
EDUCATION

Pathways World School

Current Year Subjects (IB): *Economics, Mathematics (Analysis and Approaches), Business & Management at Higher Level; English A (Language & Literature), Hindi B (Language), Physics at Standard Level*

Academics

- Grade 11 Score: 41/42; Grade 10 Score: 52/56
- Honour Roll for Excellence in Academics – Grades 8,9, 10
- Top Achiever for Excellence in Academics (DP1 Topper) – Grade 11
- High Distinction – ACER English IBT 9, International; Distinction – ACER Mathematics IBT 9, International

Online Courses

- *Harvard University Courses: CS50's Introduction to Programming with Python (2025); Entrepreneurship in Emerging Economies (2026); Data Science Capstone (2026); Applied Calculus (2026)*

Standardized Test Scores

- SAT 1520: Math 790, ERW 730 (2025)
- IELTS Academic 8.0: Listening: 8.5, Reading: 8.5, Writing: 7.5, Speaking: 7.0 (2026)

AWARDS & HONOURS

Very High Commendation, Economics Category, Johnne Locke Essay Competition (2026)

- Awarded to about 1% of top writers among 100,227+ global entrants from 183 countries for an original essay examining the economic and policy effects of widespread personalised pricing.

Best Speaker, Drishtikon (2026)

- Displayed argumentative, rebuttal, and public speaking skills in a competitive interschool debate in Hindi with over 20+ active participants.

LEADERSHIP RESPONSIBILITIES/ROLES

Head of Academic Affairs, Student Council, Pathways World School (2026-27)

- Served as primary liaison between 400+ students and faculty.
- Managed student academic workload by negotiating grading policies along with exam schedules through weekly meetings.
- Launched the school's first peer-tutoring initiative, paper recycling initiative, & refillable marker sustainability program.

Founding Organiser, Ad Meliora, Pathways World School (2026)

- Launched our school's first interschool MUN, hosting delegates from 10+ high schools.

President, Innovesta, Pathways World School (2026)

- Founded and spearheaded the school's first business plan competition.
- Led planning, coordination, and execution across multiple stakeholders.
- Developed leadership, project management, and communication skills.

Student Representative, IB Youth Advisory Committee (2026)

- Coordinated global feedback from 1.9 million students, presenting actionable insights directly to IB leadership.

FINANCE & ENTREPRENEURSHIP EXPERIENCES

Founder, The Saathis (2024-26)

- Founded financial literacy initiative, educating 1000+ support staff and 200+ students through 15+ workshops.
- Partnered with HDFC Bank Branch to help 300+ to take action on saving and investing.
- Developed leadership, community outreach, and workshop facilitation skills.
- Co-developed advanced investing curriculum with an active investor for high school students.

Founder, Pehchaan (2025-26)

- Founded a social enterprise upcycling waste fabric into 2000+ marketable products for retail stores generating 115k+ in revenue.
- Trained 30+ artisans and managed production, pricing, and online sales.
- Developed leadership, supply-chain coordination, and business management skills.

Portfolio Manager, Personal Investment Portfolio (2024-27)

- Managed a personal equity portfolio achieving 17% CAGR across 3 years, strengthening valuation & risk management skills.

RESEARCH & PUBLICATION

Author, A Study of Repo Rate's Impact on the Stock Market, Educational Administration: Theory and Practice (2025)

- Authored and published an econometric research paper in a Scopus-indexed journal.
- Analysed 24+ years of repo rate and NIFTY 50 data using multivariate logarithmic regression for 4 variables

Author, Resilient Dwellings, Kudumbashree (Govt. of Kerala Initiative) (2025)

- Authored research for flood-resistant homes in 3 states, targeting protection for 1.2M+ annually displaced families.
- Applied cost-benefit models for a 150-home pilot, aligning design with 3 UN SDGs to mitigate \$750M in losses..

Author, A Comprehensive Analysis Report on Apple Inc. (2024)

- Authored a 40+ page equity research report on Apple Inc, applying fundamental analysis, financial modelling, and strategic business frameworks.

Author, Finance for High School 101, Medium (2024-26)

- Authored a series of 8+ finance articles simplifying budgeting, investing, and money psychology for teenagers.

COMMUNITY SERVICE (VOLUNTEER)

Leader & Ambassador, Water for Life, Living Peace Projects Foundation (2025-26)

- Led 10 peer-education sessions on water conservation and presented stewardship initiatives in schools.
- Participated in Yamuna river cleanup campaigns in Mathura and New Delhi, building organisational and public-speaking skills.

Certified Tutor, SAT ERW & Math, Schoolhouse (2026)

- Volunteered as a Math and ERW SAT tutor for 30+ students worldwide, developing teaching and cross-cultural communication skills.

TECHNOLOGY PROJECTS

Developer, The Market Model Lab (Nifty Simulation) (2025-26)

- Built a Python application translating prior econometric research into an interactive tool used by 30+ teachers
- Applied software development and data-visualization skills to simulate NIFTY 50 values from repo rate, GDP, and CPI inputs.

Founder & Developer, HeartHaven (2025-26)

- Designed an AI-based mental health counselling prototype for LGBTQ+ community prioritizing accessibility and ethical AI design to address a gap in inclusive mental health support.

COMPETITIONS & CONFERENCES

Semi-Finalists, High School Startup League, Masters' Union (2025)

- Advanced to the semi-finals, pitching an AI-powered restaurant food waste management solution.

2nd Place, TiE Young Entrepreneurs Bootcamp & Competition (2025-26)

- Built and pitched a smart-chair prototype after 10+ IIT Delhi entrepreneurship workshops.

Team Leader, Wharton High School Investment Competition, University of Pennsylvania (2025)

- Led a team managing a \$100K virtual portfolio based on extensive investment research.

Participant, Imperial College London STEMathon India, Imperial College London (2025)

- Designed a piezoelectric energy-generation concept with supporting CAD models for public parks.

Participant, Young Entrepreneurs Bootcamp, BITS Pilani (2025)

- Developed entrepreneurial skills through business modelling and venture pitching.

Participant, I-Can Conference, I CAN India (2024)

- Spearheaded the design, strategic marketing, and pitching of an AI wardrobe within an immersive corporate simulation..

INTERNSHIPS & WORK EXPOSURE

Assistant Developer, PrideMantra(2026)

- Helped encode and refine prompts & responses for PrideMantra's first chatbot, extending mental wellness support to 10k+ intl. users

Summer Intern, ZIN Capital (2025)

- Prepared a research report on India's solar energy industry, covering government policies, market value chain, industry prospects, stock financials, and SWOT analysis.

Summer Intern, InCred Wealth(2024)

- Learned about wealth management through portfolio allocation, risk profiling, investment evaluation, and understanding how client portfolios are structured.

Summer Intern, MultyFi (2023)

- Learned about financial markets, options and derivatives, algorithmic trading strategies, back testing, and how quantitative methods are applied to trading.

Virtual Intern, BCG & Y Combinator, Forage (2024)

- Completed virtual consulting simulations focused on market strategy, business problem-solving, and applying structured approaches to real-world business cases.