



DRONACHARYA

SR. SEC. SCHOOL MUBARIKPUR (JH)

AFFILIATED TO CBSE NEW DELHI, Aff No. 530945

Date Sheet, Syllabus & Blueprint of

Periodic Test - II (2025-26)

Class- XII (Science)

Date/Sub	Syllabus
6 Aug 2025 English	Unseen passage for comprehension, Report writing, A Roadside Stand, The Third Level
7 Aug 2025 Physics	<ol style="list-style-type: none">1. Alternating current2. Electromagnetic Wave3. Atom
8 Aug 2025 Maths	<ul style="list-style-type: none">• Differentiation• Application of Derivatives Integration
11 Aug 2025 Chemistry	<ol style="list-style-type: none">1. Coordination compound2. Haloalkane and haloarenes
12 Aug 2025 Music	<ol style="list-style-type: none">1. Gram2. Murchhana3. Aalap4. Taan

13 Aug 2025 Biology	1. Human Health and Disease 2. Human Reproduction
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Blueprint Subject : English

Bloom's Taxonomy Level	Type of questions	No. of Questions	TOTAL MARKS
Remembering	Reading comprehension vocab questions, memory based VSA from extract	10	8
Understanding	Reading comprehension, Extract based VSA & Extract based MCQ	9	9
Applying	Report writing	1	5
Analysing	Extract based questions, Short QA	3	5
Evaluating	Short QA	1	3
Creating	Long QA (Report writing)	(included under 'Applying')	

Subject: Biology

Competencies	Weightage	Marks	Type of Questions
1. Remembering	25%	08	Basic terms, facts based
2. Understanding	25%	07	Explaining, Comparing, Interpreting, Classifying
3. Applying	30%	09	Problem solving and Demonstrating
4. Analysing	8%	02	Comparing and Contrasting, Examining, Relationships
5. Evaluating	7%	02	Rankings, Justifying Conclusions and

6. Creating	5%	02	Constructing and Inventing, Formulating New Theories
	100%	30	

Subject: Maths

Type of Questions	No. of Questions	Marks per Question	Total Marks
MCQs	5	1	5
Assertion & Reason	1	1	1
Very Short Answer (VSA)	3	2	6
Short Answer (SA)	3	3	9
Long Answer (LA)	1	5	5
Case-Based Question	1	4	4
Total	14		30

Blueprint

Cognitive Level	MCQ	A&R	VSA	SA	LA	Case	Total Questions	Marks
Remembering	2	–	1	–	–	–	3	4
Understanding	2	1	1	1	–	–	5	8
Applying	1	–	1	1	–	–	3	6
Analyzing	–	–	–	1	–	1	2	7
Creating	–	–	–	–	1	–	1	5
Total	5	1	3	3	1	1	14	30

Chapter-Wise Marks Distribution

Chapter	Marks
Differentiation	8
Application of Derivatives	19
Integration	3
Total	30

Subject: Physics

Competencies	weightage	Marks	Types of questions
Remembering	20%	06	Basic concept, recalling facts, terms define
Understanding	18%	05	Explaining, Interpreting, Classifying, Comparing.
Applying	32%	10	Using a Concept in a New Situation, Solving Problems, Demonstrating, Operating Tools or Techniques
Analysing	10%	03	Identifying Parts, Comparing and Contrasting,

			Examining Relationships, Organizing Information, Detecting Point of View.
Evaluating	10%	03	Judging Based on Criteria, Critiquing, Defending a Position, Ranking, Justifying Conclusions.
Creating	10%	03	Constructing, Developing Original Work, Inventing, Formulating New Theories or Solutions.
	100%	30	

Subject: Chemistry

Competencies	weightage	Marks	Types of questions
Remembering	20%	06	Basic concept, recalling facts, terms define
Understanding	18%	05	Explaining, Interpreting, Classifying, Comparing.
Applying	32%	10	Using a Concept in a New Situation, Solving Problems, Demonstrating, Operating Tools or Techniques
Analysing	10%	03	Identifying Parts, Comparing and Contrasting, Examining Relationships, Organizing Information, Detecting Point of View.
Evaluating	10%	03	Judging Based on Criteria, Critiquing, Defending a Position, Ranking, Justifying Conclusions.
Creating	10%	03	Constructing, Developing Original Work, Inventing, Formulating New Theories or Solutions.
	100%	30	

Subject: Music

Blooms Taxonomy Level	Type of questions	No. Of questions	Total marks
Remembering	MCQ	1×3	3
Understanding	SA-1	2×2	4
Applying	SA -II	3×1	3
Total			10