

2021-22 Annual Report



The International School OF MACAO 澳門國際學校

## **Mission Statement**



In a safe, caring and welcoming environment, our mission is to develop socially responsible, life-long learners able to problem solve, think critically, and make positive changes in our global community.













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## Message from the Head of School



Dr. Howard Stribbell

This year seems like a strange repeat of last year. If last year's theme was resiliency, then it is even more fitting for this year. The pandemic has continued and our community has been challenged in how to weather it. For the most part, we benefitted with Macau's strict pandemic prevention strategies but the inability to travel and the economic downturn has caused significant hardships on our community. However, I am pleased to see that we have been resilient and overcome.

This year's graduating class is the first graduating class to have had the pandemic as part of every year of their high school experience. They will emerge out of the pandemic as fresh graduates, resilient and ready for their next challenges. With over 110 different university offers and 8.5 million MOP in scholarship money, our graduates and their teachers are to be congratulated for outstanding results.

Undoubtedly, the closed borders have had the hardest impact on our overseas teachers. I am so thankful for their resilience in the midst of these obstacles. While colleagues from other countries were able to travel home, see family,

and have vacations, they chose to stay in Macau and to serve our students and communities. I cannot thank you enough for your commitment to TIS.

This year, I was so pleased to be able to inaugurate the first ever Alumni Awards. Our four recipients, Luis Riberio, Daniel Yan, Sabina Mendes, and Charles Leong represent the outstanding accomplishments in academics, sports, and ambassadorship. They inspire all of us to be the best versions of ourselves.

Lastly, I want to thank my whole leadership team especially Lorne, Mary-Anne and Crystal. As principals and COO, they took on extra work so that I could continue to support our sister schools as well be the interim Head at TIS. I am more confident than ever before that TIS will be in good hands as Lorne takes over next year. We have always accomplished great things as a team and this will continue.

As I move back to being the School Supervisor, I am honored to continue to serve TIS on the board and wish to thank all of you for a wonderful year.

## Message from the Board of Governors



John Crawford Board Member



Neil Johnston Board Member



Peter Lam Board Member



Dr. K.L. Tong Board Chair



Dr. Howard Stribbell Crystal Kuan Board Member Board Secretary & Chief Operating Officer

After enjoying two decades of educational excellence in Macao, the academic year 2021-22 marks a new beginning for TIS. As we celebrate the success of the last 20 years, we are thankful for the continuous support from the Macao community for embracing our School into the local culture and environment. We continued our commitment to providing our students with a high quality international educational experience by making strides in applying for the IB Primary Year Programme.

Moreover, we would also like to extend our warm congratulations to the Class of 2022, with over 40% of our students receiving offers from the top 50 universities worldwide. This is an outstanding achievement, and we are excited to see what future career prospects await our successful graduates.

The Board also appreciates the leadership of Mr. Howard Stribbell, our Interim Head of School. Despite the global pandemic crisis, Dr. Stribbell and his team of teaching staff have continued to make significant contributions to the school's success. We wish him the best as Mr. Lorne Schmidt enters this role. We are sure Mr. Schmidt will continue to grow TIS into an exceptional leader in the Education sector in Macao and the Greater Bay Area.

Looking ahead to the 2022-23 school year, we look forward to great strides in the development of our programs as TIS will continue to grow with the support of our parents and community.

## **Maintaining High Standards**

## Alberta Education and International Baccalaureate Diploma Programme (IBDP)

As The International School of Macao (TIS) celebrates its 20th year of operation, it is one of only two Accredited Alberta International Schools (AAIS) in the world to receive the highest level of accreditation - Tier 4. TIS undergoes annual evaluation and inspections every three years (when enabled) to ensure the quality of TIS and compliance to Alberta Education requirements. With state-of-the-art facilities, highly gualified teachers, comprehensive academic counselling services and cutting-edge technology, TIS continues to be an example of excellence that equips students with essential opportunities that propel them to reach their highest potential.



Accredited International Canada

Accredited School





"The International School of Macao continues to lead the way as an Alberta accredited international school. TIS has high expectations for their students and staff. These high expectations are demonstrated through academic performance, behaviour expectations, learning experiences, post-secondary opportunities, delivery of instruction and the use of technology."

- Alberta Education Inspection Team





In addition, TIS continues to be highly evaluated by the IB organization having just successfully completed its five year evaluation review.

"Our students continue to strive for excellence, pushing themselves to reach their academic goals. By taking on the challenge of the full IB Diploma Programme or even some IB courses, they show resilience, determination, and grit."

-Jody Hubert, IB Diploma Programme Coordinator

## Student Learning





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#### **Reading And Writing**

The School Year 2021 to 2022 brought about a year of firsts and some new developments to our curriculum. Phonics is the cornerstone for reading and writing as it teaches children the letter and sound relationship. Children learn how to decipher words by sounding them out; a technique that can be used at any age. We are continuing to embed phonics principles from SK to Grade 2 through a new, more intense phonics program from Columbia University's Teachers College Reading Writing Project (TCRWP). With our concentrated efforts in phonics, we are proud to note that there has been a significant increase in academic progress across all learning groups. In particular, those who excelled in September 2021 (10.9%) tripled to 39% by June 2022. Well done, students and teachers!

Continuing our commitment to improving reading amongst our students, one hundred Grade 3-6 students came to school an hour early each day to participate in our Reading Club. Reading helps students become more proficient at reading and improves their writing skills; plus, there is the added bonus of learning to read just for pleasure. The commitment of our students and staff will indeed show dividends.

#### **Annual Public Speaking Competition**

To assist students in their public speaking skills and confidence, we hosted our first TIS public speaking competition for Grades 4-6. Twenty students stepped up to the plate and did their best to impress our esteemed judges, Dr. Barry Ip (Executive, L&A at Wynn Palace and Wynn Macau), Ms. Janet McNab (Managing Director of St. Regis and The Sheraton) & Mr. Herbert Lee (Founding President of Macao Toastmasters). Not only did they have to prepare a speech ahead of time, but they also had to think on their feet and present a one-minute speech on a randomly chosen topic on the day! This would have sent any experienced speaker into a tail-spin, but not our students. They communicated effectively and with poise!

#### Math Competition

We also hosted our first ever TIS Math Competition with more than one hundred participants in Grades 2-6. This is an important event as it helps prepare students for external math competitions and tests their knowledge and problem-solving skills outside the classroom. In addition, this allows students to learn to think outside of the box so that in the future, they can apply this type of thinking to all sorts of situations and eventually, careers.

### **Testing Our Skills**

We also encourage students to participate in external competitions as it is great to test our skills opposite other schools. For example, one thousand poems were submitted from schools across Macao in the forest ever poetry competition hosted by the University of St. Joseph. Two of our Grade 6 students made it to the finals, with 2nd place awarded to one of these students. That's an incredible effort. TIS students also entered international competitions such as the 'Design for Change,' which empowers students to take action towards a sustainable future. Our students created unique ways to solve some problems around the School and one of them placed 7th. We also had High School students win 1st & 2nd place in the inaugural Macau-wide English Essay Competition in which 1600 students participated. All exciting examples of how well our students perform while they are at school and on a world stage.



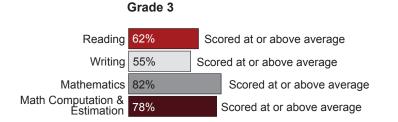
#### Common Sense School

To ensure our students are using technology responsibly, TIS became a Common Sense School. The Common Sense organization provides schools with tools that assist students in using technology for learning and life. It also teaches students how to make smart and ethical decisions when using technology, an essential aspect of our lives going forward in a digital world. This led to our first ever Digital Citizenship Week. It was brilliant to see the children participating and reflecting on how their actions impact social and emotional wellbeing. Also, all our new families and Grade 1 families attended our mandatory "Keeping Children Safe On-line" presentation. This is designed to help families navigate the digital world and give them strategies to assist their children.

SCHOOL

### Canadian Achievement Tests (CAT) Results

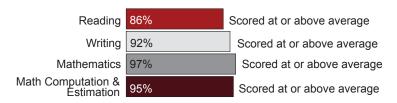
We are pleased to give you the following results.



Grade 4 Reading 82% Scored at or above average Writing 93% Scored at or above average Scored at or above average Mathematics 98% Math Computation & Estimation 95% Scored at or above average

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#### Grade 5



## Provincial Achievement Tests (PAT) results

Only the Math PAT tests for Grade 6 were administered for the 2021-2022 academic year, as the school closed early due to COVID.

#### Grade 6 Math Overall

#### TIS Results 2022

Acceptable Standard >50%

92% Standard of Excellence >80%

Alberta Norm 2022 Acceptable Standard >50%

75% Standard of Excellence >80%

#### TIS Results 2021 Acceptable Standard >50%

86% Standard of Excellence >80%

Alberta Norm 2021 Acceptable Standard >50%





#### TIS Results 2022 Acceptable Standard >50%

Math Computation

80%

Standard of Excellence >80%

Alberta Norm 2022 Acceptable Standard >50% 68%

Standard of Excellence >80%

#### TIS Results 2021 Acceptable Standard >50%

79% Standard of Excellence >80% 50%

Alberta Norm 2021 Acceptable Standard >50%



#### Math Concepts

TIS Results 2022 Acceptable Standard >50%

92% Standard of Excellence >80%

Alberta Norm 2022

Acceptable Standard >50% 77%

Standard of Excellence >80%



Acceptable Standard >50% 86%

Standard of Excellence >80%





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## Secondary Results 2021/2022 Grades 7-11

Across All Subjects 2022 Acceptable Standard >50%

Standard of Excellence >80%

99%

43%

#### Across All Subjects 2021 Acceptable Standard >50%



Standard of Excellence >80%

47%

Canadian Norm

Canadian Norm

Canadian Norm

77%

23%

77%

23%

77%

Acceptable Standard >50%

Standard of Excellence >80%

Acceptable Standard >50%

Standard of Excellence >80%

Acceptable Standard >50%

Standard of Excellence >80%

\*GPA of all Secondary students from final report card

## Canadian Achievement Tests (CAT) Results 2022

## Mathematics TIS Acceptable Standard >50% 98% Standard of Excellence >80% 57% Writing Conventions TIS

Acceptable Standard >50%

83%

Standard of Excellence >80% 25%

### **Computation and Estimation**

TIS Acceptable Standard >50%

95% Standard of Excellence >80% 57%

Reading TIS Acceptable Standard >50%

88% Standard of Excellence >80%

19%

23%			
Canadian Acceptable		·50%	
77%			

Standard of Excellence >80%

\*Acceptable Standard shows all students who passed this subject.

\*Standard of Excellence shows percentage of students who achieved Honour Roll.

23%

\* No CATs administered due to Covid.

## CAT RESULTS 2022 (Continued)

#### Grade 8

#### **Mathematics**

TIS

Acceptable Standard >50%

99% Standard of Excellence >80% 56%

#### Writing Conventions

TIS Acceptable Standard >50%

95% Standard of Excellence >80% 35%

#### Computation and Estimation TIS

Acceptable Standard >50%

96% Standard of Excellence >80% 67%

#### Reading

TIS Acceptable Standard >50%

95%

Standard of Excellence >80% 42%

### Canadian Norm Acceptable Standard >50% 77% Standard of Excellence >80% 23%

Canadian Norm Acceptable Standard >50% 77% Standard of Excellence >80% 23%

Canadian Norm Acceptable Standard >50%

Standard of Excellence >80%

23%

77%



77%

Standard of Excellence >80%

23%

### Grade 9

### Mathematics

TIS

Acceptable Standard >50%

95%
Standard of Excellence >80%
70%

#### Writing Conventions

TIS Acceptable Standard >50%

96%	
Standard of Excellence	e >80%
42%	

#### **Computation and Estimation**

TIS Acceptable Standard >50%

96%
Standard of Excellence >80%
71%

### Reading

TIS Acceptable Standard >50%

## 92%

Standard of Excellence >80% 32%

#### Canadian Norm Acceptable Standard >50%

77%		
Standard of Excellence >80%		
23%		

#### Canadian Norm Acceptable Standard >50%

77%

## Standard of Excellence >80% 23%

Canadian Norm Acceptable Standard >50% 77%

Standard of Excellence >80% 23%

Canadian Norm Acceptable Standard >50% 77%

## Standard of Excellence >80% 23%

\* No CATs in 2021 due to Covid.

## Grade 9 Provincial Achievement Tests (PAT) Results

English Language, Arts (ELA)

#### Writing

Reading 2022

2022

Acceptable Standard >50%

89% Standard of Excellence >80%

Cancelled due to school closure

10070
Standard of Excellence >80%
30%
Reading
•
2021
Assessments by Otematerial 5 500/

2021

100%



Acceptable Standard >50%

Mathematics 2022 Cancelled due to school closure

Mathematics
2021
Acceptable Standard >50%
83%
Standard of Excellence >80%
47%

\*All other tests cancelled due to Covid resrictions.

## Grade 12 Diploma Course Results

Combined Grade 12 Diploma Course Results

## 2022 Acceptable Standard >50%

99%	
Standard of Excellence >80%	
58%	

Acceptable Stand	dard >50%		
98%			
Standard of Excellence >80%			
36%			

2021

Grade 12 English Language, Arts (ELA	) Results
2022	202
Acceptable Standard >50%	Acc
100%	10
Standard of Excellence >80%	Sta
43%	57

<b>C</b> ue de	40	Mathematica	Desults
Grade	12	Mathematics	Results

2022 Acceptable Standard >50%

98%	
Standard of Exce	ellence >80%
57%	

อนแอ	
2021	
Acceptable Standard >50%	
100%	
Standard of Excellence >80%	
57%	

### 2021 Acceptable Standard >50%

93%	
Standard of Excellence >80%	
37%	





## Student Learning

## Our Commitment of Excellence to our Students

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## International Baccalaureate Diploma Programme

From academic rigour to making a difference in today's world, the IB Diploma is internationally recognized as one of the most prestigious qualifications a high school student can attain.

As part of our commitment to excellence, TIS offers the IB Diploma Programme (IBDP) to our Grade 11 and Grade 12 students to help better prepare them for the rigours of University.

This intensive two-year programme was offered concurrently with the Alberta High School Diploma programme during the 2021-22 School Year. Students were given the option to pursue a full IB Diploma or a partial IB Diploma in specific subject areas. Those students who choose a full IB graduated with two official diplomas, Alberta and IB. One student graduated with a prestigious Bilingual IB Diploma.

Moving forward into the School Year 2022-23, those students in good academic standing will be given the option to pursue either the Alberta Diploma or the IBDP, thus eliminating the need to complete two sets of exams. All Grade 11 students pursuing only the Alberta High School Diploma must take at least one IB Diploma course.

### **IB Primary Years Programme**

TIS will also apply for authorization to offer the IB Primary Years Programme (PYP). This ensures that our entire student body will access an international education method, further showing TIS's commitment to excellence for our students.





## Changes to IB Program at TIS

Students may take one or more IB Diploma courses without fulfilling all the requirements of a full IB Diploma. These courses are graded on a 1-7 scale, with 7 being the maximum grade. All IB Diploma courses have a set of externally graded assessments ranging from 60-80% of the final grade. In addition, internally assessed coursework undergoes external moderation by the IB before the release of the final marks.

Commencing the School Year 2022-23, all Grade 11 students must take the IB Global Politics course. In addition to the mandatory Global Politics course in Grade 11, only IB courses will be available for students in Art, Business, Economics and Mandarin. We will expand this approach in the 2023-24 academic year to include all Science, Mathematics, English and Language courses. As a result, our Grade 11 students will primarily study IB courses in their classes in that academic year. The Alberta course content is covered concurrently, and Alberta transcript credits are granted via the IB course delivery, incorporating Alberta outcomes.

We believe this shift in curricular focus will provide all our students with the benefits of taking IB courses and better prepare them for future studies.



## Student Learning

## IB Diploma Programme at TIS

Students pursuing an IB Diploma are required to take six IB Diploma Courses. As part of the IB Core, these students take a Theory of Knowledge (TOK), write an Extended Essay (EE), and participate in Creativity, Activity and Service (CAS) project and experiences. The TOK and EE are graded on an A-E scale. The achievement results in six IB Diploma courses with 42 points available. Three points are available from the result of TOK and EE combined. The maximum total points attainable in an IB Diploma is 45.

#### IB Diploma courses average (1-7) scale:

TIS	5.52
World	5.19

IB Diploma total points average (45 points available):

TIS 35.00 World 32.13

## Significant Stats:

100% of our full IB students graduated with a Diploma.
The world average is 87%.
One student received a bilingual diploma
75% of our courses scored above the world average
95% of our marks were 4 or above (out of 7)

All students received either an A or B on their Extended Essay



# Student Learning Diversity and Equity



## Student Learning

Accredited

School

Aberta International

Canada 💽

## Knowledge Knows No Bounds





**99.7%** University Offers



**8,000,000+** MOP Scholarship Money Earned By Class of 2022





1395 Students



**730** Alumni Worldwide (and growing)



**135** Highly Skilled Teachers



32 Nationalities



Average Class Size



26 Sports Teams



371 Student Athletes



37 Coaches



25 Leadership and Performance Activities



Over 710 Student Participants in Leadership & Performance Activities



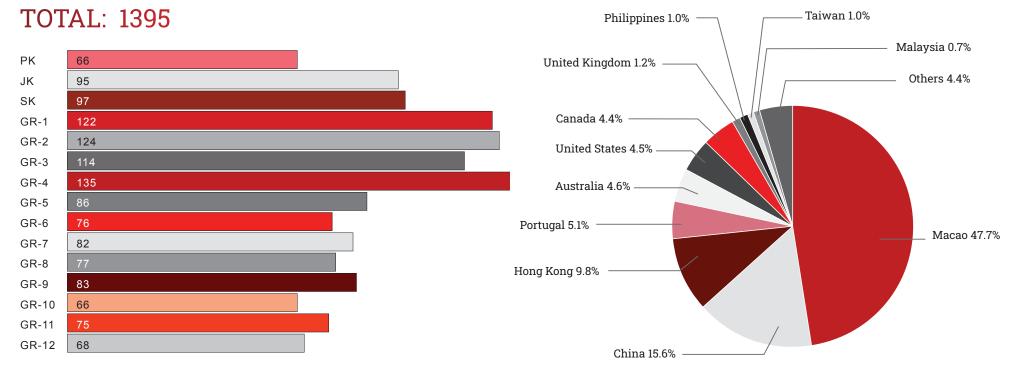
Extra Curricular Activities





## Student Data

## Student Diversity By Region



## The World Under One Roof!

TIS was established to provide the local community with an international style of education. Since then, TIS has grown to include various students with a fascinating array of passports. We are proud to acknowledge that as a truly international community, in the 2021 - 22 school year we continued to educate students from 32 diverse nationalities. The friendships our students forge at TIS mean that no matter where they end up in this world, they will always have friends. TIS is very proud of our multicultural family and the depth it brings to our students' experiences!

## **Teaching Faculty**

Our teaching faculty is genuinely the greatest asset to The International School of Macao. These passionate and experienced educators from diverse backgrounds add to our School's internationality. At TIS, our teachers lead by example and embody their love of lifelong learning by continuing to learn and grow alongside their students by pursuing further education in their specialist fields. In addition, TIS teachers exhibit a sincere caring attitude toward their students, and many still impact their students' lives after high school graduation.



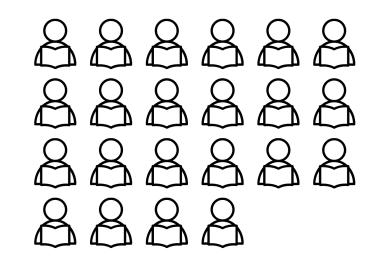
## Teacher to Student Ratio

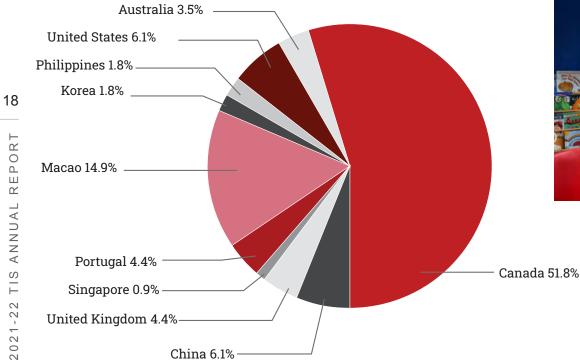
10:1 students per teacher



## **Class Size**

Average of 22 students per class



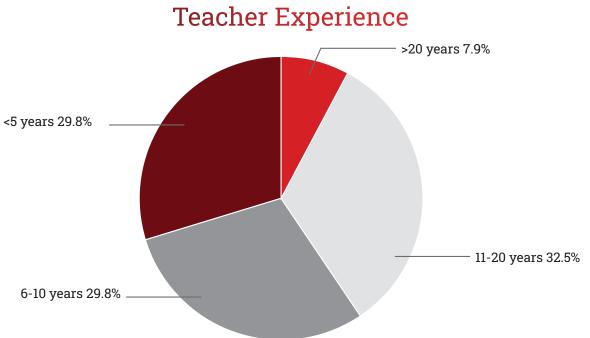


## **Teacher Demographics**



"My time in TIS showed me the colorfulness and diverse nature of this world. With teachers and peers form all over the world, my worldview is opened beyond the borders of Macao. TIS has changed me, nurtured me to become a greater person, and I wish that one day I will have the ability to do the same for TIS."

- Thomas Zhang, Class of 2022 Studying: Bachelor of Arts in Economics University: UCSD (University of California, San Diego)



International Curriculum 國際課程

Academic Success 學術成就

Global Citizens 全球公民 Student

## Approaches to Teaching and Learning 教學相長

Student Excellence 人材典範

**Experiences** 

and Community

社會體驗

Authentic Learning 因材施教

Over the past 20 years, TIS has provided a comprehensive International Education to a growing student population. We are authorized to offer the Alberta Education program of studies and International Baccalaureate Diploma Programme (IBDP) in the senior years to give our students that additional academic edge. The Alberta educational framework is recognized as one of Canada's strongest academic programs and has a high degree of international dimension incorporated into the curriculum. As a result, TIS accreditation status is rated at the highest possible level, Tier 4\*. We are the only school in Macao to offer the Alberta Curriculum alongside the IBDP and are proud to provide these academically demanding programs to our students.

Our unique educational experience is founded upon three aspects:

- An International Curriculum
- Our Approaches to Teaching and Learning
- Experiences and Community

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# Diploma Programme

Accredited International Canada 📢 School

Accredited

Our International Curriculum and our unique Approaches to Teaching and Learning prioritizes developing learning skills such as research, evaluation, critical thinking, application & synthesis of concepts, and building positive character traits - qualities that international universities look for in applicants. These two approaches, once combined, set our students on a pathway for Academic Success.

The infusion of Experiences and Community programs provides a focus on educational experiences beyond the classroom. These programs enable students to connect their learning in the classroom to real-world events and issues, generating Authentic Learning experiences.

We believe that these three foundational aspects enable every student to reach their own level of Student Excellence. Excellence can manifest itself in many different ways beyond academic achievement. Therefore, TIS strives to provide opportunities for every student to grow and excel in whichever area of personal interest and natural aptitude they hold. We seek to challenge students to take responsibility for their own learning and pursuit of personal excellence. At TIS, we challenge students to focus on developing their skills, traits and attributes of good character to assist them in becoming excellent contributors wherever they find themselves in our world.



At TIS, one of our goals is to develop confident and well-rounded students via experiential activities that can help foster those fundamental elements.





## Learning Outside the Classroom

## Extracurricular Activities (ECA)

During the 2021-22 school year and incorporating local business providers, **74 ECAs** were offered **over three sessions**, with **780 student participants**. This has been the greatest breadth of activities that TIS has provided and we look to expand further this year. Students were able to choose from a variety of options including: physical activities, crafts, or more academic pursuits like learning a new language or honing their university writing skills. By participating in these activities, students are extended beyond their comfort zone and establish friendship groups to explore their creative or academic interests. These activities open up opportunities to make new friendships, collaborate with younger students or learn how to communicate effectively with the local community. The aim is not to divert students from academia but to help develop a more well-rounded student who engages in educational and recreational skills — character blueprints which universities and colleges admire.











## Leadership & Performance Activities (LPA)

Leadership and Performance Activities are another essential part of student life at TIS. It is a way for students to develop their leadership skills, collaborative skills, and immerse themselves in an area of interest in addition to building perseverance by starting a long term project and completing it. More than 710 students took advantage of clubs such as Model United Nations, Duke of Edinburgh International Award, Volunteer Team, Music & Drama productions, and Student Leadership. Not only do groups like these help in building critical interpersonal skills, but they also provide a point of interest in University applications.





## **Tiger Athletics**

## **DSEDJ** Competitions

One of the highlights of our year in athletics is the DSEDJ competitions, where we have the opportunity to undertake athletic competition with other schools in Macao. Our athletes put their best effort forward and placed well in many competitions last year. In soccer, the U20 boys' team placed 4th. The result of the Soccer U12 boys' team Group C saw TIS share 1st place with Dom Bosco. One student in particular, Caia Reichard, dominated yet again in the tennis singles and placed 3rd place in cross country, which is no easy feat! In track & field, the girls came in 2nd place in both 100 metre and 200 metre categories. There were numerous first places in our swimming meets, such as the 50-metre backstroke and freestyle events and the 4 x 50-metre medley. Special mention goes to Sophia Wong, who set a new record for the 100-metre backstroke competition.

TEAM	GROUP	RESULT
U20 Boys Soccer	А	4th place
U12 Boys Soccer	D	1st place*
U14 Tennis Singles	С	1st place
U14 Cross Country Girls	С	3rd place
U12 Judo Boys	D	3rd place
U16 Martial Arts Boys Single	В	1st place x2
U16 Martial Arts Boys Single	В	2nd place
U14 Martial Arts Boys Single	С	1st place x3

\*Final was canceled due to COVID outbreak

## Macau International Schools Sports **Association (MISSA) Competitions**

We're super proud of our girls volleyball and basketball teams who took 2nd place in all categories. This was the first year our volleyball team made it to the quarter finals! Great sportsmanship and teamwork was displayed by all players.

## **MISSA** Tournaments

Girls U20 Volleyball	2nd Place
Girls U14 Volleyball	2nd Place
Girls U14 Basketball	2nd Place





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## eSports

eSports continues to be an exciting addition to the TIS sports teams. Our team competed in many different events, like Mario Kart. However, the most exciting was when we won The FUSE Cup-International School Esports Competition Asian Just Dance Champions! Congratulations Tigers! They went on to compete in the Global Grand Final against teams from Australia, Europe and Africa.



The year's culmination is the Athletic Banquet and the announcement of the coveted Athlete of the Year Award. The winner embodies what it means to be a TIS Tiger, displays humility and sportsmanship and sets a positive example for our younger athletes. This year's winners are:

## Athletes of the Year 2021/22

Elementary (Female)	Casslyn Lau
Elementary (Male)	Hugo Morgan
Junior (Female)	Caia Reichard
Junior (Male)	Lucas Logan-Wright
Senior (Female)	Emmi Lai
Senior (Male)	Nathan Tye



Congratulations to all of our athletes who did so well throughout the school year. It's a great testament to the coaches and teachers who support our students in their sporting endeavours. Go Tigers!











## **Chinese and Local Culture**

## Flag Raising Ceremony

TIS is proud to be a part of the annual M.U.S.T. flag-raising ceremony to celebrate the beginning of the school year. This solemn ceremony is a wonderful way to cultivate pride, students' patriotism and love of Macao. It also embodies best wishes to the students and the teachers for a successful school year. This helps bring the two schools together and forge stronger ties.



## **Exploring Our Local Culture**

Learning about our local culture helps to enrich your child's educational experience and helps those from diverse backgrounds understand the culture in which they have found themselves. In addition, the understanding and appreciation of different cultures is an important part of an international school experience.

This year, from Kindergarten to Secondary school, your children had the opportunity to immerse themselves in Chinese culture. Our teachers created different avenues of study to enrich their understanding via study of poetry, the Chinese Zodiac, paper making, crafts, storytelling, and celebrating special events such as Chinese New Year and Mid-Autumn Festival, as well as learning to make traditional food!

Sharing these experiences with friends helps broaden their horizons and gives them a deep appreciation for heritage, a fundamental part of schooling at TIS! Here is a deeper look at what your children learnt about this year!

## Immersing in Captivating Traditional Experiences

- First experience of landscape painting Inspired by "A Thousand Miles of Rivers and Mountains", the children also began to explore Chinese landscape paintings and felt the changes in the depth of ink on paper.
- By reading the story "The Origin of the Chinese Zodiac", the students learned about the twelve species of animals that represent the Chinese New Year, and knew that thisyear is the Year of the Tiger, and consolidated their understanding of "the five senses and colors.
- Experience different forms of artistic expression in Chinese culture through paper cutting.
- Middle school students were invited to the Kindergarten to perform Chinese painting, and kindergarten children observed and experienced Chinese painting.
- The Kindergarten Chinese New Year cultural experience classroom can be visited and experienced by parents and students, and has received high praise from both parents and students.
- Mid-Autumn storytelling and the making of mooncakes to share.
- Dragon Boat Festival: Dragon Boat Story, Making Zongzi, Making the Year of the Tiger Spring Festival Booklet
- Chinese New Year: Traditional Chinese Costumes, New Year Stories, New Year Customs and traditions











## **Fine Arts**

One of the many benefits of studying at TIS is the many opportunities available for students to express themselves. Through art, music, drama, photography and multimedia, students expand their horizons academically and personally.

Though our creative programs students:

- Gain confidence by learning new skills.
- Vocalize their thoughts through creative expression.
- Hone their motor skills and concentration.

These vital skills are transferable to their academic pursuits as well.

## THE ARTS

### Drama

Besides being an entertaining pursuit, acting helps build confidence, promotes teamwork, and teaches children how to adapt to changing situations. Learning these life skills are crucial for children as they grow. From the classic to the modern, our drama teams put on some fabulous events that showcased the wonderful talent we have at TIS.



### **Secondary Production**

'Caught Inside'. Written by children around the world, our cast of talented actors take on the roles of characters living life in lockdown, isolation, quarantine. Is this a case of life imitating art?



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'You Can't Take It With You,' reinforcing the idea that you can only live life to the fullest by doing what you love. It was a fun way to present an important concept and our cast and crew did not disappoint.



'Three Sisters', by Anton Chekhov is a drama that had our students portraying life in Russia at the turn of the last century and the difficulties it entailed.





#### **Elementary School Musical**

A little bit of fairy dust was sprinkled through the Black Box Theatre as seventy eight Elementary students brought to life the magical 'Into the Woods JR.' The performance entertained a sold-out crowd of appreciative students and families.







#### Multimedia

Creativity is expressed in many different ways and one of these ways is through the use of technology to express an innovative side. In Multimedia A, they started the year by learning the principles of design using different programs such as Adobe Photoshop and Illustrator. The class then moved into photography and also learnt how to print on different objects. Students were able to use their graphic design skills to print on a variety of materials including: T-shirts,pillowcases, totebags, canvas, ceramic, and wood. In Multimedia B the class commenced with learning how to create films, then advanced their photoshop skills by creating a five photo themed graphic design project. The students also learned about 2D animation as well. Multimedia C students used industry standard software to create the first Grade 12 magazine that was sold to students and families as a memento of their graduating year.















#### Arts Night

It is essential to showcase our students' work to the broader TIS community, and our annual Arts Night is designed to do just that. This night celebrates the joy that art brings to our students from Kindergarten right through to Grade 12 and commends the huge variety of creative talent of our students.



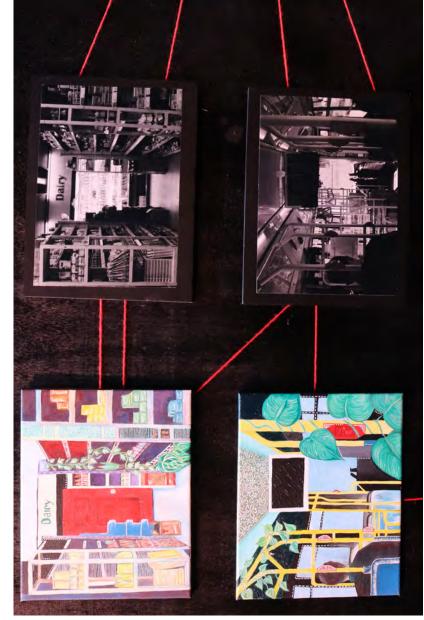






Our IB Art Students presented an original body of work that was the culmination of a demanding two year course of study. The work was based on their own personal experiences and was showcased under the theme, " 苦: It's Good For The Plot.". Blooming with creativity and innovation, the gallery was filled with their beautiful artwork, demonstrating the thought-provoking process and immense skills and abilities of our students in the IB Art programme while developing and perfecting their technical skills and growth as artists. As is our custom, the students put together a silent auction where, they donated part of their earnings to charity.





## **Community Service**

## Service to our Community

As an international school, it is crucial to instill in our students a sense of giving back to the community, which has been so welcoming and supportive of our School. Our mission statement encourages students "to problem solve, think critically, and make positive changes in our global community." Giving back is not just monetary; it also includes participating in events that raise awareness of global & local issues. By giving their time and effort, students learn to appreciate via community contribution.

TIS had planned to kick off this school year by participating in two community events that help raise money for charity - The Run of Hope and Swim for a Cause. However, these events were cancelled due to the unpredictability of COVID restrictions and inclement weather at that time of year. This just meant our students would have to look for other ways to contribute to the community.





## Volunteer Team

Our volunteer team undertook opportunities to fully participate in our community through various activities. This included volunteering at the ANIMA Cat Paradise shelter, and representing TIS through charity flag sales for organizations such as World Vision, Macau Special Olympics, Bosco Youth Service Network. Our students also planted vegetables in our TIS garden and donated to the Oxfam Vegetable Recycling Initiative, which distributes food to needy families.

Student volunteers spent weekend time to support disabled children from Kai Chi School. They assist in various interest classes that educate and develop skill sets for their students through sensory classes such as dance and music. Our students also participate in performances to create positive and lasting impressions for the special needs children they serve.

As a recycling initiative, the team gathered and recycled CNY red packets supporting sustainability initiatives in Macau.

The Senior Smart City Experience Day benefited from our volunteer's knowledge of all things technology showing the senior citizens how to use their smart devices.

At the Oscar Farm Camp students got to experience guided nature walks, an introduction to basic agricultural knowledge, team-building activities, first-hand experiences with farming methods as well as experience a closeness to nature. What a great day for them all.

These acts of kindness and community immersion genuinely reflect the values that TIS helps to develop in our students.



## **School Benefit Concert**

Our High School Student Council forged ahead with the annual Benefit Concert. This initiative started in 2009 to raise money for the Sichuan earthquake and has become one of the most significant events that the Student Council hosts. This event is exceptional because each student council committee members work together to produce the show. There were 15 student acts of diverse genres, ranging from jazz singing to classical music to Latin dancing to modern k-pop style dancing. The acts were met with booming applause and cheering from the audience. Every one of the performers was outstanding, but none of this could've been possible without the fantastic backstage crew and the superb tech booth (all composed by students), and the hard work and months of planning undertaken by the dedicated student council executives!

Over 16000 MOP was raised at this year's Benefit Concert and donated to the Macau Society of Registered Psychotherapists (MSRP).



## Walk for Water

This year's Fun Run (a.k.a. Walkathon) took the name TIS Walk for Water in honour of the Sustainable Development Goal (SDG) #6 Clean Water and Sanitation. The Walkathon raises awareness about the distance people in developing countries, often women and children, need to walk daily for water, which is about 6km. That's the equivalent of 15 laps around the perimeter of the front field of our School!

Many students went beyond and immersed themselves in the experience by carrying huge water bottles and feeling how difficult a task that would be to transport water over such a long distance.



## **Tiger Traits in Action**

As a way of practicing the Tiger Trait: Caring, our younger students from primary school leadership also contributed funds earned through bake sales and candy grams. During the lead-up to Christmas, the team donated some of the proceeds to the Boxes of Hope charity. In addition, our Grade 5 and 6 students helped decorate 40 shoe boxes in the IDEA Lab, which the student leadership then packed with supplies for disadvantaged children in Macau so that these children could feel special on Christmas Day. The ladies at the International Ladies Club of Macau made this fantastic initiative possible.

Another portion of these funds was donated to the local animal welfare association, Masdaw, which desperately needed a new space for their dog shelter.

By collaborating with our school community and local organizations and businesses, our students learn the actual value of what it means to "make positive changes in our global community."



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## SDG Goals and Activist in Residence A Year for the Ocean- School Wide Program



Continuing to respond to the United Nations' 17 Sustainable Development Goals (SDG) set up in 2015 by the United Nations General Assembly, TIS students embarked on a new journey to make a difference in our world. The 2021-22 academic year focused on SDG #14 - Life below water - naming this year's theme "A Year for the Ocean". With the help of this year's Activists in Residence, marine biologist Andrew Taylor and Dr Karen Tagulao, TIS students learned about the impact humans have on marine life and how we can take steps to rejuvenate fragile marine areas. Students aimed to raise 150,000 MOP to fund the TIS Coral Restoration Project to restore degraded coral reefs in Lembongan, Bali, Indonesia.











#### **First Ocean Conference**

It was also the first year that TIS hosted its very own Ocean Conference! Middle and high school students had the chance to participate in various activities ranging from the local mangrove junk boat tour to the prototyping of coral restoration structures over two days. In addition, students gained valuable knowledge related to marine conservation, ecotoxicology, microplastics and more.

There was also a Coral Restoration Design Challenge.The groups gathered in the school's Idea Lab where students were able to utilize the countless resources available, from 3D printers to wood working tools. The winning design would be recreated in Nusa Lembongan by the Blue Corner Dive team and planted on the seafloor of the degraded site. The award was given to the group of three (Jeya Verschuren, Clio Chan, and Matilda Griffiths) who constructed a cost-effective, modular coral restoration structure. This structure will be built and transferred to the ocean floor in Nusa Lembongan.

they involved themselves in a system of change, coral restoration We are proud to see TIS students becoming positive agents of change that will go on to make the world a better and safer place to live.

Through a series of initiatives, TIS students gathered creative ways to promote awareness and raise funds for the cause. Such initiatives included an exciting book launch by our Kindergarten students, bake sales from Elementary students and a Schoolwide art exhibition displaying beautiful pieces created by students of all grades throughout the year that were later auctioned.

Students had a chance to gain knowledge of ocean science and learn how they could make a difference in our underwater life. Through Q&A sessions with Andrew, Karen and other marinelife experts, STEAM challenges, the Junior Marine Biologist after-school program, field trips to Macao's wetlands, and a mangrove exhibition, students became part of the solution as they involved themselves in a system of change, coral restoration and addressed ocean pollution as well as climate change.

### **University and College Placements**

The Class of 2022 is the first class to experience COVID during their entire high school journey. Despite the challenges, these 68 students persevered and earned offers from 111 international institutions and 8 million MOP worth of scholarships. Two of our students secured offers from Imperial College London, ranked #7 worldwide, two students were offered positions at UCL ranked #8 in the world. Overall our students secured offers from 29 of the top 100 universities in the world! Congratulations Graduates!

This is a huge achievement and testament to the dogged determination and hard work of our Students and their Academic Counsellors, Jody Hubert and Charles Wester. They encouraged students to stretch past what they regarded were their limits and consider more university options.

In this Academic Year, 68 students graduated with an Alberta High School Diploma, of which 3 students completed the full IB and 15 completed a partial IB concurrently. 44% of the class graduated with Honours (>80% average), 20% graduated with Distinction (>90% average) and 4% graduated with Scholars (>95% average). These are excellent achievements and we honour those students who have pursued academic excellence with vigour.

We are proud of the Class of 2022 and look forward to hearing of future successes.



**Class Valedictorian: Jeya Verschuren** 



#### Governor General's Award: Fong Kai Linda Wu

The Governor General's Medal, established in 1873, recognizes the student who has achieved the highest overall academic average, including all Grade 11 and 12 courses.



Patrick Mitchell Community Citizenship Award: Nathan Gregory Tye

Awarded to a well-rounded student with both academic achievement and extracurricular participation. They show leadership in the school community and exemplify TIS and its mission statement. 35



#### Neil P. Johnston Fine Arts Award: Bianca Acconci

Awarded to the student who has made an outstanding contribution to TIS in the area of Fine Arts through their study of music, drama, art and/ or multimedia and their involvement in these areas while participating in school-related activities.





#### DSEDJ Lotus Award for Academic Excellence: Fong Kai Linda Wu & Nathan Gregory Tye

Awarded to the female and male students who have maintained the highest grade point averages for Grades 10, 11 and 12.



#### Spirit of Canada Award: Natasha Ho

The Spirit of Canada Award winner does not only hold their academic career in high regard and has a well-rounded school life but believes in balance. Furthermore, the award recipient shows leadership in the school community and works well in an international and multicultural community.



DSEDJ Premio Li Bai Award For Academic Excellence in Chinese Language and Culture: Tian Yi Thomas Zhang

Awarded to the top student of Chinese Language and Culture in Grade 12.





### Congratulations Class of 2022!

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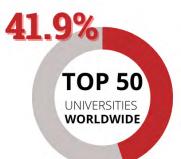


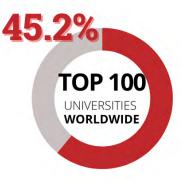


## Class of 2022 Alumni Profile









### OVER 8,200,000 MOP SCHOLARSHIP MONEY OFFERED



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### Class of 2022 Received offers from 113 Universities worldwide!

#### Australia/New Zealand

Australian National University **Bond University** University of Melbourne University of Sydney University of New South Wales University of Queensland Monash University\* University of Auckland University of Western Australia University of Adelaide University of Techonology, Sydney\* Curtin University\* University of Otago Macquarie University RMIT (Royal Melbourne Institute of Technology)\* Queensland University of Technology University of Canterbury Deakin University Griffith University University of South Australia **Bond University** Murdoch University\* Victoria University Edith Cowan University University of Southern Queensland APM College of Business and Communication Australian National University College International College of Management Le Cordon Bleu Sydney Melbourne Institute of Business & Technology Monash College SAF Qantm Taylors College Sydney Trinity College Melbourne United Institute of Technology

Czech Republic

University of New York in Prague\*

#### Canada

Acadia University\* Dalhousie University Emily Carr University McGill University\* McMaster University\* **Ontario College of Art & Design University\*** Queen's University\* Ryerson University Simon Fraser University St. Francis Xavier University\* **University of Alberta\*** University of British Columbia\* University of Calgary\* University of Guelph University of New Brunswick\* University of Saskatchewan University of Toronto\* University of Victoria University of Waterloo Western Ontario University\* York University\*

#### Ireland

University of Ireland- Galway\* University College Dublin Medical\*

#### United Kingdom

Anglia Ruskin University Aston University **Brunel University London\*** Cardiff University City University London Durham University\* Goldsmiths, University of London Heriot-Watt University Imperial College London\* King's College London\* Kingston University\* Lancaster University\* Leeds Art University\* London Studio Centre\* Loughborough University\* Newcastle University Plymouth University







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University of BRISTOL

### Imperial College<sup>\*7</sup> London



Queen Mary, University of London\* Swansea University University College London\* University of Aberdeen University of Bath **University of Birmingham\* University of Bristol\*** University of Dundee University of East Anglia University of Edinburgh\* University of Essex University of Exeter\* University of Glasgow\* University of Greenwich\* **University of Kent\*** University of Leeds\* University of Leicester University of Liverpool **University of Manchester\*** University of Nottingham University of Oxford University of Reading **University of Sheffield\*** University of Southampton

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\* 2022 QS World University Ranking

\* 2022 University offers

University of St. Andrews University of Surrey University of Sussex University of the Arts London University of Warwick University of York Queen Mary University\*

#### United States

American University Arizona State University\* **Bard College\*** Berklee College of Music\* Boston University Carnegie Mellon University **Case Western Reserve University\*** Eastman School of Music\* Hofstra University Indiana University **Juliard School\*** Loyola University Chicago\* Manhatten School of Music\* Michigan State University Northeastern Universitv\* **The New School Parsons\* Oberlin Conservatory of Music\* Ohio State University\*** Parsons School of Design **Pratt Institute\*** The New School NY Parsons\* Penn State\* Purdue University **Rutgers University** San Diego State Universitv\* Skidmore College\* Syracuse University **University of Arizona\*** University of California, Berkeley University of California, Davis\* University of California, Irvine University of California, Los Angeles University of California, San Diego\* University of California, Riverside\* University of California, Santa Barbara University of California, Santa Cruz **University of Chicago\*** University of Colorado Boulder



University of Hawaii at Manoa

University of Maryland

University of Missouri

University of Michigan\*

University of Nevada, Reno

University of New Mexico

University of Notre Dame

University of Tennessee

University of Washington

University of Wisconsin-Madison

**Beijing Foreign Studies University\*** 

Xi'an Jiaotong Liverpool, Suzhou\*

Shanghai Normal University\*

U of Nottingham Ningbo\*

Sun Yat-sen University\*

TongJi University\*

Peking University\*

**Tsinghua University\*** 

University of Rochester - Eastman School of Music\*

Virginia Polytechnic Institute and State University

Shanghai International Studies University\*

Shanghai Foreign Languages University\*

University of Virginia

**University of Utah\*** 

China

Whitworth University\*

Shenzhen University\*

University of Illinois at Urbana Champaign

University of Massachusetts, Boston

University of Minnesota Twin Cities\*

Pratt





\*95 University of Sheffield



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UNIVERSITY OF LEEDS

UNIVERSITY

**OF AMSTERDAM** 



MANCHESTER

The University of Manchester

\* 2022 QS World University Ranking \* 2022 University offers

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Hong Kong Chinese University of Hong Kong\* City University Hong Kong\* Hong Kong Baptist University\* Hong Kong Polytechnic University\* Hong Kong University of Science & Technology\* Savannah College of Art and Design University of Hong Kong\*

#### Japan

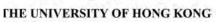
Academy of Kansai Language School\* Aoyama Gakuin University Doshisha University Ritsumeikan Asia Pacific University\* Temple University, Japan Campus Tokyo University of Science Waseda University Yokohama National University

#### Macao

City University of Macau Institute for Tourism Studies\* Macau Polytechnic Institute\* Macau University of Science and Technology\* University of Macau\* University of St. Joseph\*

#### Philippines

Bicol University Centro Escolar University University of Santo Thomas University of the East





Thailand Sukhothai Tharnmathirat Open University

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Austria Modul University Vienna

Poland Wrocklaw Medical University\*

Belgium Vrije Universiteit Brussel\*

#### The Netherlands

Amsterdam Fashion Academy\* Amsterdam University College\* Erasmus University Rotterdam Hotel School The Hague The Hague University of Applied Science University of Amsterdam Utrecht University University College Utrecht\*





溴 門 大 *學* 

UNIVERSIDADE DE MACAU UNIVERSITY OF MACAU

香港科技大學 \*34 THE HONG KONG UNIVERSITY OF SCIENCE AND TECHNOLOGY







香港城市大學 53\* City University of Hong Kong

Cyprus University of Nicosia\*

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香港中文大學 The Chinese University of Hong Kong

Portugal Catholic University of Portugal University of Coimbra

#### Switzerland

Ecole hoteliere de Lausanne\* Hotel Institute Montreux Les Roches\* Swiss Hotel Management School

> \* 2022 QS World University Ranking \* 2022 University offers

### **TIS Alumni**

#### A Year to Celebrate Excellence!

This year marks TIS's 20th Anniversary and, to mark the occasion, the School hosted a "Looking Ahead Celebration" on the afternoon of June 9. The new Head of School, Lorne Schmidt, was officially introduced as was Amanda Kiat as the Secondary Principal. Both shared their vision for the 2022-23 school year including that it will officially implement the IB Primary Years Programme (PYP) from September this year, becoming the only school in Macao to implement both the Canadian Alberta curriculum and the IB programmes. Mr. Luís Gomes, Head of Department of Non-tertiary Education and Dr. KL Tong, Board of Governors of TIS together with the school management team, parents, teaching staff, and local media attended the event.

#### Inaugural TIS Alumni Awards

Over the past 20 years, TIS has cultivated many graduates who have developed outstanding achievements in various fields. To this end, TIS have established the annual Alumni Awards to acknowledge those who have gone above and beyond in the demonstration of excellence in their chosen profession. Our Looking Ahead Celebration was the perfect opportunity to launch these awards and acknowledge the chosen Alumni.





#### Academic Excellence Award

Daniel Yan, Class of 2018. He received a full scholarship to the Department of Mechanical Engineering at Johns Hopkins University. Daniel has just completed his undergraduate studies in the US as a Mechanical Engineer at the University of Michigan, Ann Arbor (2018-22 May). After receiving a few top 20 universities' offers for a Ph.D., he decided to pursue a Ph.D. program in Mechanical Engineering at Johns Hopkins University with a full scholarship, starting in September 2022. He will be specialising in the intersection between mechanical engineering and biology, focusing on cell mechanics.

"TIS allowed me to find my passions and elevated them to become purposeful."

"I would like to thank **Mr. Todd Voykin** for the tremendous amount of help, who guided me in my engineering passions and helped me form the TIS E-Nable club. I would also like to thank Mr. Dan D'Entremont for recommending me to do an internship at UBC, which allowed me to explore my interests in research and academia".

- Daniel Yan, Class of 2018.



#### Academic Excellence Award

Luís Ribeiro. The first alumnus to become a practising doctor. After graduating from TIS, Luís pursued toxicology from University of Toronto, and obtained his BSc in Toxicology in 2013. He has just completed his MBBS at Imperial College London in 2017. He is currently working as a doctor in St. George's Hospital in London.



#### Local Achievement Award

Charles Leong, Class of 2020. Formula 4 driver, two consecutive wins of the Macao Grand Prix. Business owner of Sandbox VR, Macau. He is currently completing his degree in Sport, Health and Exercise Sciences with Business Studies at Brunel University London.

#### Out of the Ordinary Award

Sabina Mendes, Class of 2017. Winner of the "Miss Hong Kong 2021". Graduated from the University of Toronto with Honours, double majoring in biochemistry and human biology,

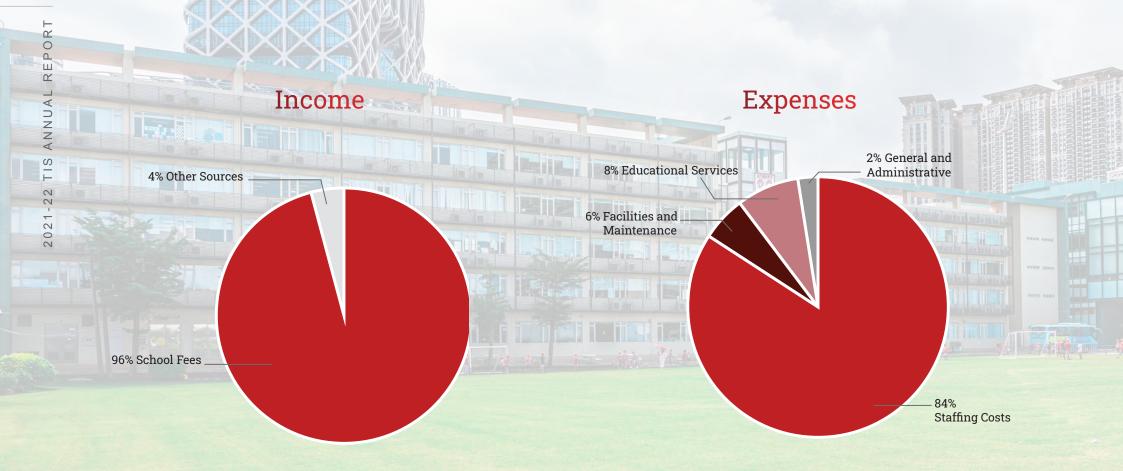
"TIS has shaped me into the strong, independent and brave young lady I am today. It made the transition from high school to university very smooth as TIS prepared me well academically and mentally for all the challenges that had to come. Thank you TIS for giving me so many great memories to remember forever."

# Finances

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As a non-profit school under the Macau University of Science and Technology Foundation, TIS looks to maintain a healthy budget. All income received goes towards school improvements.

The school is audited annually by DSEDJ and reports its financial status to Alberta Educaiton.



## **TIS Parent Association**

The TISPA Executive Committee comprises parents who work together to strengthen the bond between home and school and believe that parent participation is at the core of building a solid school community. Parent involvement makes a significant statement about the importance of education, reinforces the values of TIS, and benefits all of the members of our community.

During the academic year of 2021/22, TISPA meetings were held on the second Wednesday of each month to discuss the numerous activities occurring at the school and how it affects the students. With the primary goal to ensure that parents are happy at TIS and to advocate to the school on their behalf, TISPA meetings are attended by parents and teachers in an open discussion about the topics on the meeting agendas. Meeting minutes are shared publicly by the TISPA team.

Proceeds from events organized through the school in the year 2021/22 accumulated at MOP 99,951.79 and mainly came from the following events:

- Dress down/Popcorn day: MOP 72,697
- Winter Wonderland: MOP 20,726
- Arts night: MOP 3,050
- T-shirt sales: MOP 3,405

The closing balance for the school year 2021/22 was MOP 156,859.







## **Campus Development**

Each year TIS strives to ensure that the campus is up to date on modern educational and safety requirements. For example, in the 2021-22 school year, TIS carried out numerous repairs to the school campus:

- Repaired cracked asphalt in the bus parking area
- Repaired cracks in the basketball court and renewing the rubber mats in the outdoor playground
- · Replaced equipment on the basketball court
- Replaced faded TIS LED signage
- Fixed leaks in the stairwell on floor 5, NW elevator stairwell and NW rooftop





#### **CAMPUS SECURITY**

The security of TIS students and staff is of the utmost importance. This year TIS implemented enhanced security measures through key card swipe security gates to ensure that no one enters the school without permission. In addition, each Secondary student and staff member have been issued a pass to swipe and gain access to the school and to leave the school.



#### COMMITMENT TO EDUCATIONAL EXCELLENCE

#### **IDEA LAB Opening**

One of the more exciting campus developments this year was the IDEA Lab's opening demonstrating the school's commitment to the TIS Science, Technology, Engineering, Arts and Maths (STEAM) education initiative. The IDEA Lab is where students can be hands-on to design, experiment, code, craft, tinker, draw, 3-D print, or collaborate using hightech or low-tech equipment.

The space encourages creativity, and it's been the bounding box for many visionary projects that the students worked on this year. From 'Design for Change' idea inception and development to the Coral Restoration Design Challenge, the IDEA Lab has been the go-to space to nurture innovation through hands-on experimentation.

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