

**Awards & Rewards**



"Mathematics is the door and key to the science, but science is a magic that works"

BSO 2023-24 & 2024-25 are significantly transformed students mindset, sparking a renewed interest in mathematics and science precedent for future achievements

March along with Brilliant, acquire knowledge and power, and become Olympians of Brilliant Study Centre, Pala



**ELIGIBILITY:  
ONLY STUDENTS  
QUALIFIED  
IN LEVEL 1 EXAM  
ARE ELIGIBLE**

**LEVEL-2**

**OFFLINE MODE  
JANUARY 4, 2026**

Exam Pattern : Multiple Choice Questions with negative marks

**Features : Awards , Rewards & Merit Certificates will be given to students appearing for level-2.**



**1ST PRIZE**



**2ND PRIZE**



**3RD PRIZE**

**FOR EACH CLASSES 5 | 6 | 7 | 8 | 9 | 10**

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NOW**

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# SUGGESTED SYLLABUS FOR BSO-2026

## CLASS - 5

**PHYSICS**



Measurement basics, Force, work, energy, Light and shadow, Earth, satellites, Energy sources

**CHEMISTRY**



Water in daily life, Solids, liquids and gases, Materials and solutions, Natural resources, Changing states

**BIOLOGY**



Living and Non-living, Human body, Getting to know plants, Sense organs, Natural resources

**MATHEMATICS**



Numbers- basic operations, Comparison, Fractions, Factors and multiples, Prime numbers, Area and perimeter of rectangle and square, Patterns

## CLASS - 6

**PHYSICS**



Motion and measurement of distances, Light shadow reflection, Electricity and Circuit, Magnets, Atmosphere

**CHEMISTRY**



Fundamentals of chemistry, Association of substances, Basic constituents of matter, World of changes, Separation of substances

**BIOLOGY**



Cell, Food, Reproduction in plants, Adaptation, Diversity in living world

**MATHEMATICS**



Numbers, Fractions - basic operations, Decimals, Ratio and proportion, Average, Angle, Volume of cube, Polygons - properties

## CLASS - 7

**PHYSICS**



Motion and Time, Electric current and its effects, Light, Sound, Temperature, Universe

**CHEMISTRY**



Elements and compounds, Acids, bases and salts, Physical and chemical changes, Water, Fibre to fabric

**BIOLOGY**



Respiration in Human beings, Digestion in human beings, Photosynthesis in plants, Forests-our life line, Crop production

**MATHEMATICS**



Numbers, Decimals, Lines and angles, Triangles-properties and area, Ratio, Percentage, Simple interest, Exponents and powers

# CLASS – 8

## PHYSICS



Motion, Force & Pressure, Friction, Light, Magnetism, Sound Effects Of Electric Current, Heat

## CHEMISTRY



Solutions, Water, Fibres & Plastics, Properties Of Matter, Basic Constituents Of Matter, Chemical Changes, Metals, Acids & Bases, Separation Of Substances

## BIOLOGY



Microorganism Friend & Foe, Crop Production And Management, Conservation Of Plants & Animals, Reaching The Age Of Adolescence, Cell, Tissues, Various Agricultural Sectors (Pest Control), Classification, Diversity Of Organism (Ecosystem, Food Chain, Food Web, Biodiversity, Interactions), Reproduction Both Plants & Animals, Digestion, Respiration, Transportation

## MATHEMATICS



Parallel Lines, Area Of Triangle, Ratio, Money Math, Numbers, Algebra, Square & Square Roots & Right Triangles, Linear Equations In One Variable Identities, Polygons

# CLASS – 9

## PHYSICS



Motion & Equations Of Motion, Force, Friction, Laws Of Motion, Pressure, Gravitation, Magnetism, Light, Sound, Buoyant Force Work Energy & Power Effects Of Electric Current

## CHEMISTRY



Structure Of Atom, Periodic Table, Chemical Bonding, Redox Reactions, Chemical Kinetics, Solutions, Non-metals, Organic Chemistry, Matter In Our Surroundings, Matter Around Us Pure, Atoms And Molecules, Structure Of Atom

## BIOLOGY



Cell, Tissues, Improvement In Food Resources, To Life Processes (Simple Nutrients Into Cell, Biomolecules, Structure Of Cell Membrane, Photosynthesis), Digestion & Transport Of Nutrients, Respiration & Excretion, Body Movements, Reproduction (Plant & Animal), Adolescence, Classification

## MATHEMATICS



Pairs Of Equations, Polynomials, New Numbers, Irrational Multiplication, Circle Measures, Parts Of Circles, Surface Areas & Volume, Triangles, Quadrilaterals

# CLASS - 10

## PHYSICS



Electricity, Effects Of Electric Current, Magnetic Effect Of Electric Current, Motion & Equations Of Motion, Force & Laws Of Motion, Pressure, Gravitation, Work Energy & Power, Sound, Reflection & Refraction Of Light, Human Eye & Colourful World

## CHEMISTRY



Nomenclature Of Organic Compounds & Isomerism, Chemical Reactions Of Organic Compounds, Periodic Table & Electron Configuration, Gas Laws & Mole Concept, Chemical Reactions & Equations, Acids, Bases & Salts, Metals & Non-metals, Carbon & Its Compounds

## BIOLOGY



Life Processes, Control & Coordination, How Do Organisms Reproduce, Heredity, Our Environment, Genetics For Life, Paths Of Evolution, Behind Sensations

## MATHEMATICS



Quadratic Equations, Arithmetic Progressions, Coordinate Geometry, Polynomials, Trigonometry, Surface Areas & Volumes, Probability, Geometry & Algebra

### CASH AWARDS FOR CLASS 5,6,7,8,9,10

RANK	NOS	AMOUNT
1	1	₹ 1,00,000/-
2	1	₹ 50,000/-
3	1	₹ 25,000/-
4-15	12	₹ 10,000/-
16-25	10	₹ 5,000/-
26-50	25	₹ 1,000/-
51-100	50	Honor

### NOTE :

1. Brilliant is committed to discharge its duties in most faithful and fruitful way. We expect your co operation in this regard. If something occurs beyond our means to control, Brilliant Study Centre will not be responsible to complete any programme proposed in this brochure.
2. In the case of a tie between two or more students, the scores of the four subjects will be compared to determine the ranking.
3. In the event of a tie, where all four subjects have the same marks, priority will be given according to the candidate's date of birth

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