

SCHOOL CURRICULUM 2025-2026

All CBSE schools operate within the framework set by the National Curriculum. CBSE Curriculum at PES School additionally develops curriculum to provide a more holistic curriculum for young minds. PES curriculum not only covers all the essential academic portion but also offers a good mix of extra-curriculum that aims at overall development of a child. Our school focuses on inspiring young minds with creativity and innovation, International standards are adopted to maintain the quality of education and infrastructure. The school strives to establish the world's best practices for developing an integrated education system that produces talents and skills required for the future.

"Nursery to Sr .Kg to STD II (Foundation Years / Balvatika)

Lay the foundation for your child's lifelong love of learning. Our pre-primary curriculum is specially designed for young explorers aged 3-7 years. This critical phase of education sets the stage for future academic success, social skills, and emotional intelligence.

We focus on : Holistic Development: Integrating academic, physical, emotional, and social skills.

Play-Based Learning: Encouraging curiosity, creativity, and imagination.

Child-Centered Approach: Nurturing individual talents and interest.

"Grade III to Grade V

The methodology adopted in the elementary school at CBSE Curriculum at pes School enhances the cognitive skills like recognition, discrimination, analysis, and problem solving. These skills develop higher-order thinking and reasoning abilities in young individuals. At this stage, our school lays emphasis on 'learning by doing method' through projects, presentations, group discussions, and debates. Communication skills – both verbal and written- along with proficiency in Mathematics, EVS are stressed upon to ensure the kid not only excels in self-development but also learns to excel in the academic curriculum. Computer literacy is also a part of the daily curriculum and is given attention to ensure our students are tech-savvy and ready to match the changing times fast pace. Music, art, and physical education also play an essential role in grooming our learners' aesthetic childhood. Besides, evaluation is both continuous and comprehensive which aids in clearly reflecting your child's progress throughout the academic year. The subjects covered at pes – CBSE curriculum include, the following

Languages

Maths

EVS

Computers

Music

Art Physical education / LSK

Grade VI to Grade X

CBSE secondary curriculum at PES envisions to encompass local, national, and global needs and expectations of education. The CBSE secondary schooling at our school is a planned set of educational experiences that provides learners with stipulated competencies using specified content, pedagogical practices and assessments. The meticulously crafted curriculum aims for learners holistic development through physical, intellectual, and social development of students. Our CBSE curriculum also emphasizes constructivism over rote learning.

Languages

Mathematics

EVS

Computers

Music

Art

Physical education “Curriculum Solutions Period Allocation

For optimal effectiveness of the entire teaching – learning process it is important that the time devoted to each subject is well planned. The syllabus designed for a particular academic year needs to be carefully distributed for successful learning to happen. The PIC team provides the schools with a period allocation plan that synchronizes completely with the syllabus laid.

Assessments

Assessment resources include Question Paper, Blue Print and Answer Schemes to these Question Papers. Academic solutions also contain Practice Sheets / Question Banks and Revision Tests as per the requirement of each subject. These resources provide the needed revision and help to the students to prepare for their exams.

Syllabus

Schools are provided with a syllabus for each grade and subject. The syllabus provides the teacher with the number of periods required to complete a particular lesson. The syllabus is planned keeping in mind the tentative number of working days that each school is expected to have in a single academic year. While formulating the syllabus care is taken to include sufficient time for revision of topics. The syllabus also accounts for the time in the academic year that is invested in the non-academic and co-curricular events of the school like the school annual day, sports day and other activities.

Teacher's Manual

Teachers need to make wise decisions about the strategies and methods that they would apply to help learners understand & move systematically toward learner centric goals. Lesson planning is a vital component of the teaching-learning process. Proper classroom planning keeps teachers organized and on track while teaching. The better prepared the teacher is, the more likely she will be able to handle whatever unexpectedly happens in the lesson. PIC provides user friendly Teacher's Manuals to guide teachers on how to facilitate successful lessons. The Teacher's manual is the instructor's road map of what students need to learn and how to deliver the lesson effectively during the given class time. The manuals recommend the use of stories, poems and other stimuli as set induction. They incorporate instructional strategies that lead to fruitful thinking. They provide the teacher with tips to integrate

CBSE Secondary Section Curriculum (Classes IX–X)

1. Academic Structure

The CBSE Secondary stage follows the NCERT syllabus and is aimed at holistic development with equal focus on academics, co-curricular activities, and life skills.

CBSE curriculum for the Secondary Section – Grades VI to VIII (Middle School stage), following the National Curriculum Framework (NCF)

1. Core Academic Subjects

A. Languages

First Language (English / Hindi / Regional)

Grammar, vocabulary, comprehension, creative writing, literature (poems, prose, plays).

Skills: Reading fluency, effective writing, public speaking.

Second Language – Hindi

Language structure, comprehension, conversation skills.

B. Mathematics

Grade VI: Whole numbers, fractions, decimals, geometry basics, measurement, data handling, integers.

Grade VII: Algebra basics, ratios, percentages, simple equations, geometry (perimeter, area, angles), symmetry.

Grade VIII: Linear equations, exponents, mensuration, probability, factorization, 3D geometry, statistics.

C. Science (Integrated)

Physics: Motion, force, light, sound, electricity basics.

Chemistry: Matter, elements, compounds, separation techniques, metals & non-metals.

Biology: Cell, tissues, reproduction in plants/animals, ecosystems, human body systems.

Grade progression: More experimental, inquiry-based learning, with lab work.

D. Social Science (Three Strands)

1. History – Ancient to Modern India, world history, cultures, civilization growth.

2. Geography – Earth structure, maps, environment, resources, climate change.

3. Civics (Political Science) – Government, constitution, democracy, rights & duties.

2. Co-Scholastic Areas

Art Education – Drawing, craft, music, dance, theatre.

Physical & Health Education – Games, sports, yoga, health awareness.

Work Experience – Gardening, cooking basics, first aid, life skills.

Value Education – Moral values, social responsibility, empathy.

3. Skills & Competencies

Critical & creative thinking.

Collaboration & communication.

Digital literacy (basic computer operations, internet safety).

Project-based & experiential learning.

4. Assessment Pattern

Periodic Test I/ II - Classwork, projects, activities, written exam.

Mid Term/ Final Exam -

Term- end written exams.

Weightage varies, but continuous and comprehensive evaluation (CCE) approach is emphasized.

Main Subjects:

1. Language I – English (Core)
2. Language II – Hindi
3. Mathematics – Standard or Basic level in Class X
4. Science – Physics, Chemistry, Biology (integrated approach)
5. Social Science – History, Geography, Political Science, Economics.

2. Assessment Pattern

CBSE follows a Uniform Assessment Scheme:

Final Board Exam – 80 Marks (per subject)

Internal Assessment – 20 Marks (periodic tests, multiple assessments, portfolio, practical's, projects)

3. Co-Scholastic Areas

Art Education – Visual Arts, Performing Arts, Crafts

Health & Physical Education – Games, Yoga, Sports

Work Education – Practical skills & vocational training

Life Skills – Problem solving, communication, emotional intelligence

4. Key Features

Competency-Based Education (CBE) – Questions test application, critical thinking, and reasoning.

Art Integration – Using art to understand concepts in all subjects.

Experiential Learning – Projects, field visits, experiments.

CBSE curriculum for the Secondary Section – Grades VI to VIII (Middle School stage), following the National Curriculum Framework (NCF)

1. Core Academic Subjects

A. Languages

First Language (English / Hindi / Regional)

Grammar, vocabulary, comprehension, creative writing, literature (poems, prose, plays).

Skills: Reading fluency, effective writing, public speaking.

Second Language – Hindi

Language structure, comprehension, conversation skills.

B. Mathematics

Grade VI: Whole numbers, fractions, decimals, geometry basics, measurement, data handling, integers.

Grade VII: Algebra basics, ratios, percentages, simple equations, geometry (perimeter, area, angles), symmetry.

Grade VIII: Linear equations, exponents, mensuration, probability, factorisation, 3D geometry, statistics.

C. Science (Integrated)

Physics: Motion, force, light, sound, electricity basics.

Chemistry: Matter, elements, compounds, separation techniques, metals & non-metals.

Biology: Cell, tissues, reproduction in plants/animals, ecosystems, human body systems.

Grade progression: More experimental, inquiry-based learning, with lab work.

D. Social Science (Three Strands)

1. History – Ancient to Modern India, world history, cultures, civilization growth.

2. Geography – Earth structure, maps, environment, resources, climate change.

3. Civics (Political Science) – Government, constitution, democracy, rights & duties.

2. Co-Scholastic Areas

Art Education – Drawing, craft, music, dance, theatre.

Physical & Health Education – Games, sports, yoga, health awareness.

Work Experience – Gardening, cooking basics, first aid, life skills.

Value Education – Moral values, social responsibility, empathy.

3. Skills & Competencies

Critical & creative thinking.

Collaboration & communication.

Digital literacy (basic computer operations, internet safety).

Project-based & experiential learning.

4. Assessment Pattern

Periodic Test I/ II - Classwork, projects, activities, written exam.

Mid Term/ Final Exam -

Term- end written exams.

Weightage varies, but continuous and comprehensive evaluation (CCE) approach is emphasized.