

IB PYP Bridge Course



INDEX

S.No	Topics	Page No.
1	<u>Introduction</u>	4-10
2	<u>Our Approach</u>	11
3	<u>Our proven T.E.S.T Methodology.</u>	12
4	<u>As Seen On</u>	13
5	<u>TYCHR's PYP tutoring is the best for students who:</u>	14-15
6	<u>Navigating Through The PYP</u>	16
7	<u>PYP 1</u>	17-18
8	<u>PYP 2</u>	19-20
9	<u>PYP 3</u>	21-22
10	<u>PYP 4</u>	23-24
11	<u>PYP 5</u>	25-26
12	<u>Progressing through the PYP program</u>	27-28

INDEX

S.No	Topics	Page No.
13	<u>Here are some of our stellar tutors</u>	29-30
14	<u>Course Structure</u>	31-33
15	<u>Parent Testimonials</u>	34-35
16	<u>FAQs</u>	36-37

INTRODUCTION



At Tychr, we have more than 9 years of teaching experience, and we are dedicated to helping students learn in the best possible way. We use modern teaching methods to make sure our students succeed. Not only do we focus on academic excellence, but we also teach our students to be honest and professional in all aspects of their lives.

Designed for young learners, our PYP tutoring program provides comprehensive support to enhance their educational journey. Our experienced tutors utilize engaging teaching techniques and tailored resources to foster a love for learning while building a strong foundation in various subjects. With TYCHR's PYP tutoring, your child will develop vital skills, gain confidence, and excel academically in a nurturing and encouraging environment.

Introducing the PYP program

The Primary Years Programme (PYP) is an educational framework designed by the International Baccalaureate (IB) for students aged 3 to 12. It focuses on the holistic development of young learners, nurturing their intellectual, social, emotional, and physical growth. In the PYP, a range of subjects is covered in their study of the 6 Unit of Inquiries (UoI). **The subjects** are listed below:

1. Language:

- a. Oral communication
- b. Written communication
- c. Visual communication

2. Mathematics:

- a. Data Handling
- b. Measurement
- c. Shape & Space
- d. Pattern & Function
- e. Number

3. Science:

- a. Living things,
- b. Earth and space
- c. Materials and matter
- d. Forces and energy

4. Social Studies:

- a. Human systems and economic activities
- b. Social organization and culture
- c. Continuity and change over time
- d. Human and natural environments
- e. Resources and the environment

5. Personal, Social and Physical Education:

- a. Identity
- b. Active learning
- c. Interactions

6. The Arts:

- a. Responding
- b. Creating

7. Information and Communication Technology

These subjects are taught through the **6 Units of Inquiry** as mentioned earlier:

1. Who we are: This transdisciplinary theme explores personal and cultural identity, beliefs, and values, helping students develop an understanding of themselves and their place in the world.

2. Where we are in place and time: This theme focuses on the exploration of space, time, history, and geography, enabling students to develop an awareness of the interconnectedness of people and their environments across different periods and locations.

3. How we express ourselves: Through this theme, students explore various forms of communication, including language, art, music, and technology, fostering their ability to express ideas, emotions, and perspectives effectively.

4. How the world works: This theme delves into the natural and human-made systems and processes that shape the world, encouraging students to develop an understanding of scientific principles, technological advancements, and global interdependencies.

5. How we organize ourselves: This theme investigates social systems, institutions, and structures, helping students understand the roles, responsibilities, and interactions within communities and societies.

These subjects are taught through the 6 Units of Inquiry as mentioned earlier:

1. Who we are: This transdisciplinary theme explores personal and cultural identity, beliefs, and values, helping students develop an understanding of themselves and their place in the world.



2. Where we are in place and time: This theme focuses on the exploration of space, time, history, and geography, enabling students to develop an awareness of the interconnectedness of people and their environments across different periods and locations.



3. How we express ourselves: Through this theme, students explore various forms of communication, including language, art, music, and technology, fostering their ability to express ideas, emotions, and perspectives effectively.



4. How the world works: This theme delves into the natural and human-made systems and processes that shape the world, encouraging students to develop an understanding of scientific principles, technological advancements, and global interdependencies.



5. How we organize ourselves: This theme investigates social systems, institutions, and structures, helping students understand the roles, responsibilities, and interactions within communities and societies.



6. Sharing the planet: Focused on sustainability, this theme explores environmental, social, and economic interdependence, empowering students to become responsible global citizens who contribute to a more equitable and sustainable world.



The PYP incorporates a combination of formative and summative assessments to evaluate student progress and understanding. Assessments may include teacher observations, student portfolios, projects, presentations, and written assessments. The focus is on assessing the application of knowledge, critical thinking, and the development of skills rather than solely relying on traditional exams. The assessments aim to provide a comprehensive overview of each student's growth and achievements within the PYP framework.

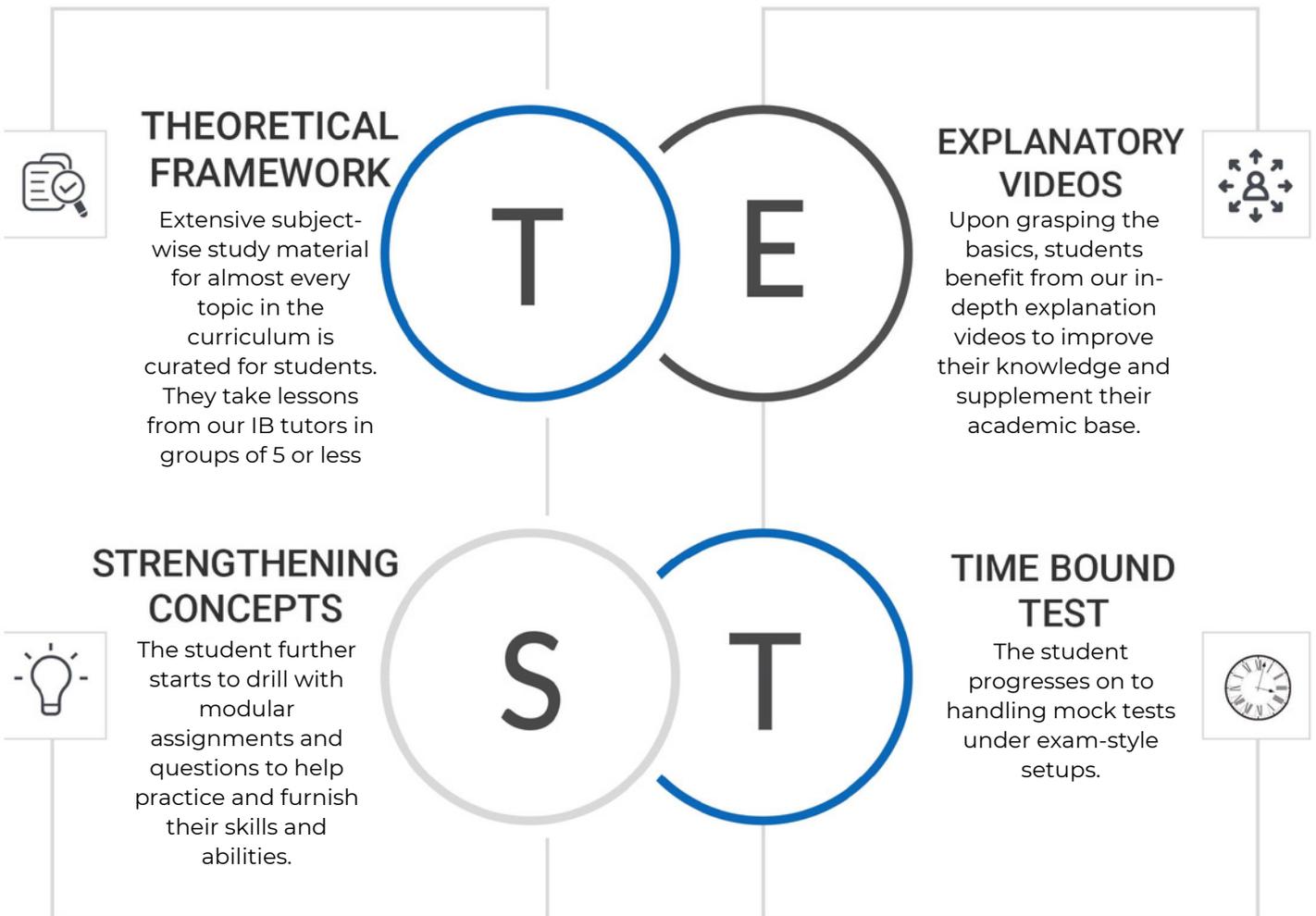
Our Approach



At TYCHR, we believe in a simple and effective approach to PYP tutoring. Our goal is to provide personalized learning that focuses on results. We understand the importance of each academic year building upon the previous one in the PYP curriculum. That's why our adaptive teaching methodology ensures that each student receives the individual attention they need to succeed.

We make learning enjoyable and engaging through interactive sessions, helping students develop a comprehensive understanding of the subjects. With regular assessments and feedback, we track progress and provide support for continuous improvement. At TYCHR, we're committed to making PYP tutoring a positive and rewarding experience for every student.

OUR OWN T.E.S.T METHODOLOGY



AS SEEN ON



FOX INTERVIEWER

 **DIGITAL
JOURNAL**

 **CBS**

live **mint**

StreetInsider.com

BENZINGA



NBC

DH  **DECCAN HERALD**

Bloomberg

**DECCAN
Chronicle**

Business Standard

TYCHR'S PYP TUTORING IS THE BEST FOR STUDENTS WHO:



- **Want personalized pathfinders:**
 - Experience a personalized learning journey tailored just for you!
 - Our PYP tutors are your guides, providing study guides that make concepts come alive.
 - No topic is left unexplored, ensuring a thorough understanding of each subject.
- **Want to blast off to a head start:**
 - Buckle up for a thrilling head start in the PYP curriculum!
 - Our experienced tutors will help you create a customized study plan that fits your goals.
 - Navigate the PYP galaxy with confidence and success.
- **Want to have Fun with Results:**
 - Get ready for results that will make you shine like a shooting star!
 - Our talented tutors, trained by the University of Cambridge, will ignite your potential.
 - With their personalized coaching, your learning journey will be out of this world.
- **Want plenty of Resources:**
 - Dive into a treasure trove of engaging resources that make learning fun!
 - Practice questions, detailed notes, and more to support your PYP adventures.
 - Unleash your curiosity, clarify doubts, and feel confident on your PYP quest.

NAVIGATING THROUGH THE PYP

PYP 1 to 5 have 6 interdisciplinary themes each as mentioned above. Each of the grades have the same 6 themes but covers different topics across a range of subjects.



PYP 1

Unit of Inquiry	Lines of Inquiry	Subjects that are focused on
<p>Who we are</p> <p><i>Central idea</i> Awareness of our characteristics, abilities and interests informs our learning and development.</p>	<ul style="list-style-type: none"> • Physical, social and emotional characteristics (form) • Similarities and differences between ourselves and others (perspective) • Personal abilities and interests • How we change over time (change) 	<ul style="list-style-type: none"> • PSPE • Language • Social Studies
<p>Where we are in place and time</p> <p><i>Central idea</i> The earth's physical geography has an impact on human interactions and settlements (journeys and homes)</p>	<ul style="list-style-type: none"> • Variability of physical geography around the world (form) • The relationship between location and settlement (connection) • How our interaction impacts the physical environment (responsibility) 	<ul style="list-style-type: none"> • Mathematics • Social Studies

<p>How we express ourselves Central idea Celebrations and traditions are expressions of shared beliefs and values</p>	<ul style="list-style-type: none"> • Why people celebrate (causation) • Features of traditions and celebrations (form) • Symbolic representations of celebrations and traditions (connection) • What meanings people assign to celebrations and traditions (perspective) 	<ul style="list-style-type: none"> • Language • Arts
<p>How the world works Central idea Understanding the way materials behave and interact determines how people use them.</p>	<ul style="list-style-type: none"> • Behavior and uses of materials (function) • Changing properties of materials (change) • Manipulation of materials for specific purposes (causation) 	<ul style="list-style-type: none"> • Science • Language • Arts
<p>How we organize ourselves Central idea Cities are organized to meet the needs of the inhabitants.</p>	<ul style="list-style-type: none"> • How cities are organized (form) • The different systems that make a city work (function) • How cities meet the needs of their inhabitants (connection) 	<ul style="list-style-type: none"> • Mathematics • Art • Social Studies • Language
<p>Sharing the planet Central idea Living things adapt and change to survive in their environment.</p>	<ul style="list-style-type: none"> • Factors that determine diversity of living things (function) • Causes of adaptation (causation) • How our behaviors can impact the sustainability of living things (responsibility) 	<ul style="list-style-type: none"> • Social Studies • Science • Language

PYP 2

Unit of Inquiry	Lines of Inquiry	Subjects that are focused on
<p>Who we are Central idea People’s relationships with each other can have an impact on the community.</p>	<ul style="list-style-type: none"> • Physical, social and emotional characteristics (form) • Similarities and differences between ourselves and others (perspective) • Personal abilities and interests How we change over time (change) 	<ul style="list-style-type: none"> • PSPE
<p>Where we are in place and time Central idea The development of global perspectives is supported through understanding our place in the world in relation to others.</p>	<ul style="list-style-type: none"> • How we represent place (form) • Representations of place through time (change) • The relationship of our location to other parts of the world (connection) 	<ul style="list-style-type: none"> • Social Studies
<p>How we express ourselves Central idea People share ideas, entertain and connect with others through poetry.</p>	<ul style="list-style-type: none"> • An inquiry into the creative process (function) • The various shapes and structures of poetry (form) • How people use words to express their emotions (perspective) 	<ul style="list-style-type: none"> • Language

<p>How the world works Central idea Understanding the properties of air allows people to make practical applications.</p>	<ul style="list-style-type: none"> • The evidence of the existence of air (form) • What air can do and how we use it (function) • The relationship between air, light and sound (causation) 	<ul style="list-style-type: none"> • Science
<p>How we organize ourselves Central idea In a workplace people share responsibility towards a common purpose.</p>	<ul style="list-style-type: none"> • Purpose of a workplace (function) • Interconnectedness of people in a workplace (connection) • Importance of a shared vision or common purpose (perspective) 	<ul style="list-style-type: none"> • Social Studies
<p>Sharing the planet Central idea Water is essential to life, and is a limited resource for many people.</p>	<ul style="list-style-type: none"> • Sources of water and how water is used (function) • What happens to water after we have used it (change) • Distribution and availability of usable water • Responsibilities regarding water (responsibility) 	<ul style="list-style-type: none"> • Science

PYP 3

Unit of Inquiry	Lines of Inquiry	Subjects that are focused on
<p>Who we are Central idea The effective interaction between human body systems contributes to health & survival.</p>	<ul style="list-style-type: none"> • Body systems and how they work (function) • How the body system is connected (connection) • Impact of lifestyle choices on the human body system (responsibility) 	<ul style="list-style-type: none"> • PSPE • Language • Science • Mathematics
<p>Where we are in place and time Central idea Inventions create change and can lead to new possibilities.</p>	<ul style="list-style-type: none"> • How and why do people create inventions (function) • Inventions that impact people's lives (causation) • Positive and negative impacts of inventions (change) 	<ul style="list-style-type: none"> • Science • Arts • Mathematics
<p>How we express ourselves Central idea Creativity is a tool that allows our imagination to expand and think.</p>	<ul style="list-style-type: none"> • How we show our creativity and imagination (form) • How our creativity helps us consider different perspectives (perspective) • How artists use their natural environment to express themselves (causation) 	<ul style="list-style-type: none"> • Arts • Language • Science • Mathematics

<p>How the world works Central idea People apply their understanding of forces and energy to create practical applications.</p>	<ul style="list-style-type: none"> • The types of forces and their uses (form) • How simple machines function (function) • The Impact of forces around us (change) 	<ul style="list-style-type: none"> • Science • Mathematics • Language • PSPE
<p>How we organize ourselves Central idea Marketplaces depend on the ability to produce goods and supply services to the community.</p>	<ul style="list-style-type: none"> • The role of supply and demand (connection) • The distribution of goods and services (causation) • Our responsibility as consumers (responsibility) 	<ul style="list-style-type: none"> • Social Studies • Language • Mathematics
<p>Sharing the planet Central idea People can make choices to support the sustainability of the Earth's resources</p>	<ul style="list-style-type: none"> • Earth's finite and infinite resources (form) • The impact of people's choices on the environment (causation) • The balance between meeting human needs and the use of limited resources (responsibility) 	<ul style="list-style-type: none"> • Science • Arts

PYP 4

Unit of Inquiry	Lines of Inquiry	Subjects that are focused on
<p>Who we are Central idea People's cultural background has an impact on their beliefs, values and actions.</p>	<ul style="list-style-type: none"> • What constitutes culture (form) • Connecting to our cultures through art and literature (connection) • How our culture affects our perspectives and experiences(perspective) 	<ul style="list-style-type: none"> • Art • Language • Social Studies
<p>Where we are in place and time Central idea Exploration leads to discoveries, opportunities and new understandings.</p>	<ul style="list-style-type: none"> • Reasons for exploration(historical and personal) (causation) • How explorationshave taken (change) place over time • The consequences of exploration (perspective) 	<ul style="list-style-type: none"> • Social Studies

<p>How we express ourselves Central idea Creating and responding to the arts develops an understanding of people and the world around us.</p>	<ul style="list-style-type: none"> • The ideas and techniques behind artworks (function) • Personal preference and appreciation of the arts (perspective) • How the arts reflect changes in our world (change) 	<ul style="list-style-type: none"> • Arts • Language
<p>How the world works Central idea The earth changes due to natural geological forces.</p>	<ul style="list-style-type: none"> • How rocks and minerals are formed (change) • Common uses of rocks and minerals (responsibility) • Causes behind the Earth's physical changes (causation) 	<ul style="list-style-type: none"> • Science • Mathematics
<p>How we organize ourselves Central idea Government systems influence the lives of their citizens.</p>	<ul style="list-style-type: none"> • The different types of government systems (form) • How governments function (function) • How citizens can monitor and influence the actions of their government (responsibility) 	<ul style="list-style-type: none"> • Social Studies
<p>Sharing the planet Central idea Conflict can occur over access to resources.</p>	<ul style="list-style-type: none"> • Causes of conflict The effect of conflict on societies and individuals Natural resources and their uses 	<ul style="list-style-type: none"> • Science • Social Studies

PYP 5

Unit of Inquiry	Lines of Inquiry	Subjects that are focused on
<p>Who we are Central idea Our bodies grow and change at different times in our life.</p>	<ul style="list-style-type: none"> • The stages of human development (change) • How the changes affect us physically, mentally, emotionally (causation) • How we respond to these changes (perspective) 	<ul style="list-style-type: none"> • PSPE • Science
<p>Where we are in place and time Central idea Throughout history, significant individuals have made contributions to society and changed people's lives.</p>	<ul style="list-style-type: none"> • What makes people significant (causation) • The contributions individuals have made to society (connection) • How significant people have changed our lives(change) 	<ul style="list-style-type: none"> • Social Studies
<p>How we express ourselves Central idea Media influences the way individuals, societies and cultures perceive and understand their world.</p>	<ul style="list-style-type: none"> • We use media to communicate (form) • Media can be manipulated (change) • We can decide how to consume media (perspective) 	<ul style="list-style-type: none"> • ICT

<p>How the world works Central idea The way matter behaves makes a difference in how people use it.</p>	<ul style="list-style-type: none"> • Properties of matter (solid, liquid, gas) (form) • Changes in matter (physical, chemical) (change) • The application of the behavior of matter in everyday life (function) 	<ul style="list-style-type: none"> • Science
<p>How we organize ourselves Central idea Governmental systems and decisions can promote or deny equal opportunities and social justice.</p>	<ul style="list-style-type: none"> • Principles of human rights and social justice(function) • The effect of institutional behaviors and attitudes on social justice (causation) • Decisions that society can take to create a lasting impact on human rights (responsibility) 	<ul style="list-style-type: none"> • Social Studies
<p>Sharing the planet Central idea Finding peaceful solutions to conflict leads to a better quality of human life.</p>	<ul style="list-style-type: none"> • Causes of conflict (causation) • Conflict resolution and management (perspective) • Living and working together peacefully (responsibility) 	<ul style="list-style-type: none"> • Social Studies
<p>PYP EXHIBITION Central idea Throughout history significant individuals have made contributions to society and changed people's lives.</p>	<ul style="list-style-type: none"> • What makes people significant (causation) • The contributions individuals have made to society (connection) • How significant people have changed our lives(change) 	<ul style="list-style-type: none"> • This exhibition will run alongside the the UoI - Where we are in place and time

PROGRESSING THROUGH THE PYP PROGRAM

*Building your skills and
knowledge one step at a time*



From PYP 1 to PYP 2:

- As you move from PYP 1 to PYP 2, you'll build upon the foundational skills and knowledge acquired in PYP 1. You'll develop stronger communication and inquiry skills, enhancing your ability to explore and understand the world around you.

From PYP 2 to PYP 3:

- The transition from PYP 2 to PYP 3 marks a significant step forward in your PYP journey. You'll refine your research and presentation skills, enabling you to express ideas with clarity and confidence. The six transdisciplinary themes will continue to expand your knowledge and understanding across different subject areas.

From PYP 3 to PYP 4:

- Moving from PYP 3 to PYP 4, you'll further develop your analytical and problem-solving skills. Through collaborative projects and activities, you'll strengthen your teamwork and leadership abilities, fostering a sense of responsibility and independence in your learning.

From PYP 4 to PYP 5:

- Transitioning from PYP 4 to PYP 5, you'll gain advanced research and self-management skills. The focus shifts towards preparing for the challenges of the MYP (Middle Years Programme) and further academic pursuits. The six transdisciplinary themes will help you refine your understanding of complex global issues and develop a broader perspective, nurturing a sense of empathy and intercultural awareness.

HERE ARE SOME OF OUR STELLAR TUTORS



AKHILA:

Akhila has been teaching Psychology for IB students since 2+ years. She has coached students in grades 5-8 in developing their public speaking, interpersonal, and coping skills. She possesses expertise in providing peer counselling with efficient intervention techniques, as well as conducting research and training in the field of mental health and wellbeing.



SHIVANI

Shivani has an experience of 12+ years and taught 400+ students in curricula like IB/IGCSE. She has also worked as an Educator in reputed IB Schools. She has pursued her Post-graduation in Economics and has been teaching ever since. She has also worked as a Marketing Manager at a reputable MNC.



REHANA:

Rehana graduated in Economics and Political Science from St. Xavier's College and has presented papers at National Seminars. She has taught economics in multiple boards such as IBDP, IBMYP, Edexcel and IGCSE for 3+ years.



SANDRA:

Sandra is currently working as an IBMYP teacher, specializing in teaching Physics and Mathematics to MYP students. She is actively guiding students through Extended Essay and Internal Assessment tasks while incorporating practical approaches in teaching.



AMRITA:

Amrita has taught 130+ students from International Boards individually on Maths and Statistics for 3+ years. She has been giving exceptional results in IBDP Mathematics.

COURSE STRUCTURE



The Structure of the Course

Date	Program Details
<p>Your current PYP grade portions: July 2, 2023 to July 17, 2023</p>	<p>All 6 UoI's:</p>
<p>Your subsequent PYP grade portions: July 18, 2023 to August 30, 2023.</p> <p>Note: If you are in PYP 5, you will receive extra assistance for your PYP exhibition</p>	<p>Phase 1: July 2 - July 17</p> <ul style="list-style-type: none"> • A Recap of your current PYP grade portions <p>Phase 2: July 18 - August 30</p> <ul style="list-style-type: none"> • 2-3 Lines of Inquiry from your subsequent PYP grade

The Structure of the Course

Frequency of the Class	2 classes per week for each subject
Timing of the Class	Between 4 PM to 8PM (a fixed schedule will be shared upon enrolment)
Total duration of the Course	2 Months July 2, 2023 to August 30th, 2023
Duration of the Class	Each class is for 60 minutes
Size of the Class	Up to 5 students
Cost of the Program	US \$300 / Rs. 22,000 per subject for 2 months GST Additional



PARENT'S TESTIMONIALS



“



TYCHR's personalized online PYP tutoring has been a game-changer for my child's education. The tutor's expertise and engaging approach have boosted my child's understanding and grades. Highly recommended!

~Mr. Keshav Verma

”

“



TYCHR's online PYP tutoring exceeded our expectations. The tutor's knowledge and dedication have made a remarkable impact on our child's learning. Thank you, TYCHR!

~Dr. Sumit Ghosh

”

“



TYCHR is a fantastic choice that I made for both my children. The tutor's expertise, patience, and flexible scheduling have positively influenced our children's academic journey. Grateful for the support received.

~Mrs. Swati Tyagi

”



1) How are tutors selected for the IB PYP program?

TYCHR carefully selects tutors for the IB PYP program based on their expertise in the subject areas, teaching experience, and familiarity with the IB PYP curriculum. Our tutors undergo a rigorous screening process and receive ongoing professional development to ensure they are equipped to provide high-quality instruction and support to our students.

2) What resources are available for IB PYP students?

TYCHR provides a range of resources to support IB PYP students. We offer study guides, practice materials, and educational resources aligned with the IB PYP curriculum. These resources are designed to enhance understanding, reinforce learning, and provide additional practice opportunities for students.

3) How will TYCHR help my child transition to the next grade level in the IB PYP program?

TYCHR recognizes the importance of a smooth transition between grade levels in the IB PYP program. Therefore during the duration of our program, half of the program is dedicated to revising the concepts learned in the students current PYP grade. The rest of the course focuses on a few topics (from each unit of inquiry) from their subsequent PYP grade.

4) How can I monitor my child's progress in the IB PYP tutoring program?

TYCHR maintains regular communication with parents to keep them informed about their child's progress. We provide progress reports, assessment feedback, and updates on areas of improvement. Additionally, parents can communicate directly with our tutors to discuss their child's progress, ask questions, and address any concerns they may have.

5) How often are the tutoring sessions conducted?

The scheduled classes will be given to you upon registration. However, the length of the course is from June 20th to August 20th

All in all, we are committed to serving the global student community as best as we can. In our mission to do so, we ensure to make education as widely accessible and attainable to as many students possible. TYCHR provides a one-stop solution to all the education concerns of the students

Friend, philosopher and guide for all your educational concerns.



Enroll Now



www.tychr.com



+91 9540653900