

Cambridge Primary Programme at IIS WORLD SCHOOL

Rooted in Indian Values. Inspired by Global Learning. Empowering Future Leaders.

IIS World School, believes that true education begins with a deep respect for culture, heritage, and values while preparing learners to thrive in a rapidly changing global world. The Primary Programme blends the richness of Indian traditions with internationally inspired, inquiry-based learning to create confident, compassionate, and future-ready individuals.

Every child is encouraged to explore, question, create, and discover through meaningful learning experiences. With a strong emphasis on **hands-on learning**, critical thinking, communication, creativity, collaboration, and character development, classrooms nurture curiosity and inspire a lifelong love for learning.

Beyond academic excellence, the school cultivates empathy, leadership, resilience, and social responsibility, ensuring that every learner grows with a strong sense of identity, purpose, and global citizenship.

IIS World School, does not just prepare children for the next grade—it prepares them for life.

Smart Language Learning Approach

Our Cambridge-inspired language programme at IIS world school develops confident communicators through an engaging, learner-centred approach. By integrating **Listening, Speaking, Reading, and Writing**, we help children build strong communication skills, creativity, critical thinking, and a lifelong love for language. This includes both English and Hindi .

Listening

Children actively listen to stories, conversations, and audio experiences to understand, interpret, predict, and respond with confidence.

Speaking

Through storytelling, role play, discussions, presentations, and collaborative activities, learners develop fluency, pronunciation, vocabulary, and confident self-expression.

Reading

Children explore a rich variety of fiction and non-fiction texts, strengthening comprehension, vocabulary, inference, analytical thinking, and reading fluency.

Writing

Using a guided writing process—planning, drafting, revising, and publishing—students learn to write creatively and purposefully for different audiences.

Our Smart Teaching Approach

We believe children learn best when they **explore, experience, and express**. Our classrooms are interactive and activity-based, using stories, games, projects, discussions, collaborative learning, visual aids, and real-life connections to make language meaningful and enjoyable.

Every lesson follows a structured learning journey:

Engage → Explore → Practise → Apply → Reflect

Through continuous feedback, personalised support, and hands-on learning experiences, we nurture confident, independent, and effective communicators who are prepared for success both inside and outside the classroom.

Primary Mathematics Programme

Our Cambridge-inspired Primary Mathematics Programme develops confident, curious, and logical thinkers through hands-on, inquiry-based learning. Children build strong mathematical understanding by exploring concepts, solving problems, and applying mathematics to everyday life.

Number & Place Value

Learners develop a secure understanding of numbers, place value, operations, and mental strategies, forming a strong foundation for future mathematical learning.

Measurement & Geometry

Children explore length, mass, capacity, time, money, shapes, space, and position through practical investigations and real-life experiences, strengthening their spatial awareness and reasoning.

Patterns & Algebraic Thinking

Students recognise patterns, identify relationships, and use logical thinking to solve mathematical problems and make predictions.

Data Handling

Learners collect, organise, represent, and interpret data using tables, charts, graphs, and simple statistical concepts to draw meaningful conclusions.

Mathematical Reasoning & Problem Solving

Children are encouraged to think critically, explain their strategies, justify their answers, and solve real-world problems using multiple approaches.

Our Teaching Approach

Learning is interactive, engaging, and activity-based. Through manipulatives, games, investigations, collaborative learning, visual models, and real-life applications, students develop mathematical fluency, reasoning, confidence, and a positive attitude towards mathematics.

Primary Science Programme

Our Cambridge-inspired Primary Science Programme nurtures curiosity, creativity, and scientific thinking through **hands-on experiences**, inquiry-based learning, and real-world exploration. Children investigate the world around them by asking questions, making observations, conducting simple investigations, and drawing evidence-based conclusions.

Scientific Inquiry

Learners develop essential scientific skills by observing, questioning, predicting, investigating, recording findings, and communicating their ideas with confidence through **hands-on experiences** and guided exploration.

Biology

Children explore living things, life processes, habitats, the human body, plants, animals, and the environment, fostering an appreciation for the natural world through observation and practical activities.

Chemistry

Students investigate the properties of materials, states of matter, and everyday changes through experiments, **hands-on experiences**, and real-life applications.

Physics

Learners discover concepts such as forces, motion, light, sound, electricity, and energy through exploration, experimentation, and practical problem-solving.

Earth & Space

Children develop an understanding of weather, seasons, natural resources, Earth systems, and the wonders of space, encouraging environmental awareness and global responsibility.

Our Teaching Approach

Learning is interactive, inquiry-driven, and built around **hands-on experiences**. Through experiments, STEM activities, collaborative projects, outdoor learning, and real-world connections, students develop scientific knowledge, critical thinking, problem-solving skills, and a lifelong love for discovery.

General Awareness Programme

Our General Awareness Programme inspires learners to become informed, responsible, and globally minded citizens by exploring India, the world, and current affairs through inquiry, discussion, and experiential learning. Students develop curiosity, critical thinking, and an appreciation of diverse cultures, traditions, and perspectives.

National Awareness

Learners explore India's history, geography, culture, heritage, Constitution, democratic values, achievements, festivals, eminent personalities, scientific contributions, and national symbols, fostering pride and responsible citizenship.

Global Awareness

Students develop an understanding of world geography, cultures, global organisations, international events, environmental issues, and sustainable development, encouraging respect for diversity and global responsibility.

Current Affairs & Civic Understanding

Learners stay informed about significant national and international events while developing awareness of civic responsibilities, leadership, ethics, and community participation.

Research & Inquiry

Students investigate topics through projects, presentations, case studies, field experiences, discussions, and reliable print and digital resources, strengthening research, analytical, and communication skills.

Our Teaching & Learning Approach

Learning is interactive, inquiry-driven, and connected to real life. Through **hands-on experiences**, storytelling, maps, quizzes, debates, projects, heritage studies, collaborative learning, and reflective discussions, students build knowledge, confidence, critical thinking, and a deeper understanding of India and the wider world.

Primary Artificial Intelligence (AI) Programme

Our Cambridge-inspired Primary AI Programme introduces children to the exciting world of Artificial Intelligence through exploration, creativity, and hands-on experiences. Learners develop computational thinking, digital literacy, problem-solving, and ethical awareness while discovering how AI influences everyday life.

Digital Literacy & AI Foundations

Children build a strong understanding of digital technologies, recognise how AI is used in everyday life, and learn the basics of how intelligent systems help people solve problems.

Computational Thinking

Learners develop logical reasoning by identifying patterns, breaking down problems, recognising sequences, and designing simple step-by-step solutions through engaging activities and games.

Creativity & Innovation

Students explore AI through storytelling, art, design challenges, and interactive projects that encourage imagination, innovation, and creative thinking.

Responsible Digital Citizenship

Children learn to use technology safely, responsibly, and respectfully. They develop an awareness of digital ethics, online safety, privacy, and the importance of making thoughtful choices in digital environments.

Collaboration & Problem Solving

Through collaborative projects and real-life challenges, learners strengthen communication, teamwork, critical thinking, and decision-making while applying AI concepts in meaningful contexts.

Our Teaching & Learning Approach

Learning is inquiry-driven, experiential, and future-focused. Through **hands-on experiences**, unplugged activities, educational robotics, visual programming, interactive AI tools, design thinking, games, and project-based learning, students develop confidence, curiosity, and the foundational skills needed to thrive in a technology-driven world. The programme encourages learners to become responsible digital citizens, creative innovators, and confident problem-solvers.

The Beauty of a Portfolio

IIS World School, believes that every child's learning journey is unique and deserves to be celebrated. The **Learning Portfolio** is a meaningful collection of each learner's growth, achievements, reflections, and proudest moments throughout the academic year.

More than a record of academic progress, the portfolio captures the child's voice, creativity, curiosity, and evolving understanding. It includes **students' favourite pieces of work, reflections, project highlights, teacher observations, photographs of learning experiences, and evidence of skill development**, creating a rich narrative of each learner's journey.

By encouraging children to reflect on their own learning, celebrate their accomplishments, and set future goals, the portfolio nurtures ownership, confidence, self-awareness, and a lifelong love for learning.

At **IIS World School**, a portfolio is not just a file of completed work—it is a living story of growth, perseverance, creativity, and achievement, treasured by students, teachers, and parents alike.

Sports Programme

The Sports Programme promotes physical fitness, resilience, teamwork, and a lifelong appreciation for healthy living. Through structured physical education, skill-based training, and competitive sports, students develop discipline, leadership, coordination, and confidence while embracing the values of fairness, perseverance, and sportsmanship.

Physical Fitness & Well-being

Learners develop strength, flexibility, endurance, coordination, balance, and agility through age-appropriate physical activities and fitness programmes.

Sports Skills & Team Games

Students build technical skills across a variety of individual and team sports, enhancing strategic thinking, teamwork, communication, and decision-making.

Leadership & Sportsmanship

Participation in sports encourages resilience, self-discipline, respect, responsibility, and ethical behaviour while fostering confidence and leadership qualities.

Health & Active Lifestyle

Learners develop an understanding of nutrition, fitness, safety, and healthy lifestyle choices, encouraging lifelong physical well-being.

Our Teaching & Learning Approach

Learning is active, inclusive, and experiential. Through **hands-on experiences**, structured coaching, skill development, inter-house competitions, tournaments, athletics, and recreational activities, students build physical competence, confidence, resilience, and a positive attitude towards lifelong fitness.

Performing Arts & Stage Presentation Programme

Our Performing Arts & Stage Presentation Programme inspires learners to express themselves creatively while developing confidence, communication, and artistic excellence. Through music, dance, drama, storytelling, and regular stage performances, students discover their talents, strengthen their voice, and develop the confidence to perform with purpose.

Music, Dance & Drama

Learners explore a variety of performing arts experiences that foster creativity, imagination, rhythm, expression, collaboration, and cultural appreciation.

Stage Presentation & Public Performance

Students regularly participate in assemblies, theatre productions, storytelling, public speaking, cultural programmes, exhibitions, and special events, developing strong stage presence, voice modulation, audience engagement, and presentation skills.

Creative Expression & Collaboration

Through rehearsals, performances, and collaborative productions, learners strengthen creativity, teamwork, emotional expression, adaptability, and self-confidence.

Communication & Confidence

Regular opportunities to perform before an audience help students develop effective communication, leadership, resilience, and the confidence to express ideas with clarity and impact.

Our Teaching & Learning Approach

Learning is experiential, collaborative, and performance-focused. Through **hands-on experiences**, rehearsals, creative workshops, productions, performances, and reflective

practice, students develop artistic expression, confidence, discipline, and presentation skills, preparing them to communicate and perform effectively in every sphere of life.

A Foundation for Lifelong Success

IIS World School, believes the primary years are where curiosity is ignited, character is nurtured, and a lifelong love for learning begins. By blending Indian values with globally inspired educational practices, the school creates an environment where every child feels valued, challenged, and inspired.

As learners grow in confidence, compassion, creativity, and competence, they are prepared not only for the next stage of education but also for a future of purpose, leadership, and meaningful contribution.

At IIS World School, every child's journey begins with strong roots, joyful learning, and limitless possibilities.