTER

TERM: I (P.A. I & II)

PERIODIC ASSESSMENT I	
CHAPTER NO.	TITLE OF THE CHAPTER
1	Number System
2	Working With MS Excel 2016
PRACTICAL/ACTIVITY: Number conversion; Excel sheet	

PERIODIC ASSESSMENT II	
CHAPTER NO.	TITLE OF THE CHAPTER
1	Number System
2	Working With MS Excel 2016

PERIODIC ASSESSMENT II	
CHAPTER NO.	TITLE OF THE CHAPTER
3	Charts in MS Excel 2016
4	Internet and its Safety Measures
5	More on Artificial Intelligence (AI)
PRACTICAL/ACTIVITY: Create charts; Safety poster	

TERM: I (P.A. III & IV)

PERIODIC ASSESSMENT III	
CHAPTER NO.	TITLE OF THE CHAPTER
3	Charts in MS Excel 2016
4	Internet and its Safety Measures
5	More on Artificial Intelligence (AI)
6	Google Sites
7	Operators in Python (Coding)
PRACTICAL/ACTIVITY: Create Simple Programs with Python	

PERIODIC ASSESSMENT IV	
CHAPTER NO.	TITLE OF THE CHAPTER
4	Internet and its Safety Measures
5	More on Artificial Intelligence (AI)
6	Google Sites
7	Operators in Python (Coding)
8	Images, Links and Frames in HTML
9	Open Shot Video Editor

PERIODIC ASSESSMENT IV	
CHAPTER NO.	TITLE OF THE CHAPTER
PRACTICAL/ACTIVITY: Webpage design; Video editing	

SUBJECT: GENERAL KNOWLEDGE

	UNITS
P.A.II (Half yearly)	Unit – I : life skills and values Unit – II :Natural world Unit – III : language and literature Unit – IV : India : My country
P.A.IV (Annual Examination)	Unit – V : World around us Unit - VI : Science and Technology Unit – VII : Sports and Entertainment Unit – VIII : Aptitude and Reasoning

SUBJECT- VALUE EDUCATION

TERM: I

P.A. - II	
Chapter No:	Name of the chapter
	God, Our Eternal Guide Wonders of Med

P.A.- II / Half Yearly Examination	
Chapter No:	Name of the chapter
Part A	
2	Weather Phenomenon
5	From kingdoms to Empires
10	Types of Governments
11	The constitution of India
Part B	
1	Agriculture in India
MAP	Related to chapters

ACTIVITY	To understand the concept of types of Governments by making creative chart.
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TERM – II (P.A. III& IV)

P.A. - III	
Chapter No:	Name of the chapter
Part A 3 12	Climate and Its Effects From Barter to Money
Part B 2 5	India and Its neighbours Welcoming All with Open Arms
MAP	Related to chapters
ACTIVITY	Discussion and explanation on different topics

P.A. - IV / Annual Examination	
Chapter No:	Name of the chapter
4 8 13	Formation of Early States The Gupta Empire Market Around us
Part B 6 8	The State and Its Elements Banking Institutions and Financial Transactions
MAP	Related to chapters
ACTIVITY	Portfolio file to understand the various markets around us.

SUBJECT: VALUE EDUCATION

TERM: I (P.A. II)

Chapter No.	Title of the Chapter
1	God, Our Eternal Guide
2	Wonders of Meditation
3	The Teacher – the Ocean of Knowledge
4	The Real Companions
5	The Essence of Life
6	Team Spirit

TERM: II (P.A. IV)

Chapter No.	Title of the Chapter
1	The Key to Happiness
2	Overcome your Fears
3	The Essentials of Life
4	The Feeling of Oneness
5	Positive Attitude
6	Acharya VinobaBhave

SUBJECT: ART

P.A.: I
Introduction Elements of Art - Lines, Types of lines, Shapes, Form, Space, Pencil Shading, Light and Shade, Line Drawing. Principles of Art - Harmony, Balance, Variety, Unity, Emphasis, Movement, Proportion, Contrast. Theme 1- Art Vocabulary Tools of Drawing Theme 2- Form Object Drawing, Still Life, Birds, Animals, Leaves, Flowers, Humans Figures, Face (Shape), Drawing Head at Different Angles, Face (Age) Portraits, Human Figure, Sketching, Children's Activities. Extra activities for PA 1 - Make a wall hanging with earbuds and paper flowers. Bottle art.
P.A.: II
Theme 3- Colours Types of colours, Golden Temple (Water colour), Koi Fish (Sketch Pen) Nature (Poster Colours), Landscape (Pastel Colours), Portrait (Colour Pencil), Caricature (Ink and Brush Stroke) Landscape (Painting), Still Life Painting (Warm and Cool

Colour), Figurative (Happy Mood), Poster Designing

Theme 4- Texture

Learning Textures, Tree (Wash Technique), Printing and Design, Thread impression, Working with Textures and Impressions.

Extra activities for PA 2 - Make a butterfly wall hanging with CD
2. Easy tissue paper Art

P.A.: III

Theme 5- Composition

Rainy Day, Night Scene, Festival, Reflection Painting

Theme 6 - Tools and Techniques (2D and 3D art and craft Ideas)

Block Printing, Calligraphy, Panda Clay Modelling, Pottery, Stop Motion Animation, Creating Tools to Draw

Extra activities for PA 3- Wall hanging with cardboard and Wool
2. Mirror art with super clay

P.A.: IV

Theme 7- Perspective

Linear Perspective - Two Point Perspective, Aerial Perspective, Still Life with Different Objects

Theme 8- Art Appreciation or Responding to Arte facts and Nature

Understanding a Work of Art (Master Work)

Analysis Artwork (on the basis of Principles of Art)

Extra activities for PA 4- Lippan Art

Canvas painting