

# DYISH Subject Syllabus

## First Semester, Academic Year 2023-2024

Subject:				
Periods per week	5 hrs			
Teacher	Angel Chen			
Textbook/Teaching Materials	<ul style="list-style-type: none"><li>• Oxford IB Diploma Programme (2014 edition)</li><li>• Campbell Biology Concepts and Connections (2022, Pearson)</li><li>• <a href="https://ib.bioninja.com.au/">https://ib.bioninja.com.au/</a></li></ul>			
Formative assessment	worksheets, classroom QAs, lab practical work, discussion			
Summative assessment	SA: 50%, SA2: 50%			
Please consider how to develop learner profile, ATL, and TOK connections in your lesson plans.				
Week	Dates	Teaching Unit	Assessment	Notes
1	8/30-9/1	Course Introduction		8/30 School starts
2	9/4-09/8	Topic 10: Genetics and evolution	IA discussion	
3	9/11-9/15	Topic 5: Evolution and biodiversity		
4	9/18-9/22	Topic 5: Evolution and biodiversity	IA discussion	9/23 Workday
5	9/25-9/29	Topic 5: Evolution and biodiversity		9/29 Holiday
6	10/2-10/6	Topic 6: Human physiology		
7	10/9-10/13	IA investigation	IA discussion	10/9-10/10 Holiday 10/11-13/ First Midterm (Regular Department)
8	10/16-10/20	Topic 6: Human physiology		
9	10/23-10/27	Topic 6: Human physiology		
10	10/30-11/3	SA1 (11/2)	SA1	
11	11/6-11/10	IA investigation & writing	IA discussion	11/11 School Sports Meet
12	11/13-11/17	Topic 6: Human physiology		11/13 Holiday
13	11/20-11/24	Topic 11: Animal physiology		11/20 Midterm Grade Deadline 11/22 Progress Report Issuance
14	11/27-12/1	Topic 11: Animal physiology		11/27-29 Second Midterm (Regular Department)
15	12/4-12/8	Topic 11: Animal physiology		
16	12/11-12/15	Topic 9: Plant Biology	IA discussion	
17	12/18-12/22	IA draft deadline( Dec 22)		
18	12/25-12/29	Topic 9: Plant Biology		
19	1/1-1/5	Topic 9: Plant Biology		1/1 Holiday
20	1/8-1/12	Practical 6- 6.4 Monitoring of ventilation in humans	lab report	
21	1/15-1/19	SA2(IA finalization, 1/16)	SA2	1/17-18 Final Exam (Regular Department) 1/19 Closing

				Ceremony
22	1/22-1/26			
23	1/29-2/2			2/2 Tern Grade And Comments Deadline on ManageBac 2/6 Term Report Issuance