



**SINGAPORE SCHOOL,  
PANTAI INDAH KAPUK**

# Junior College SISPIK

AY 2020 - 2021

Subject Selection



# IB courses offered at SISPIK

## Group 1: Studies in Language & Literature

- English A (HL/SL)
- Bahasa Indo A (HL/SL)

## Group 2: Language Acquisition

- English B (HL)
- Bahasa Indo B (HL/SL)
- Chinese B (SL)

## Group 4: Experimental Sciences

- Chemistry (HL/SL)
- Physics (HL/SL)
- Biology (HL/SL)
- Computer Science (HL/SL)

## Group 3: Individuals and Societies

- Economics (HL/SL)
- Business Management (HL/SL)
- Psychology (HL/SL) (Pamoja)

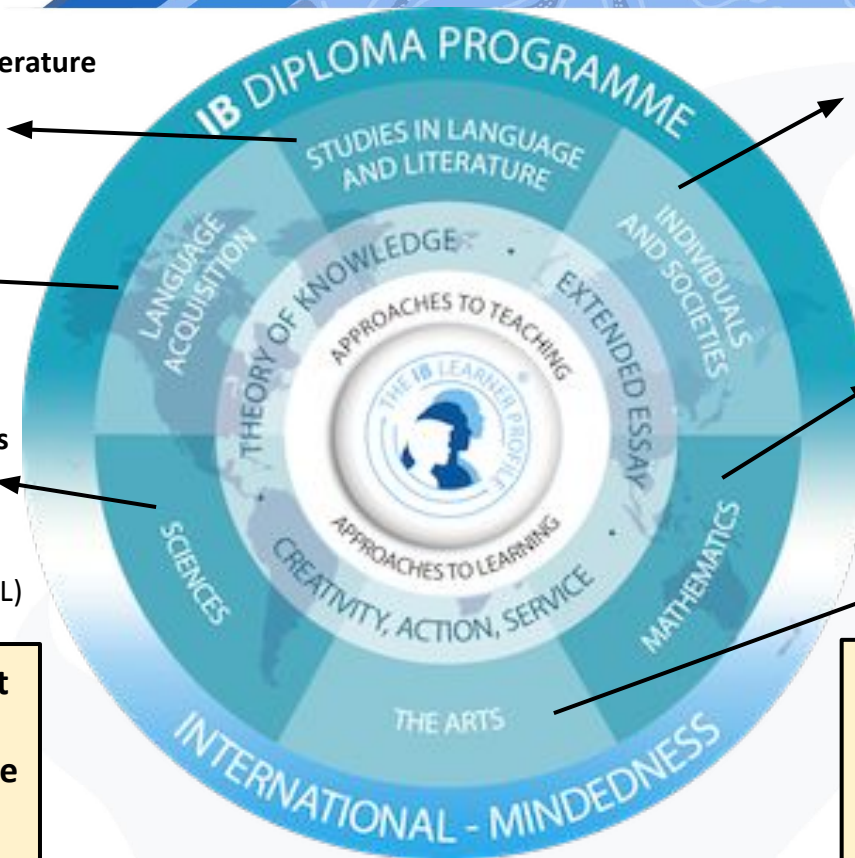
## Group 5: Mathematics

- Maths Applications & Interpretations (HL/SL)
- Maths: Analysis & Approaches (HL/SL)

## Group 6: The Arts

- Film (HL/SL)

Students will choose 1 subject each of these 6 groups or choose to omit the Arts & take 2 subjects from group 1, 3 or group 4



Out of the 6 subjects chosen, 3 has to be HL and 3 SL.

For IB Diploma, on top of these 6 subjects + TOK + CAS + EE



# IB Psychology (HL/SL)

IBDP psychology is the systematic study of behaviour & mental processes ⇒ **group 3**, individuals & societies

- examines the **interaction of biological, cognitive & sociocultural influences on human behaviour**
- develop an understanding of **how psychological knowledge is generated, developed & applied**
- greater **understanding of themselves & appreciate the diversity of human behaviour**



# IB Psychology (HL/SL)

**IBDP psychology** - Pamoja (10 yrs of expertise in online learning for IB)

1. Taught online by **experienced teachers, trained in digital learning methodologies.**
2. **Student engagement & activities are tracked** by Pamoja teachers to provide support whenever needed.
3. **A member of SISPIK staff** will be the first point of contact to keep track of student progress, and to provide **face-to-face support.**
4. Students use our **online platform to access content at any time, interact with Pamoja teachers** and **join discussions with other students** from around the world.



# IB Core & Learner Profiles

## The LEARNER PROFILES

1. Inquirers
2. Knowledgeable
3. Thinkers
4. Communicators
5. Principled
6. Open-minded
7. Caring
8. Risk-takers
9. Balanced
10. Reflective

These qualities that embodied the IB learner profile, will help prepare IB students to make exceptional contributions on their universities.



## The CORE

- Extended Essay
- Theory of Knowledge
- Creativity, Activity & Service (CAS)

Completed over the course of JC1 and JC2, with guidance and support from TOK Teacher, EE & CAS coordinator, EE & CAS supervisors



# IB Diploma: Scoring System

## The diploma points matrix

May 2015 onwards

### IB Diploma:

#### Scoring system (1 -7)

- 1) Higher level subjects have passing grade of 4
- 2) Standard level subjects have a passing grade of 3

Total maximum achievable score for subjects only is 42 (6 subjects x 7).

		Theory of knowledge					
		Grade A	Grade B	Grade C	Grade D	Grade E	No grade N
Extended essay	Grade A	3	3	2	2	Failing condition	Failing condition
	Grade B	3	2	2	1	Failing condition	Failing condition
	Grade C	2	2	1	0	Failing condition	Failing condition
	Grade D	2	1	0	0	Failing condition	Failing condition
	Grade E	Failing condition	Failing condition	Failing condition	Failing condition	Failing condition	Failing condition
	No grade N	Failing condition	Failing condition	Failing condition	Failing condition	Failing condition	Failing condition

The CORE (TOK & EE) will give a maximum of 3 points and a minimum of 0.

For CAS, all students need would be the reflections and evidence of work done and the “tick” from the CAS coordinator.

Total maximum achievable IB Diploma score is 45 (42 + 3)



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# JC at SISPIK

- **Wide Range of Co-curricular Activities**
- **SISPIK Cup**
- **SISwa Peduli Bangsa**
- **College Counselling**
- **World Scholars Cup**
- **SISPIK Model United Nations**





## Upgrades - New Courses for 2020:

- **BTECs (Enterprise and Entrepreneurship, Creative Media Production & Applied Science)**
  - ⇒ internationally recognised British qualifications
  - ⇒ different from IGCSE courses, they are vocational
  - ⇒ instead of written examinations, students undertake simulations of real-life professional work and provide evidence for professional competencies.
  - ⇒ Evidence is collected and accessed continually, and can be written and video based, which makes it ideal for students who benefit from coursework rather than examined assessment.



## Upgrades!

- **BTECs (Enterprise and Entrepreneurship, Creative Media Production & Applied Science)**

You might only just be hearing about BTECs now, but they're not a new qualification – they've actually been around **since 1984**.

## Why Is Everyone Talking About BTECs?

Because more and more students studying BTECs are applying to university. According to UCAS, over **10% of students** going to uni are doing so holding a BTEC qualification alone. **A further 7.2%** have a **mix of BTEC and A-Level**.



- Self Regulated Qualifications
- A work-related **vocational\*** **qualification**
- Develop practical skill-sets
- Continually assessed portfolio and project based coursework(no examinations)
- Equivalent to 1 'A Level' Subject





This BTEC course allows for flexibility and creativity by making assessments evidence based through:

- assignments
- project work
- case studies
- workplace assessment
- role play
- oral presentation



Delivery of these evidence should reflect the nature of work of e.g. an entrepreneur, students must research and carry out assessment in the workplace/simulated working conditions wherever possible.



## So, How Do Universities Feel About BTECs?

Universities have learned that **BTECs are a great alternative to A-Levels**, and very few institutions won't consider BTEC students as candidates.

Even Oxford & Cambridge include BTECs as part of their overall course requirements, although **usually alongside other qualifications.**

BTECs are also awarded with the **same UCAS points** as A levels and IB subjects, hence no issues with getting into universities.



## So, How Do BTEC students Feel About BTECs?

“Universities and employers appreciate students with a BTEC because they have so many practical skills. Plus BTECs are really good for entrepreneurs as they give you lots of chances to get your ideas across – a few of my friends have even started their own businesses.”





## Why might a student prefer to take a BTEC ?

“ BTECs are based on regular assessment and coursework, with more independence and flexible support, so if you find traditional teaching methods and exams difficult but still want to go on to further study, they may be a better option.”



Role of creativity in  
Entrepreneurship



## Why might a student prefer to take a BTEC ?

“They are a more practical qualification which can test and develop a student’s employability skills – time management, communication, problem solving and planning as well as academic skills like research and independent study, which are required for university.”





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# New JC Program

Flexibility in choosing a combination suitable for you.

1. IBDP or IB Courses
2. IB + BTECs
3. BTECs (if a student chooses all 3)

Do you need IBDP to get into universities?  
NO you do not need to.





## IBDP: Subject Selection

**IB SL  
Subject  
1**

**IB SL  
Subject  
2**

**IB SL  
Subject  
3**

**IB HL  
Subject  
1**

**IB HL  
Subject  
2**

**IB HL  
Subject  
3**

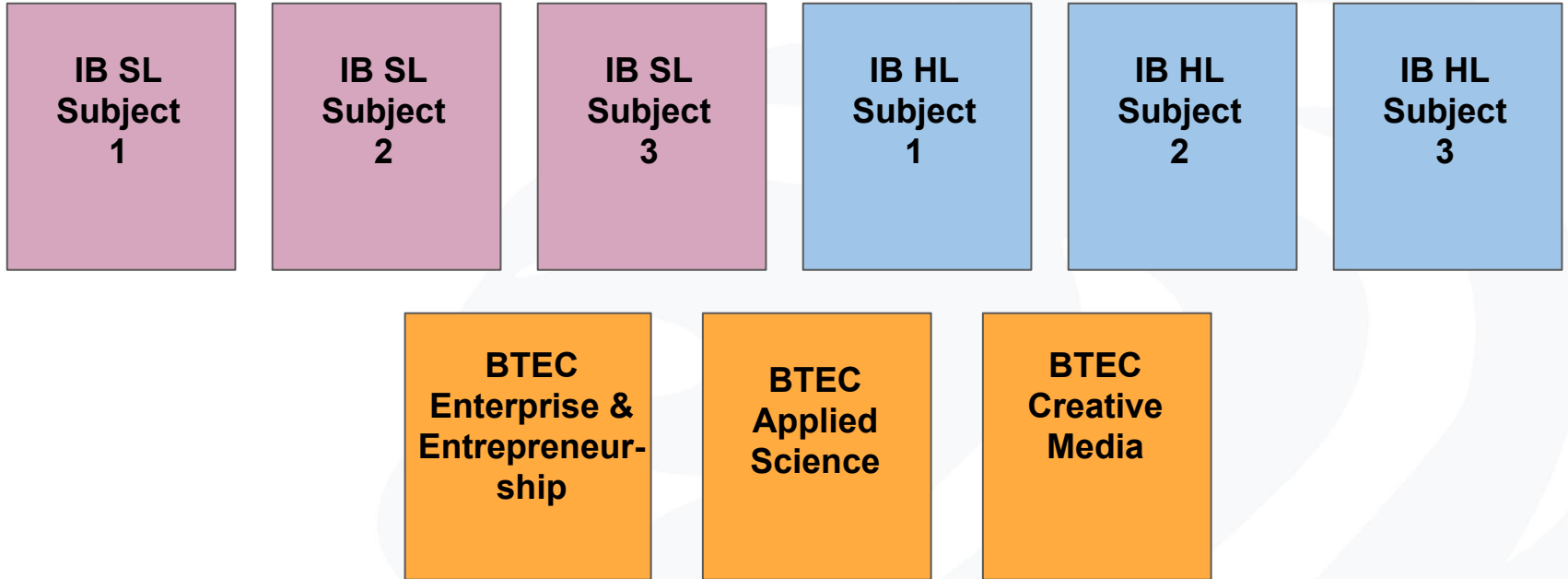
**CAS**

**TOK**

**EE**



## IB + BTECs : Subject Selection



A student may choose to replace BTEC with any of the IB subjects.



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# Pathway to World Class Universities

## Claremont McKenna College

**7th** best Liberal Arts College in the US



According to Business Insider, its acceptance rate at 10.35% is lower than those of Cornell and Dartmouth.



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# Pathway to World Class Universities

## NYU Shanghai

### 30th in the world

Academic Ranking of World Universities



Strongly Competitive



**The acceptance rate at NYU is 27.7%.**

This means the school is very selective.



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# Pathway to World Class Universities

## University of Buckingham

The Times Higher Education World University Rankings 2020

**#92th** in the UK



THE UNIVERSITY OF  
BUCKINGHAM

MEDICAL SCHOOL





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# Pathway to World Class Universities

## University of British Columbia

### 37th in the World

Times Higher Education World Rankings



## University of Surrey

### 43rd in the World

Young University Rankings



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# World Class Universities Offers

## Acceptance

### LASALLE College of the Arts

Singapore's premier contemporary Arts College

### Boston University

U.S. News rankings

**#40** in National Universities





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# World Class Universities Offers

## Offers

### King's College

QS world ranking

**#33** in the world

### Royal Holloway UK

U.S. News rankings of the top engineering schools

**#36** in Best Engineering Schools

### Aston University

The Sunday Times Good University Guide 2020.

**#48** best universities in UK





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# World Class Universities Offers

## Offers

### Newcastle University

The World University Rankings

**#29** in UK

### Queen Mary University of London

Times Higher Education

**#9** for multi-faculty institution in UK

### University of Manchester

The World University Rankings

**#8** in UK

