

The IB MYP-DP1 Bridge Course



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INTRODUCTION



For students transitioning from the MYP to DP, the rigour and preparation required in DP Year 1 can pose significant challenges. To facilitate a smoother transition and provide guidance, we have introduced a summer program that can greatly benefit students.

The MYP curriculum is designed to align with DP to ensure that students continue to progress effectively within the IB board. By reflecting on depth, breadth, and balance, MYP helps students develop the characteristics that are fundamental to the IB program as a whole.

What do you take away from the IB MYP and how will it help you with DP 1?

The International Baccalaureate Middle Years Programme (IB MYP) provides students with a solid foundation of skills, knowledge, and understanding that are essential for success in the International Baccalaureate Diploma Programme (IB DP). Some of the key concepts and skills that students learn in IB MYP before moving to IB DP 1 include:

1. **Approaches to learning:** IB MYP focuses on developing critical thinking, problem-solving, communication, and research skills to help students become independent learners.
2. **The learner profile:** The IB learner profile consists of ten attributes that aim to develop responsible, caring, and compassionate global citizens, which students are encouraged to embody throughout their academic journey.

3. Subject-specific knowledge and understanding: IB MYP provides a balanced curriculum covering a variety of subjects. Students learn essential concepts, theories, and skills in each subject.

4. Interdisciplinary learning: IB MYP encourages students to make connections between different subjects to develop a holistic understanding and think critically.

5. Service learning: IB MYP promotes community service to develop empathy, compassion, and a sense of responsibility towards local and global communities.



Our Approach



The summer program offered by Tychr is specially curated for students to 'Bridge the Gap' between the previous grade and the successive grade.

We believe in a Result-oriented methodology and therefore understand and give importance to the dependency of the next academic year on the previous year for the IBDP curriculum. Our Adaptive teaching methodology addresses the unique needs of each student and ensures a personalized teaching experience.

Our Proven T.E.S.T Methodology

THEORETICAL FRAMEWORK

The student participates in lessons from professional IBDP tutors in small batches of 5 students or fewer. They also get access to comprehensive, high-quality study material on almost every topic

EXPLANATORY VIDEOS

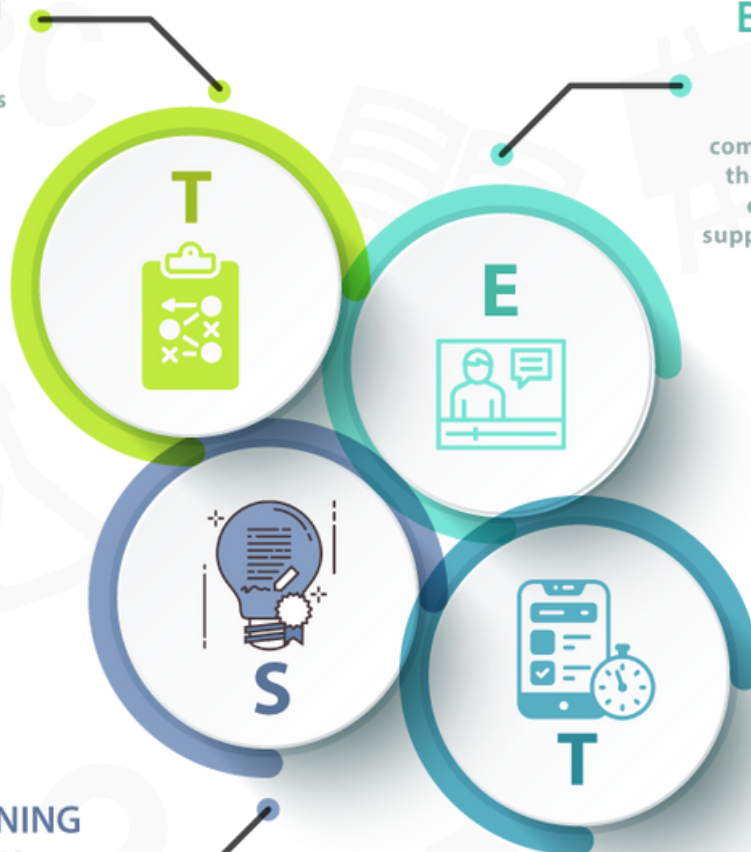
After the student is comfortable with the basics, they begin to watch more explanatory videos to supplement their knowledge.

STRENGTHENING CONCEPTS

The student then begins practicing with modular assignments to reinforce their skills. One-to-one mentoring sessions help iron out any misconceptions. Tychr also holds brainstorming sessions with faculty and students from different countries to help students plan their Extended Essay and ToK

TIME BOUND TEST SERIES

Finally, the student moves on to solving question papers in exam-style conditions. They receive checked answer sheets and a comprehensive answer key to each. Tychr also provides performance analysis with real-time rankings for students around the world.



TIMELINE



First 30 days of the program

Revising the MYP concepts that are prerequisite to begin with the foundations of the IBDP curriculum



Next 30 days of the program

Starting with the first unit of the IBDP curriculum for the respective subject and introduction of individual subject IAs, Extended Essays and TOKs.

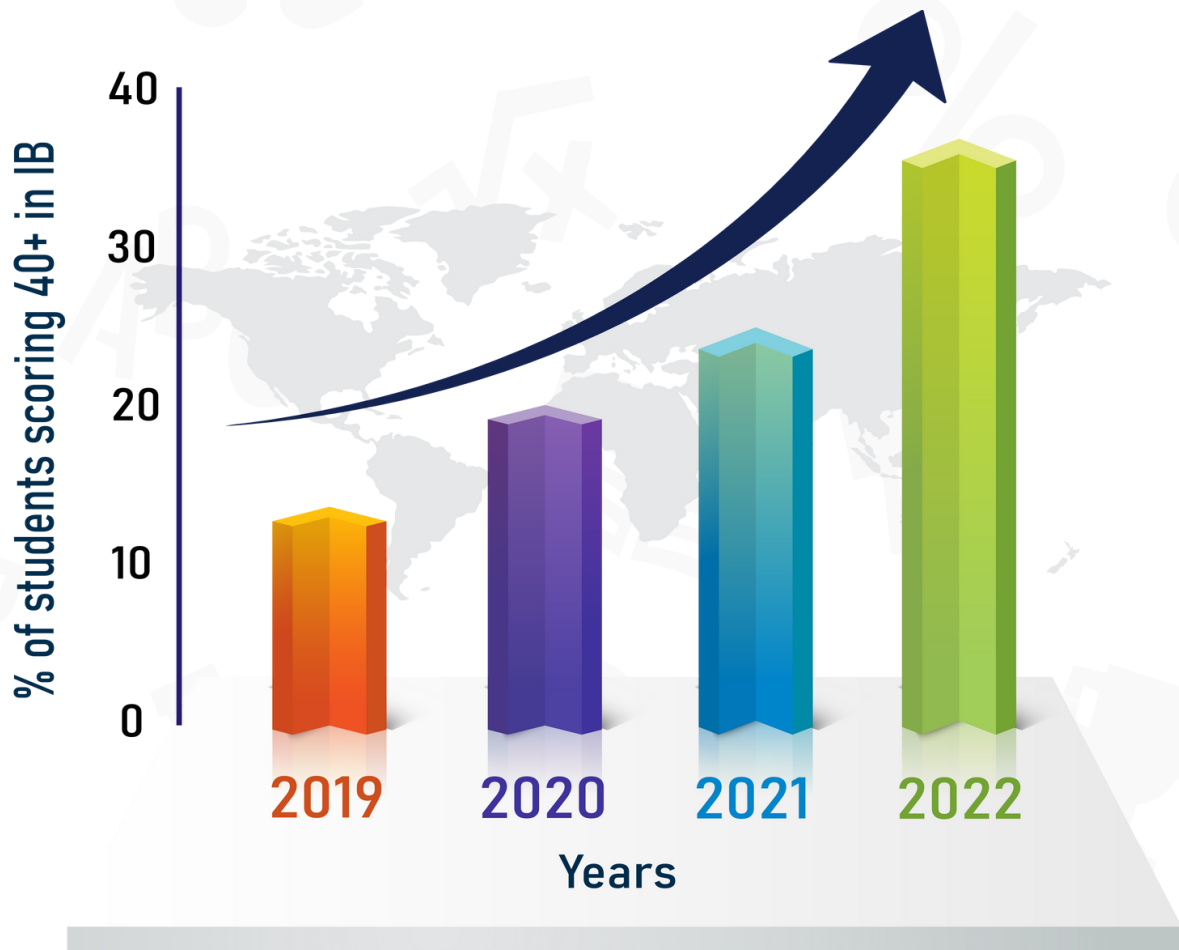
HERE'S WHY TYCHR STANDS OUT



AS SEEN ON



OUR RESULTS



Tychr's Result

% of students scoring 40+ in IB

9% \longleftrightarrow **x4 Times** \longleftrightarrow **36%**

Global Average



Tychr's Average

1. Educators graduated from top tier universities:

The IB instructors at TYCHR are an excellent bunch of academics who bring a plethora of expertise to the table. All of our teachers hold degrees from prestigious institutions, guaranteeing that they possess the intellectual acuity and critical-thinking abilities required to succeed in the demanding International Baccalaureate (IB) curriculum. These are a few of our instructors:



Taha Firdous Shah

She has graduated from University of Cambridge and has been teaching IBDP English for over 6 years now.



Jinu James

Our IBDP Physics faculty who has a masters in Quantum Physics. He has tutored over 120 students so far.



Prasoon Jha

He is our IBDP Chemistry tutor who has graduated from IIT Kharagpur and IIM Indore. He's taught over 150 students till date.



Rohit Vasav

One of our IBDP Physics tutor who holds a Masters in Physics from the University of Oxford. He has taught over 130 students so far.



Vaishnavi Thakur

She is a trained IB facilitator and also an IBDP Psychology tutor who has helped over 120 students not only in Psychology, but in TOK too.

Due to their own successful completion of the IB curriculum, our tutors have a comprehensive understanding of it. They are dedicated to assisting students in realising their full potential and have a strong enthusiasm for education. Their approach to each session, which is customised to the needs of the student, demonstrates their commitment to teaching.

2.A complimentary college counselling and SAT session:

At TYCHR, we are committed to providing our students with a comprehensive and holistic approach to education. As part of our commitment to our students, we offer a range of value-added services, including a free college webinar and an SAT session.

In addition to the college webinar, we also offer a free SAT session to our students. The SAT is an important standardised test that is widely used by colleges and universities in the admissions process. Our SAT session is designed to help students improve their scores and increase their chances of getting into their dream college. Led by experienced SAT tutors, the session covers all the key concepts and strategies that students need to know to excel on the test.

By offering these value-added services, TYCHR gives its students a distinct advantage in the highly competitive world of college admissions. We are committed to providing our students with the tools, resources, and support they need to succeed, both in the IB program and beyond.



3. Live IB Classes on Zoom for 10+ IBDP subjects:

The transition might seem tedious, but if you want an extra hand or if you want to continue learning at TYCHR, we have 2-month IB classes for over 10 subjects in a class with fewer than 10 people.

We understand that personalized attention is key to student success, especially in a rigorous program like the International Baccalaureate (IB). That's why we offer 2-month IB classes with a class size as small as just 10 people. With small class sizes, our IB tutors can identify each student's strengths and weaknesses and tailor their teaching approach accordingly. This personalized approach helps students to better understand the material, build their confidence, and achieve their academic goals.

In addition, our small class sizes create a collaborative learning environment where students can engage in lively discussions and exchange ideas with their peers. This fosters a sense of community and encourages students to support one another in their academic pursuits.



4. Exhaustive Resources Notes:

At Tychr, we pride ourselves on providing students with comprehensive resources and support to help them excel academically. We offer free, extensive, and exhaustive resource notes for each International Baccalaureate Diploma Programme (IBDP) subject, ensuring that students have access to all the information they need to succeed. In addition to this, we have a vast library of informative blogs that cover a range of topics, from IBDP and MYP to IGCSE, SAT, ACT, and college counseling.

At Tychr, we believe that no question is too small or too big, and our team of experts is always on hand to answer all your queries. With Tychr, you can be confident that you have access to all the resources and support you need to achieve your academic goals.



COURSE STRUCTURE



The Structure of the Course

Frequency of the Class	2/3 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 June 7th, 2023 to August 7th, 2023
Duration of the Class	Each class is for 60 minutes
Size of the Class	Up to 5 students
Cost of the Program	Individual societies - \$350 / ₹28K per subject Sciences and Maths - \$450 / ₹36k per subject GST Additional



Our online platform provides students with a dynamic and interactive learning environment that enables them to connect with tutors and peers from around the world. The program is designed to cater to different learning styles, with a range of learning resources, assessments, and activities that engage and challenge students to think critically and creatively.

At the end of the program, students will receive a detailed report that outlines their strengths and areas for improvement. The report will also provide recommendations on how students can continue to improve their skills and knowledge over the summer break.

Enrolling in our Summer Bridge Program is a great way for students to get ahead and prepare for the rigour and challenges of DP Year 1. The program offers an excellent opportunity to enhance academic performance, build confidence, and develop essential skills that will be invaluable throughout the IB program and beyond.

Join us this summer and experience the benefits of our Summer Bridge Program firsthand. We look forward to helping you succeed!

LANGUAGE & LITERATURE



English A Language and Literature SL/HL

Date	Program Details
7th June- 6th July	Phase I - Revising the concepts of the MYP syllabus forming the Prerequisites for DP Program
7th July- 7th August	Phase II - DP Syllabus Part 1: Language in Cultural Context <ul style="list-style-type: none"> • Language and communities (nation/region, subcultures) • History and evolution of the language (disappearing and revival languages, Creoles) • Language and power (linguistic imperialism, propaganda) • Language and social relations (social and professional status, race)

No. of Classes – 2 / Week

INDIVIDUALS & SOCIETIES



Business Management SL/HL

Date	Program Details
7th June- 6th July	Phase I - Revising the concepts of the MYP syllabus forming the Prerequisites for DP Program
7th July- 7th August	Phase II - DP Syllabus Topic 1: Business organization and environment <ul style="list-style-type: none"> • Introduction to business management • Types of organizations • Organizational objectives • Stakeholders • External environment • Growth and evolution

No. of Classes – 2 / Week



Economics SL/HL

Date	Program Details
7th June- 6th July	Phase I - Revising the concepts of the MYP syllabus forming the Prerequisites for DP Program
7th July- 7th August	Phase II - DP Syllabus Topic 1: Introduction to Economics <ul style="list-style-type: none"> • What is Economics? • How Do Economists Approach the World? Topic 2: Microeconomics <ul style="list-style-type: none"> • Demand • Supply • Competitive market equilibrium • Critique of the Maximizing Behavior of Consumers and Producers • Elasticity of Demand • Elasticity of Supply

No. of Classes – 2 / Week

Psychology SL/HL

Date	Program Details
7th June- 6th July	Phase I - Revising the concepts of the MYP syllabus forming the Prerequisites for DP Program
7th July- 7th August	Phase II - DP Syllabus Topic 1: Core <ul style="list-style-type: none"> • The biological level of analysis • The brain and behavior • Hormones and behavior • Genetics and behavior

No. of Classes – 2 / Week



History SL/HL

Date	Program Details
7th June- 6th July	Phase I - Revising the concepts of the MYP syllabus forming the Prerequisites for DP Program
7th July- 7th August	Phase II - DP Syllabus One prescribed subject to be studied

No. of Classes – 2 / Week



Global Politics SL/HL

Date	Program Details
7th June- 6th July	Phase I - Revising the concepts of the MYP syllabus forming the Prerequisites for DP Program
7th July- 7th August	Phase II - DP Syllabus Core units: people, power and politics <ul style="list-style-type: none"> • Power, sovereignty and international relations

No. of Classes – 2 / Week



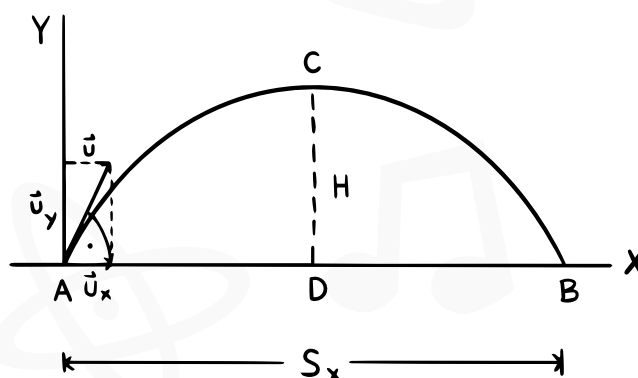
SCIENCES



Physics SL/HL

Date	Program Details
7th June- 6th July	Phase I - Revising the concepts of the MYP syllabus forming the Prerequisites for DP Program
7th July- 7th August	Phase II - DP Syllabus Topic 1: Measurements and Uncertainties <ul style="list-style-type: none"> • Measurements in physics • Uncertainties and errors • Vectors and scalars Topic 2: Mechanics <ul style="list-style-type: none"> • Motion • Forces

No. of Classes – 3 / Week



Chemistry SL/HL

Date	Program Details
7th June- 6th July	Phase I - Revising the concepts of the MYP syllabus forming the Prerequisites for DP Program
7th July- 7th August	Phase II - DP Syllabus Topic 1: Stoichiometric relationships <ul style="list-style-type: none"> • Introduction to the particulate nature of matter and chemical change • The mole concept • Reacting masses and volumes Topic 2: Atomic structure <ul style="list-style-type: none"> • The nuclear atom • Electron configuration

No. of Classes – 3 / Week



Biology SL/HL

Date	Program Details
7th June- 6th July	Phase I - Revising the concepts of the MYP syllabus forming the Prerequisites for DP Program
7th July- 7th August	Phase II - DP Syllabus Topic 1: Cell Biology <ul style="list-style-type: none"> • Introduction to cells • Ultrastructure of cells • Membrane structure • Membrane transport • The origin of cells • Cell division

No. of Classes – 3 / Week



ESS

Date	Program Details
7th June- 6th July	Phase I - Revising the concepts of the MYP syllabus forming the Prerequisites for DP Program
7th July- 7th August	Phase II - DP Syllabus Topic 1: Foundations of environmental systems and societies <ul style="list-style-type: none"> • Environmental value systems • Systems and models • Energy and equilibria • Sustainability • Humans and pollution

No. of Classes – 3 / Week

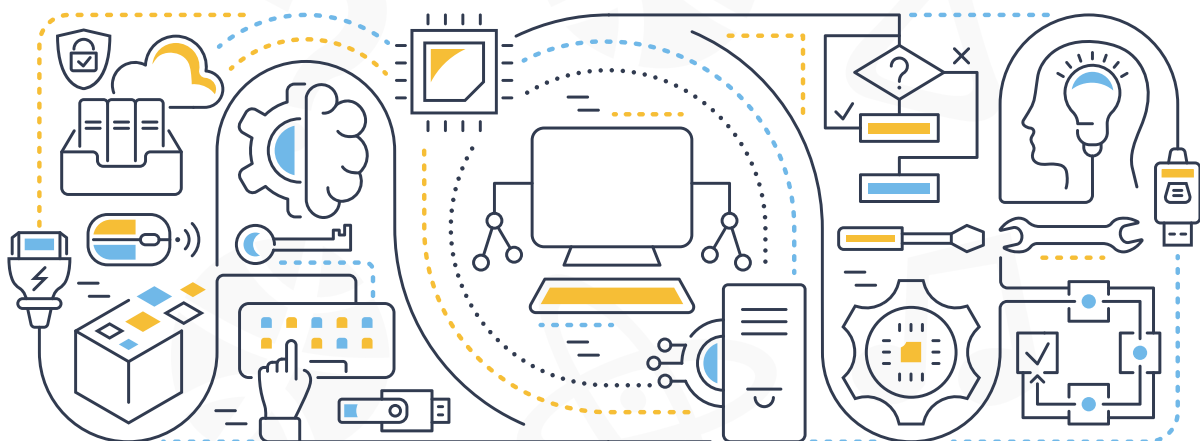


Computer Science

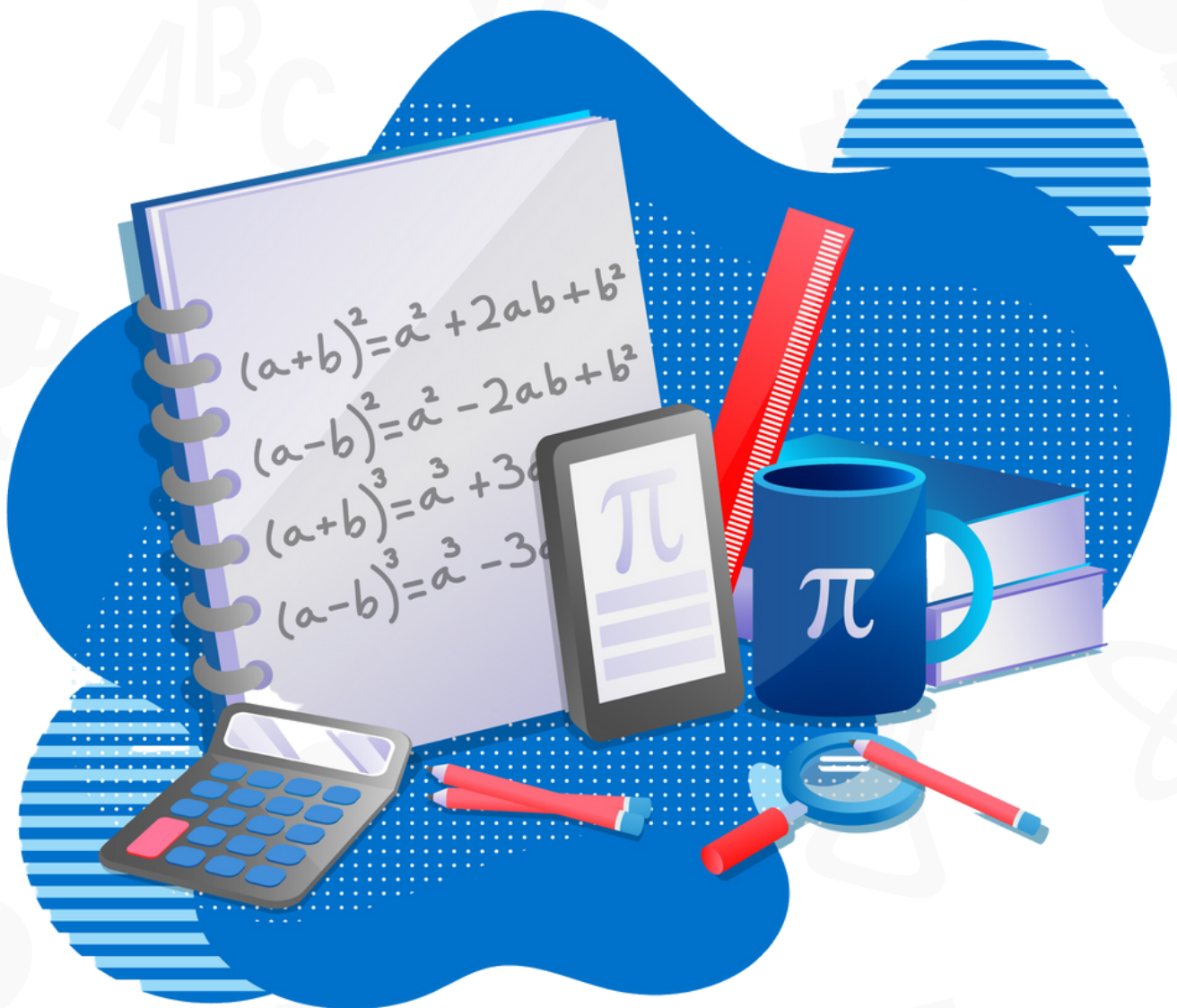
SL/HL

Date	Program Details
7th June- 6th July	Phase I - Revising the concepts of the MYP syllabus forming the Prerequisites for DP Program
7th July- 7th August	Phase II - DP Syllabus Topic 1: System Fundamentals <ul style="list-style-type: none"> • Systems in Organization • System Design Basics

No. of Classes - 3 / Week



MATHEMATICS



Mathematics Applications and Interpretation SL/HL & Analysis and Approach SL/HL

Date	Program Details
7th June-6th July	Phase I - Revising the concepts of the MYP syllabus forming the Prerequisites for DP Program
7th July- 7th August	Phase II - DP Syllabus Topic 1: Number and Algebra (some of the subtopics include): <ul style="list-style-type: none"> • Evaluating exponential expressions with simple positive exponents • Evaluating exponential expressions with rational exponents (HL only) • Use of inequalities, $<$, \leq, $>$, \geq, intervals on the real number line • Simplification of simple expressions involving roots (surds or radicals) • Expression of numbers in the form $a \times 10^k$, $1 \leq a < 10$, $k \in \mathbb{Z}$ • Familiarity with commonly accepted world currencies • Solution of linear equations and inequalities • Solution of quadratic equations and inequalities with rational coefficients • Solving systems of linear equations in two variables

No. of Classes – 3 / Week

VISUAL ARTS



Visual Arts SL/HL

Date	Program Details
7th June-6th July	<p>Phase I - Revising the concepts of the MYP syllabus forming the Prerequisites for DP Program</p>
7th July- 7th August	<p>Phase II - DP Syllabus</p> <p>Task 1: Visual Arts in Context</p> <ul style="list-style-type: none"> • Examine and compare the work of artists from different cultural contexts. • Consider the contexts influencing their own work and the work of others. • Make art through a process of investigation, thinking critically and experimenting with techniques. • Apply identified techniques to their own developing work. • Develop an informed response to work and exhibitions they have seen and experienced. • Begin to formulate personal intentions for creating and displaying their own artworks.

No. of Classes – 2 / Week

While such an exhausting list might seem overwhelming, our tutors will guide you every step of the way, guaranteeing that your transition will be a lot smoother. After completing our bridge course, there will be a lot less on your plate, and a lot else that you can focus on instead.

“

***Join us today and make
a smooth transition to
IBDP Year 1.***

”

***Contact us to learn
more about our
programme and how it
can benefit you.***



OUR TEACHERS





Taha Firdous Shah
University Of Cambridge



Saurav
Delhi University & IIT Madras



Karandeep
St. Stephens College, IIT Delhi



Archana Kannangath
NMIMS, Mumbai



Tanushi
MIT WPU, Pune



Akhila Asokan
IBDP Psychology



Vaishnavi Thakur
IBDP ESS



Hardik Bhimajiyan
IBDP Maths



Rehana Rashid
IBDP Economics

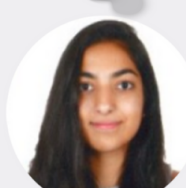
RESULTS



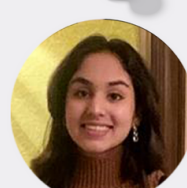
OUR RESULTS



AMAN
(The British School, New Delhi)
IBDP Score - 43/45
Year - 2022



CHEHAK
(Pathways World School, Aravali)
IBDP Score - 40/45
Year - 2022



RUHANI
(The British School, New Delhi)
IBDP Score - 40/45
Year - 2022



ABIR
(Pathways World School, Aravali)
IBDP BM Score - 7/7
Year - 2022



VANI
(The Sri Ram School, Mousari)
IBDP Score - 42/45
Year - 2021



ESHAAN
(Pathways World School, Aravali)
IBDP Score - 42/45
Year - 2021



KARTIK
(Pathways World School, Aravali)
IBDP Score - 41/45
Year - 2021



KUNAAL
(Pathways World School, Aravali)
IBDP Score - 40/45
Year - 2021



RUSHIL
Podar International School, Mumbai
Georgia Institute of Technology, US
SAT Score - 1550/1600
IBDP Score - 45/45
Year - 2019

TESTIMONIALS



“

The 7 on my math paper astonished me. At first, I struggled to understand Math, but TYCHR's instructor helped me understand and guided me through the process. Because of TYCHR's generosity, I shall be forever thankful.



NIKITA
IBDP MATHS AIHL

“

I've always thought of economics as a theoretical discipline that has no real-world application for someone like me. Tychr's instructors, on the other hand, demonstrated to me just how practical this knowledge is in the actual world. That has fundamentally altered my point of view.



SANVI
IBDP ECONOMICS HL

“

For the longest time, math was just a collection of alphabets to me. TYCHR's tutor made it feasible for me to learn the math, even if it took a long time. Because of TYCHR, I received good grades.



VARNIT
IGCSE MATHS

“

In class, I was usually apprehensive about responding. On the contrary, my self-confidence has grown because of TYCHR's tutoring lessons.



RAYAN
IBMYP MATHS

“

It seemed impossible to get a 7 in Physics HL! After attending TYCHR's sessions, I feel like I've been able to better comprehend and learn.



MEHDA
IBDP PHYSICS HL

“

Because of TYCHR, I learned more than just the material; they also assisted me in preparing for my BM IA and EE exams. Thank you for everything you've done for me.



KYINA
IBDP BM HL

“

Math was just a bunch of alphabets in my eyes for the longest time. While it took me a lot of time to understand the math, TYCHR's tutor made it possible. I scored a 6 and that's because of TYCHR.



ROHIT
IBDP MATHS AIHL

“

I'm a slow learner, and it takes me a while to grasp new concepts. Thanks to the patience and instruction of TYCHR's tutor, I was able to learn the material at my own pace. It was an added plus that the learning process was well-structured. I didn't have to study for my Global Politics exam until the very last minute!



KHWAISH
IBDP GLOBAL POLITICS

“

A big thanks to Tychr. Incredibly, personalized tutoring has helped me achieve my academic goals. Now that I've earned 40 IB points & 7 in English, I've been accepted to my top choice of institution!



KAUSTUBH
IBDP ENGLISH HL

“

The tutors here are quite welcoming. Not only did I gain a great deal of knowledge, but I also succeeded. One of the best people I've ever had the pleasure of knowing. As a result of the guidance I received from my tutor, I have grown to appreciate math.



GAURVI
IBDP MATHS AISL

“

I knew that accounts was just not for me when I came across the subject. While I still may not be interested in it.. TYCHR made it possible for me to understand it. It really helped me in the end.



AARAV
IGCSE ACCOUNTS

“

Finding an IB tutor in India has always been so difficult. Thanks to a friend recommendation, I found Tychr. Psychology has always been really interesting to me but application was the problem. The tutors here helped me apply what I learnt through their T.E.S.T methodology.



SANSKRUTI
IBDP PSYCHOLOGY HL

HOW WILL THIS PROGRAMME BENEFIT YOU?



How will this programme benefit you?

- Our team of tutors is exceptional and highly qualified, boasting years of experience and staying up-to-date with current curricula.
- At TYCHR, we understand the importance of personalized education and tailor our approach by effectively assessing your strengths and weaknesses, ensuring your success has no bounds.
- Experience live tutoring sessions with TYCHR, where you receive regular assessments and feedback instead of pre-recorded videos.
- We believe in cultivating well-rounded individuals, which is why we offer guidance in leadership skills, public speaking, problem-solving, and more, in addition to academics.
- To ensure that you are comfortable with our tutoring style and approach, we offer free demos with our tutors before you make the decision to join us.
- Our small study groups allow students to progress at a comfortable pace while still receiving one-on-one attention from our tutors.

FAQ'S



1) Do we get a trial class?

One trial class can be availed for any one subject of your choice.

2) What if the student misses a lecture?

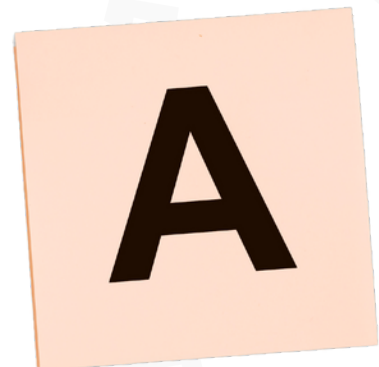
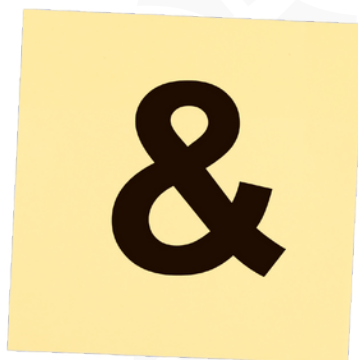
A recorded lecture will be provided to the student to ensure that he/she don't miss out on their studies.

3) What material will the student receive?

The student will receive subject specific material in the form of notes, assignments and tests

4) Is the fee refundable?

The fee is non-refundable under any circumstances.





Enroll Now



www.tychr.com



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