

## Course Information (O Level)

Course Title	<b>Preparatory Course for Singapore-Cambridge General Certificate of Education (Ordinary Level) Examination (18 months)</b>				
Course Objectives	To prepare for the Singapore-Cambridge GCE O Level Examination in the following year				
Subjects (Year 1)	<b>English, Mathematics, Physics, Principles of Accounts (POA)</b>				
Subjects (Year 2)	<b>English, Mathematics, Additional Mathematics, Physics, Principles of Accounts</b>				
Teacher-Student Ratio	<b>Maximum 1 : 28 (subject to classroom size limit)</b>				
Duration	18 months				
Days	Mondays to Fridays				
Course schedule	19 Jun to 22 Sep 2023 (Year 1 Semester 2 school term) 23 Sep to 08 Oct 2023 (Year 1 Semester 2 school holidays) 09 Oct to 15 Dec 2023 (Year 1 Semester 2 school term) 16 Dec to 01 Jan 2024 (Year 1 Semester 2 school holidays)  02 Jan to 07 Jun 2024 (Year 2 Semester 1 school term) 08 Jun to 16 Jun 2024 (Year 2 Semester 1 school holidays) 17 Jun to 04 Oct 2024 (Year 2 Semester 2 school term) 05 Oct to 31 Dec 2024 (Year 2 Semester 2 school holidays)				
Days without lessons	Public Holidays; Exam days; School outings; School holidays (please refer to School Calendar for most current dates)				
Time	9 am to 12pm. Lunch Break. 1pm to 4pm				
Timetable	Mon	Tue	Wed	Thu	Fri
	English				
19 Jun 2023 to 22 Sep 2023	Math	English	Math	Math	English
9 Oct 2023 to 15 Dec 2023	Mon	Tue	Wed	Thu	Fri
	English				
	POA	English	Physics	Math	English
2 Jan 2024 to 4 Oct 2024	Mon	Tue	Wed	Thu	Fri
	English				
	POA	Physics	English	Math	A Math
	<i>The above timetables are subject to change without prior notice</i>				
Lesson Venue Contact info.	Zhicheng Private School 865 Mountbatten Road, #07-03 Singapore 437844 Tel: 67600590 Email: school@zhicheng.edu.sg Website: www.zhicheng.edu.sg				

Resources used	<p>Well-lit and air-conditioned classrooms equipped with whiteboards, tables and chairs, laboratory, apparatus for physics experiments.</p> <p>Projectors, laptops, storybooks, internet access, print and non-print media. Course materials include Ten Year Series GCE questions and textbooks.</p> <p>Please refer to booklist for list of course books that students need to purchase at their own expense for this course.</p>
Key External Exam Dates	<p>Year 2: Singapore-Cambridge GCE (O Level) Examination</p> <p>Jun to Jul: Chinese Oral (if applicable)</p> <p>Aug: English Oral</p> <p>Oct to Nov: Practical Exams, Written Papers and English Listening Comprehension</p> <p>Exam dates are subject to change. Please visit the following link for the latest updates: <a href="http://www.seab.gov.sg/">http://www.seab.gov.sg/</a></p>
Course Delivery	<p>Face-to-face classroom lessons.</p> <p>Physics practicals: conducted in class.</p> <p>English Oral and Listening Comprehension: conducted in class.</p> <p>Actual dates to be advised during the course.</p>

### **Admission Criteria**

In the year of admission to course, student turns 15 years old.  
Attain at least 140 (adjusted DT score, out of 325) in the English diagnostic test.

### **Attendance Requirements**

Course attendance is an important component of the academic standards in this course. Students are required to attend ALL lessons. Any absences have to be supported by a Medical Certificate.

## Course Description

### **YEAR 1**

#### **ENGLISH (Jun to Dec)**

The English module is based on the Ministry of Education English Syllabus. Emphasis will be given to the components tested in the English AEIS / S-AEIS test.

Skills in reading, writing, vocabulary acquisition and grammar knowledge will be emphasized and taught throughout the course. Speaking and listening skills will also be fostered through a variety of texts, media, and teaching strategies.

#### **MATHEMATICS (Jun to Sep)**

The Mathematics module is based on the Ministry of Education Mathematics Syllabus. Emphasis will be given to the components tested in the Mathematics AEIS / S-AEIS test.

Conceptual knowledge, problem solving heuristics, reasoning skills and procedural skills will be emphasized and taught throughout the course. Students will learn to solve both routine and non-routine problems.

#### **PHYSICS, MATHEMATICS & POA (Oct to Dec)**

The Physics, Mathematics and POA modules are based on the Physics Syllabus 6091, Mathematics Syllabus 4048 and POA Syllabus 7087 respectively.

Scientific knowledge, problem solving, reasoning skills and procedural skills will be emphasized and taught throughout the course. Students will learn to solve both routine and non-routine problems.

### **YEAR 2 (Jan to Oct)**

Emphasis will be given to the components indicated in the Scheme of Assessment and Content Outline of the respective subject syllabuses. The respective syllabuses can be downloaded from [www.moe.gov.sg](http://www.moe.gov.sg) and <http://www.seab.gov.sg>

#### **ENGLISH**

The English module is based on the English Syllabus 1128.

#### **MATHEMATICS**

The Mathematics module is based on the Mathematics Syllabus 4048.

#### **ADDITIONAL MATHEMATICS**

The Additional Mathematics module is based on the Mathematics Syllabus 4049.

#### **PHYSICS**

The Physics module is based on the Physics Syllabus 6091.

#### **PRINCIPLES OF ACCOUNT (POA)**

The POA module is based on the POA Syllabus 7087.

### Course Assessments & Assignments (Year 1)

Students are expected to do their assignments and hand them up on time. Test dates are subject to change. Students are to check with their teacher during the course.

Month	Description	Remarks
Before or on course start date	DT 1	English Diagnostic Test (DT)
Jul	Test 1	English, Mathematics
Aug	Test 2	English, Mathematics
Sep	Test 3	English, Mathematics
Sep	DT 2 (Mid-Term DT)	English only
Nov	Test 4	English, Physics, Math, POA
End Nov or early Dec	DT 3 (End-Term DT)	English only

### Course Assessments & Assignments (Year 2)

Month	Description	Remarks
Before or on course start date	DT 1	English only
Feb	Test 1	All subjects
Apr	Test 2	All subjects
May	Test 3	All subjects
Jun	DT 2 (Mid-Term DT)	English only
Jul	Test 4	All subjects
Aug, Sep	Prelim	All subjects
Sep	DT 3 (End-Term DT)	English only

Notes: Students' learning is continuously assessed through their daily assignments, quizzes and project work if any. The scheduled tests are formative in nature, i.e. they indicate a student's progress in learning. The course does not conduct any tests or exams that lead to the award of any certification. Tests are modeled after the external exam test format and mark scheme. Test scores have no bearing on actual O Level examination scores. Students may refer to the following grade bands as a general guideline.

A1: $\geq 75$	B3: 65 to 69.9	C5: 55 to 59.9	D7: 45 to 49.9	9: 0 to 39.9
A2: 70 to 74.9	B4: 60 to 64.9	C6: 50 to 54.9	E8: 40 to 44.9	