



# EthicBizz Youth Development Program (YDP)

Igniting Future-Ready Learners

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## Introduction: The Need for Early Career Awareness

The traditional education system, while essential for academic rigor, often misses the mark in preparing students for the rapidly evolving demands of the 21st-century workplace. According to the World Economic Forum, **over 85% of students graduate without essential job-ready skills** such as communication, problem-solving, digital literacy, and entrepreneurship. This gap is especially evident in students from grades 9 and 10 – a pivotal time when their minds are most open to discovery, creativity, and foundational skill-building.

The **EthicBizz Youth Development Program (YDP)** addresses this challenge by embedding real-world learning into school ecosystems – not as an optional track, but as a fully integrated **programmatic layer** rooted in academic, personal, and professional growth.

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## What is YDP?

The **Youth Development Program (YDP)** is one of EthicBizz’s core student-centric offerings. It is structured specifically for high school students in **grades 9 and 10**, helping them explore career pathways early, build core 21st-century skills, and connect learning with life.

YDP offers a **hands-on, interdisciplinary, and immersive learning model** aligned with global standards, while offering contextual relevance and affordability for public and private schools.

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## Key Objectives of YDP

- Introduce students to **foundational skills** in AI, Cybersecurity, Business Innovation, and Web Development.
  - Provide early exposure to **career pathways** and **industry-aligned competencies**.
  - Cultivate 21st-century skills including **critical thinking, collaboration, creativity, and communication**.
  - Build student portfolios through **capstone projects**, hackathons, and collaborative challenges.
  - Strengthen **values and ethics in business and technology** through applied ethics and social innovation.
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## How YDP Aligns with EthicBizz's Core Pillars

YDP is powered by the **three core pillars of EthicBizz** — each contributing to a holistic developmental journey:

### 1. EthicBizz Professional Core (EPC)

- *Where Applied:* YDP begins with the **EPC pillar**, introducing students to structured domains such as AI, Cybersecurity, Business, and Web Development.
- *Integration:* EPC offers weekly modules that align with school timetables and are delivered via physical sessions, guest lectures, and virtual session.
- *Transformation:* Students shift from textbook learners to **explorative doers**. They gain knowledge in tools like Canva, Scratch, HTML, Linux and real-world business modeling — all while developing a solid ethical foundation.

## 2. EthicBizz Real-World Application (ERWA)

- *Where Applied:* Students are placed into real-world challenges based on the domain of study. For example, those learning cybersecurity are tasked to build a school-wide awareness campaign.
- *Integration:* Each ERWA task runs as a mini-project inside schools. Mentors provide evaluation frameworks and feedback.
- *Transformation:* Students gain **confidence and relevance**, realizing how what they learn applies to real communities. This turns passive learning into **active civic engagement**.

## 3. EthicBizz Capstone Project (ECP)

- *Where Applied:* YDP ends with an individual or group **capstone presentation**, where students solve a problem or launch a startup idea using the skills learned throughout the program.
  - *Integration:* Capstone projects are evaluated using IB-inspired rubrics including originality, ethical consideration, feasibility, and community relevance.
  - *Transformation:* This experience develops **agency, innovation, and confidence** — essential for IB, national curriculums, and global student success.
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## YDP Curriculum Flow: What Happens During the Program?



### Program Duration:

- **2 Years** (Integrated across two academic sessions)

- Weekly in-school sessions, weekend workshops, and holiday bootcamps

## Curriculum Structure (2-Year Timeline):

### **Year 1: Exploration & Foundation (Grade 9)**

#### **1. Digital Literacy & Coding Fundamentals**

- Basics of computers, the internet, and digital tools
- Introduction to HTML, CSS, and creative coding platforms (e.g., Scratch)
- Safe browsing, online identity, and ethical digital behavior

#### **2. Creative Thinking & Communication**

- Public speaking and pitch training
- Writing blogs, scripts, and digital content
- Introduction to presentation tools (Canva, PowerPoint)

#### **3. Entrepreneurship & Innovation Labs**

- What is a startup? Idea to impact
- Business model canvas (simplified version)
- Ideation challenges & problem-solving activities

#### **4. Capstone Project I**

- Create a basic personal website
- Pitch a social or tech-based idea in teams

### **Year 2: Specialization & Real-World Practice (Grade 10)**

#### **1. Advanced Web & App Development**

- Responsive web design with HTML, CSS, and basic JavaScript
- UI/UX design principles
- Build your own mini web app or blog site

#### **2. Intro to Artificial Intelligence & Cybersecurity**

- Understanding how AI works (image/text-based tools)
- Basics of cybersecurity and ethical hacking
- Online safety workshops and simulations

### 3. Leadership & Project Management

- Time management and team coordination
- Leading student teams in real or mock startup environments
- Exposure to design thinking and real-world case studies

### 4. Capstone Project II

- Develop a working prototype (website, digital campaign, or startup idea)
- Final project presentation in front of mentors/investors/teachers

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#### Special Features:

- Gamified learning and level-based tracking
- Get Trainer For Each domain specializations (If you need or don't have and we also trained your CS faculty for specific domain )
- Industry Mentorship through webinars and virtual shadowing
- College-ready portfolios and certificates

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## Where Is YDP Applied?

- **Government Schools (via education boards):** EthicBizz partners with state-level education authorities to deliver YDP as a part of the official school schedule.

- **Private & IB Schools:** Offered as an academic enhancement program aligned with IB ATL skills and Learner Profile attributes.
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## Program Alignment

YDP is carefully crafted to align with:

- **UN SDG Goals:** Especially Goals 4 (Quality Education), 8 (Decent Work), and 9 (Innovation).
  - **National Education Policy (NEP 2020):** Emphasis on skill-based, multidisciplinary learning from middle school.
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## Transformational Impact

### ◆ For Students:

- Shift from theoretical learning to **practical, actionable education**.
- Increased motivation, clarity about career paths, and **early exposure to industry**.
- Empowerment through projects and peer-led learning models.

### ◆ For Schools:

- Schools are recognized as **EthicBizz Schools (EB Schools)** — a badge of innovation and future-readiness.

- Staff receive professional development to support YDP.
- Ongoing mentorship from EthicBizz Coordinators for **seamless implementation**.

◆ **For Parents:**

- Transparent tracking of student growth.
- Affordable access to world-class learning.
- Opportunity for students to **intern, earn certifications, and explore careers** early.

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## Challenges Identified & YDP's Solutions

Challenge	YDP's Solution
Lack of early career guidance	YDP integrates career pathways from Grade 9
Overemphasis on rote learning	Hands-on, project-based curriculum
Limited access to technology	Partnerships bring tech resources to schools
No mentorship for students	Industry mentors guide students monthly
Skill-building programs are expensive	YDP is designed to be <b>cost-effective and scalable</b>

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## The Future Begins Early with YDP:

The EthicBizz Youth Development Program is not just a curriculum — it's a movement to reimagine what school education can look like. Through its hands-on, interdisciplinary, and



values-driven structure, YDP transforms students into **confident, ethical, and future-ready global citizens**. It bridges the divide between school and the real world, making students see themselves not just as learners, but as innovators, problem-solvers, and leaders.

As schools and educational bodies across India and globally seek to enhance student outcomes and global employability, **YDP stands as a beacon of what is possible** — a new model of schooling for a new age of learners.

### **Learning Approach:**

- Real-world simulations aligned with NEP 2020 goals
- Mentorship from industry professionals and student leaders
- Team-based challenges, hackathons, and leadership camps
- Progressive evaluation: students earn digital badges, micro-certificates, and project grades

### **Program Outcomes by Completion:**

- A full portfolio with 4–5 student-led projects
- Strong foundation in tech, communication, leadership, and entrepreneurship
- Readiness for advanced programs like SSP (Senior Secondary Program), coding bootcamps, or early internships
- Certificate of Completion (YDP – Foundation & Applied Level)
- Improved self-confidence, presentation skills, and creative independence

### Why 2 Years?

A 2-year model ensures that students not only learn but retain and apply their knowledge across real-world contexts, school events, and collaborative projects. It builds maturity, depth, and the confidence to move into leadership roles in senior secondary or early college life.