



Enrichment Programme 益智课程

January to May 2018

2018年1月至5月

CDAC@ Woodlands 华助会@ 兀兰

Blk 680 Woodlands Avenue 6 #01-764 (S)730680 ☎: 6891 0992

Registration Phase 报名阶段	Date 日期	Target Group 对象
Phase 1 第一阶段	19/11/2017 - 25/11/2017 (Sun- Sat 星期日至星期六)	Current student members who are benefitting from CDAC Activity Fee Subsidy 已成功申请华助会活动费津贴的 学生会员
Phase 2 第二阶段	From 从 26/11/2017 (Sun 星期日) 起	All other student members 其他学生会员

Registration for Secondary 1 classes will commence after the release of PSLE results.
中一新生可在小六会考成绩公布后再报名益智课程。

Registration Information

1. Please bring the CDAC Activity Fee Subsidy successful notification letter for the registration.
A number of vacancies for each class will be allocated to this group of student members on first-come-first served basis. Students who missed Phase One registration or are not allocated any places can only register for programmes during Phase Two registration.
2. Availability of programmes is on a first-come-first serve basis. **Parents are only allowed to register for your own child/children.**
3. Please check the dates and time of the programme(s) before registering to ensure that the programme(s) that you wish to register does/do not clash with any other programmes. Withdrawals from one of the clashed programmes must be done if it is discovered after registration. If not, CDAC reserves the rights to claim the full fees of the programmes if a participant is absent for the programmes due to the clash. CDAC also reserves the rights not to refund in the event of a clash in programmes after registration.
4. **The Enrichment Programme is a year-long programme consisting of 28 – 32 lessons (depending on the levels), unless otherwise stated.**
5. There are **2 mass registrations a year**. The next registration will be held in May/June 2018.
6. Each payment is for 6 – 8 lessons (depending on the levels). Collection of payment for subsequent modules throughout the year will start on the third or fourth lesson of each module. Notification slips will be given to existing students to make payment within a timeframe. If payment is not done within the timeframe, it is deemed that the student has decided to withdraw from the programme. Vacancies will be opened to new students for applications after the payment deadline.
7. **Registration closes either after the third lesson** or when the class is full for each module.
8. Please bring along your Student EZ Link Card for registration.
9. A class will only start when the minimum class size is met.
10. **Book and computer loaning services** will not be available on the first day of registration for both phases.
11. Only cash, NETS and cheque payment is accepted at the point of registration. Cheque should be made payable to “CDAC” and minimum amount payable by NETS is \$10.
12. Registration will close at 9.30pm on Monday to Friday and 4.30pm on Saturday and Sunday.
13. All CDAC Centres will be closed on 15 November 2017 as centre staff will be attending a full day training.
14. **There will be no classes on 15- 18 Feb (Chinese New Year), 30 Mar (Good Friday) and 1 May (Labour Day).**
15. CDAC reserves the right to cancel or amend the course schedule, venue and teaching staff, if and when necessary.
16. CDAC is not liable to give reminders regarding the commencement of classes. Parents are requested to note down the commencement dates.
17. Topics covered may not follow the school syllabus as every school has its autonomy to decide the sequence of the topics taught.

报名须知

1. 报名时，请携带成功申请华助会学生活动费津贴通知书。
限定的名额将以先到先得的方式分配给这组学生会会员。错过第一阶段报名日期或没有获得名额的学生会员只能在第二阶段日期报名。
2. 课程报名是以先到先得做为标准，**家长只能为自己的孩子报名。**
3. 请在报名活动前确保你所要报名的活动在日期或时间上没有与你其他的活动有任何冲突。如果在报名以后发现所报名的不同活动在日期或时间上有所冲突，则必须通知中心并退出其中一项活动。如果因为活动日期和时间有所冲突而缺席任何课程，华助会将有权追讨课程的全部费用。此外，如果因为活动日期和时间上有所冲突而必须退出，华助会将不退款。
4. 除非另外声明，**益智课程是为期一年的课程。每项课程视年级而定共有28至32堂课。**
5. 2018年益智课程共**进行两次报名活动**。下一次的报名将在2018年5/6月进行。
6. 我们每一次将收取6至8堂课的学费。在每一个学段的第3或4堂课后开始收取下一个学段的学费。现任学生将会收到付款通知书。学费必须在时限内缴交。如果没缴交学费，将视为退出课程。剩下的学额将在付款期限后，开放给其他的学生。
7. **课程将在每8堂课的第3堂课之后或在课程名额已满时停止接受报名。**
8. 报名当天，请记得携带学生证(易通卡)。
9. 每个班级都需达到指定人数才能开班。
10. 在两个报名阶段的第一天，我们将不会提供**借书与租用电脑的服务**。
11. 我们接受现金，NETS或支票付款。请在报名时支付所有的活动费。如以支票付款，请注明收款人为“CDAC”。如以NETS付款，最低金额为10元。
12. 华助会中心将在晚上9点30分（星期一至五）和下午4点30分（星期六和日）停止收费服务。
13. 由于中心工作人员将参与一天的培训课程，华助会属下的13所中心将在2017年11月15日关闭一天。
14. **15/2 - 18/2(农历新年)，30/3（耶稣受难日）和 1/5(劳动节)无课。**
15. 华助会有权删改活动时间，地点或更换指导员。
16. 华助会将不会提醒家长开课日期。请家长留意开课日期。
17. 由于各所学校可制定针对学生的教学内容，华助会益智课程的教学纲要或会与学校不同。

Dates of Lessons 上课日期

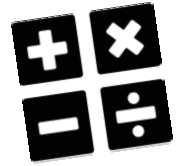
Day	日	Lesson 1-8 第1至8堂课	Lesson 9 -16 第9至16堂课
Monday	星期一	8/1/18 - 26/2/18	5/3/18 - 23/4/18
Tuesday	星期二	9/1/18 - 27/2/18	6/3/18 - 24/4/18
Wednesday	星期三	10/1/18 - 28/2/18	7/3/18 - 25/4/18
Thursday	星期四	11/1/18 - 8/3/18	15/3/18 - 3/5/18
Friday	星期五	5/1/18 - 2/3/18	9/3/18 - 4/5/18
Saturday	星期六	6/1/18 - 3/3/18	10/3/18 - 28/4/18
Sunday	星期日	7/1/18 - 4/3/18	11/3/18 - 29/4/18

There will be no classes on 15 - 18 Feb (Chinese New Year), 30 Mar (Good Friday) and 1 May (Labour Day).

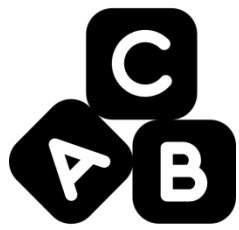
15/2 – 18/2 (农历新年), 30/3 (耶稣受难日) 和 1/5 (劳动节) 无课。

Contents 目录

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- Secondary Science 中学科学



Phonics 英文拼音



Level 年级		Day/ Time 日 / 时间	Fee收费 (8 lessons堂课)
K1 & K2 幼稚园一及 二年级	A	Sun 星期日 11.45am - 1.15pm	\$104
	B		
Pri 1 & Pri 2 小一及小二	A	Sun 星期日 10.15am - 11.45am	\$104
	B		

Topics covered (Lessons 1- 16) 课程纲要 (第1至16堂课)

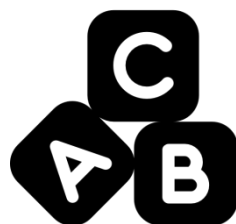
K1 & K2 幼稚园一及二年级

- Students will be introduced to the 26 sounds of the alphabet
- Improve handwriting by learning correct formation of letters in the alphabet
- Students will be able to differentiate between a vowel and a consonant
- Reinforce phonemic awareness through visual identification exercises

Pri 1 & Pri 2 小一及小二

- Strengthen phonemic awareness through blends, word families and diagraphs
- Enhance vocabulary knowledge through fun worksheets and poems
- Develop listening skills by listening to oral readings
- Develop a sight vocabulary of high frequency and complex words.
- Build confidence through opportunities for oral presentation
- Handwriting skills improved through correct formation of letters and punctuation

Primary English 小学英文



Level 年级		Day/ Time 日 / 时间	Fee 收费 (8 lessons 堂课)
Pri 1 小一	A	Thu 星期四 6.30pm - 8.00pm	\$108
	B	Thu 星期四 4.45pm - 6.15pm	
Pri 2 小二	A	Thu 星期四 6.30pm - 8.00pm	\$108
	B	Thu 星期四 4.45pm - 6.15pm	
Pri 3 小三	A	Fri 星期五 8.00pm - 9.30pm	\$108
	B		

Topics covered (Lessons 1- 16) 课程纲要 (第1至16堂课)

Pri 1 小一

- Improve thinking skills through discussion
- Improve expression and clarity of speech
- Improve grammar for both oral and writing
- Be able to describe items and pictures confidently, accurately and intelligently in oral exercises in front of an audience.

Pri 2 小二

- Improve speech and grammar elements, Parts of Speech for both oral and writing
- Be able to read aloud confidently, expressively and clearly
- Stimulate imaginative writing with make-believe situations and model compositions to write grammatically correct sentences.
- Improve grammar, vocabulary and cloze passage

Pri 3 小三

- Improve use of grammar for both oral and writing
- Improve reading skills. Able to read aloud confidently, expressively and clearly with correct pronunciation and enunciation
- Learn to enhance compositions by understanding and applying powerful words and creative expression to captivate the reader.
- Learn techniques to answer comprehension questions.

Primary English 小学英文



Level 年级		Day/ Time 日 / 时间	Fee 收费 (8 lessons 堂课)
Pri 4 小四	A	Fri 星期五 6.30pm - 8.00pm	\$108
	B		
*Pri 5 小五	A	Fri 星期五 6.30pm - 8.00pm	\$126
	B	Fri 星期五 4.45pm - 6.15pm	
*Pri 6 小六		Fri 星期五 8.00pm - 9.30pm	\$126

*Standard stream 普通科目

Topics covered (Lessons 1- 16) 课程纲要 (第1至16堂课)

Pri 4 小四

- Stimulus-based Conversation and Reading Aloud practices
- How to answer cloze passages
- Develop writing skills.
- Learn how to grasp meaning and combine sentences effectively
- Exam Preparation: Oral, Writing and Comprehension (Oral, Paper 1 & 2) practice

Pri 5 小五

Standard stream 普通科目

- Improve Stimulus-based Conversation and Reading Aloud skills
- Enhance understanding of grammar elements and purposes to speak better
- Learn to answer questions for both oral and writing components
- Write captivating introductions and conclusions
- Mid-year Exam Preparation and practices

Pri 6 小六

Standard stream 普通科目

- Improve oral communication skills
- Master Synthesis and Transformation techniques
- Improve thinking skills through finding contextual clues hidden in the text.
- Composition: Plan and scaffold, write captivating intro and conclusions
- Mid-year & Prelim Exam Preparation: Oral, Writing and Comprehension /Cloze (Oral, Paper 1 & 2) practice.

Primary Chinese 小学华文

华

Level 年级		Day/ Time 日/ 时间	Fee 收费 (8 lessons 堂课)
Pri 1 小一		Mon 星期一 8.00pm - 9.30pm	\$105
Pri 2 小二	A	Mon 星期一 6.30pm - 8.00pm	\$105
	B	Mon 星期一 4.45pm - 6.15pm	
Pri 3 小三	A	Thu 星期四 6.30pm - 8.00pm	\$105
	B	Thu 星期四 4.45pm - 6.15pm	

Topics covered (Lessons 1- 16) 课程纲要 (第1至16堂课)

Pri 1 小一

- 结合图片学习汉语拼音
- 学习不同声调的读法
- 拼读声母和韵母
- 识字技巧-掌握字的笔画和笔顺
- 口语互动-学习口语交际和口语表达
- 看图写句-教导写句子的基本功
- 活动-欣赏儿歌、童谣、绕口令和猜谜语

Pri 2 小二

- 看动画故事，强化阅读
- 阅读篇章-阅读理解技巧
- 理解问答-解题和答题技巧
- 口语互动-学习口语交际和口语表达
- 口试-朗读短文、看图说话和会话技巧
- 口语互动-学习口语交际和口语表达
- 活动-欣赏儿歌、童谣和猜谜语
- 模拟测试-加强应考技巧

Pri 3 小三

- 看动画故事，强化阅读
- 阅读篇章-阅读理解技巧
- 理解问答-解题和答题技巧
- 创意写作-感官教学法
- 书面互动-写短讯的技巧
- 口语互动-学习口语交际和口语表达
- 口试 - 朗读短文、看图说话和会话技巧
- 活动-欣赏童诗和脑筋急转弯
- 模拟测试-加强应考技巧

Primary Chinese 小学华文

Level 年级		Day/ Time 日/ 时间	Fee 收费 (8 lessons 堂课)
Pri 4 小四	A	Thu 星期四 6.30pm - 8.00pm	\$105
	B	Thu 星期四 4.45pm - 6.15pm	
*Pri 5 小五	A	Mon 星期一 6.30pm - 8.00pm	\$105
	B	Mon 星期一 4.45pm - 6.15pm	
*Pri 6 小六		Mon 星期一 8.00pm - 9.30pm	\$105

华

Standard stream 普通科目

Topics covered (Lessons 1- 16) 课程纲要 (第1至16堂课)

Pri 4 小四

- 看动画故事，强化阅读
- 阅读篇章-阅读理解技巧
- 理解问答-解题和答题技巧
- 创意写作-感官教学法
- 口语互动-学习口语交际和口语表达
- 口试 - 朗读短文、看图说话和会话技巧
- 书面互动-写短讯的技巧
- 模拟测试-加强应考技巧
- 活动-欣赏儿歌、童谣和猜谜语

Pri 5 小五

Standard stream 普通科目

- 看动画故事，强化阅读
- 阅读篇章-阅读理解技巧
- 理解问答-解题和答题技巧
- 创意写作-不同的写作技巧
- 活动-阅读成语故事
- 书面互动-写便条的技巧
- 口试 - 朗读短文、看图说话和会话技巧
- 模拟测试-加强应考技巧

Pri 6 小六

Standard stream 普通科目

- 看动画故事，强化阅读
- 阅读篇章-阅读理解技巧
- 理解问答-解题和答题技巧
- 创意写作-专题作文训练
- 活动-阅读成语故事
- 创意写作-不同的写作技巧
- 书面互动-写便条的技巧
- 口试-朗读短文、看录像说话的技巧
- 模拟测试-加强应考技巧

Primary Chinese E-speed Reading 小学华文高效阅读

采用电脑辅助教学，有系统地传授学生解答阅读理解的技巧。

Level 年级	Day/ Time 日 / 时间	Fee 收费 (8 lessons 堂课)
Pri 3 小三	Sun 星期日 3.00pm - 4.30pm	\$123
Pri 4 小四	Sun 星期日 1.30pm - 3.00pm	\$123
*Pri 5 小五	Sun 星期日 10.15am - 11.45am	\$145
*Pri 6 小六	Sun 星期日 11.45am - 1.15pm	\$145

*Standard stream 普通科目

Topics covered (Lessons 1- 16) 课程纲要 (第1至16堂课)

Pri 3 小三

- 采用电脑系统，快速识记词汇
- 进行速读、识字和连锁记忆的训练
- 理解篇章的技巧
- 解题和答题技巧
- 写短信的技巧
- 创意写作技巧
- 专项训练 - 密集训练，为应考做准备

Pri 4 小四

- 采用电脑系统，快速识记词汇
- 进行速读、识字和连锁记忆的训练
- 理解篇章的技巧
- 解题和答题技巧
- 写短信、便条的技巧
- 创意写作技巧
- 专项训练 - 密集训练，为应考做准备

Pri 5 小五

Standard stream 普通科目

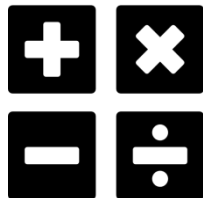
- 采用电脑系统，快速识记词汇
- 进行速读、识字和连锁记忆的训练
- 理解篇章的技巧
- 解题和答题技巧
- 写短信、便条的技巧
- 创意写作技巧
- 专项训练 - 密集训练，为应考做准备

Pri 6 小六

Standard stream 普通科目

- 采用电脑系统，快速识记词汇
- 进行速读、识字和连锁记忆的训练
- 理解篇章的技巧
- 解题和答题技巧
- 写便条、电邮的技巧
- 创意写作技巧
- 专项训练 - 密集训练，为应考做准备

Primary Mathematics 小学数学



Level 年级		Day/ Time 日 / 时间	Fee 收费 (8 lessons 堂课)
Pri 1 小一	A	Wed 星期三 6.30pm - 8.00pm	\$114
	B		
Pri 2 小二	A	Wed 星期三 8.00pm - 9.30pm	\$114
	B		
Pri 3 小三	A	Sun 星期日 1.30pm - 3.00pm	\$114
	B		

Topics covered (Lessons 1- 16) 课程纲要 (第1至16堂课)

Pri 1 小一

- Numbers 1 to 10;
Number bonds to 10
- Addition and
Subtraction within 10
- Word Problems involving
numbers 1 to 10
- Shapes and Patterns
- Ordinal numbers and
position
- Numbers to 20,
- Addition and Subtraction
within 20
- Solving Picture Problems
- Length

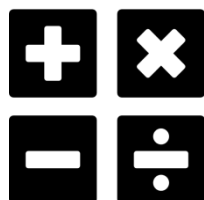
Pri 2 小二

- Numbers 1 to 1000
- Addition and Subtraction
within 1000
- Word Problems involving
Numbers 1000
- Multiplication of 2, 3, 4,
5, 10
- Division of 2, 3, 4, 5, 10
- Problem Sums involving
Multiplication and
Division
- Length and Word
Problems involving
Length
- Mass

Pri 3 小三

- Numbers 1 to 10000
- Addition and Subtraction
within 10000
- Word Problems involving
Numbers 1000
- Multiplication and
Division of 6 to 9
- Multiplication with
Regrouping
- Multiplication Word
Problems
- Division with Regrouping
- Division Word Problems

Primary Mathematics 小学数学



Level 年级		Day/ Time 日 / 时间	Fee 收费 (8 lessons 堂课)
Pri 4 小四	A	Sun 星期日 3.00pm - 4.30pm	\$114
	B		
*Pri 5 小五		Wed 星期三 8.00pm - 9.30pm	\$149
*Pri 6 小六		Wed 星期三 6.30pm - 8.00pm	\$149

***Standard stream 普通科目**

Topics covered (Lessons 1- 16) 课程纲要 (第1至16堂课)

Pri 4 小四

- Numbers 1 to 100000 (Addition and Subtraction within 100000)
- Word Problems involving Numbers 10000
- Estimation, Factors and Multiples
- Multiplication and Division
- Tables and Graphs
- Fractions (Mixed and Improper)
- Fractions (Addition and Subtraction)
- Fraction of a Set

Pri 5 小五

Standard stream 普通科目

- Numbers 1 to 10 million
- Fractions
- CA1 Revision
- Decimals
- Ratio
- SA1 Revision

Pri 6 小六

Standard stream 普通科目

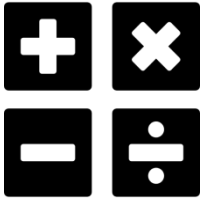
- Review of P5 Syllabus (Whole Numbers, Fractions, Decimals, Ratio, Percentage)
- Algebra
- Measurement (Composite Figures)
- CA1 Revision
- Geometry (Geometric Figures, Nets)
- Measurements (Volume of cube and cuboid)
- SA1 Revision

Challenging Mathematics 挑战性数学

Results Criterion 报名条件:

Pri 3 小三 & Pri 4 小四: 70% and above 70分或以上

Please submit latest result slip during registration 请在报名时呈交最新成绩单。



Level 年级	Day/ Time 日 / 时间	Fee 收费 (8 lessons 堂课)
Pri 3 小三	Wed 星期三 8.00pm - 9.30pm	\$132
Pri 4 小四	Wed 星期三 6.30pm - 8.00pm	\$132

Topics covered (Lessons 1- 16) 课程纲要 (第1至16堂课)

Pri 3 小三

- Mental Sums and Odd & Even numbers
- Place Value & Whole Numbers up to 10 000
- Addition & Subtraction
- Multiplication & Division
- Work Backwards
- Sum & Difference with models
- Multiples & Models
- Allocation & Transfer problems
- Regulation Problems
- Number & Periodic Patterns
- Grouping & Substitution
- Money & Time

Pri 4 小四

- Place Values & Rounding Off
- Mental Sums of Addition & Subtraction
- Factors & Multiples & Division
- Order of Operations
- Work Backwards / Reversing Method
- Sum & Difference and Multiples with Models
- Fractions (Addition, Subtraction, Multiplication & Division)
- Fractions Word Problems
- Allocation Problems with Models
- Remainder & Double “If” Problems with Models
- Internal Transfer & Work Backwards
- Decimals

Primary Science 小学科学



Level 年级		Day/ Time 日 / 时间	Fee 收费 (8 lessons 堂课)
Pri 3 小三	A	Mon 星期一 8.00pm - 9.30pm	\$193
	B		
Pri 4 小四	A	Mon 星期一 6.30pm - 8.00pm	\$193
	B		

Topics covered (Lessons 1- 16) 课程纲要 (第1至16堂课)

Pri 3 小三

- Diversity (Plants & Bacteria)
- Digestive System
- Light
- Materials & Heat
- Animals

Pri 4 小四

- Body Systems
- Matter
- Water
- Heat & Matter
- Forces

Primary Science 小学科学



Level 年级		Day/ Time 日 / 时间	Fee 收费 (8 lessons 堂课)
*Pri 5 小五	A	Tue 星期二 6.30pm - 8.00pm	\$193
	B		
*Pri 6 小六	A	Tue 星期二 8.00pm - 9.30pm	\$193
	B		

***Standard stream 普通科目**

Topics covered (Lessons 1- 16) 课程纲要 (第1至16堂课)

Pri 5 小五

Standard stream 普通科目

- Heat & Matter
- Forces & Energy
- Matter
- Light
- Respiration

Pri 6 小六

Standard stream 普通科目

- Heat & Matter
- Forces & Energy
- Heat & Matter
- Water
- Body System

Normal (Academic) & Express 普通学术及快捷班

Level 年级	Day/ Time 日 / 时间	Fee 收费 (8 lessons 堂课)
Sec 1 中一	Sun 星期日 1.30pm - 3.00pm	\$143
Sec 2 中二	Sun 星期日 3.00pm - 4.30pm	\$143
Sec 3 中三	Sun 星期日 11.45am - 1.15pm	\$176
N(A) & O-Level ‘N(A)’ 及 ‘O’ 水准	Sun 星期日 10.15am - 11.45am	\$176



Topics covered (Lessons 1- 16) 课程纲要 (第1至16堂课)

Sec 1 中一 | Sec 2 中二 | Sec 3 中三 | N(A) & O-Level ‘N(A)’ 及 ‘O’水准

- Level-specific Step by step guide for Paper 3 Oral Communication Skills
- Detailed exercises and procedure to tackle Paper 4 Listening Comprehension
- Situational Writing with format steps, models and exercises
- Vocabulary Building and challenges with level-based development
- Introduction to Paper 2 – Structure and requirements of different levels
- How to tackle Visual Text 1 with awareness of literary devices specially designed for easy application
- How to tackle Text 2 Narrative using Ladder Analysis with techniques of answering Comprehension questions
- How to tackle Text 3 Expository using Pyramid Analysis and following rubrics of comprehension questions
- How to master Summary Writing Skills

Secondary Chinese 中学华文

Normal (Academic) & Express 普通学术及快捷班

中

Level 年级	Day/ Time 日 / 时间	Fee 收费 (8 lessons 堂课)
Sec 1 中一	Tue 星期二 6.30pm - 8.00pm	\$116
Sec 2 中二	Tue 星期二 8.00pm - 9.30pm	\$116
Sec 3 中三	Tue 星期二 6.30pm - 8.00pm	\$127
N(A) & O-Level 'N(A)' 及 'O' 水准	Tue 星期二 8.00pm - 9.30pm	\$127

Topics covered (Lessons 1- 16) 课程纲要 (第1至16堂课)

Sec 1 中一

- 综合填空
- 私人电邮
- 命题作文 (写人)
- 阅读理解、解题和答题的技巧
- 积累词汇-扩大词汇量
- 命题作文 (记事)
- 范文赏析-选词填空
- 模拟测试-应考技巧

Sec 2 中二

- 综合填空
- 私人电邮
- 公务电邮
- 阅读理解、解题和答题的技巧
- 积累词汇-扩大词汇量
- 命题作文 (记事)
- 范文赏析-选词填空
- 模拟测试-应考技巧

Sec 3 中三

- 综合填空
- 私人电邮
- 公务电邮
- 情境作文
- 阅读理解、解题和答题的技巧
- 积累词汇-扩大词汇量
- 范文赏析-选词填空
- 模拟测试-应考技巧

N(A) & O-Level 'N(A)' 及 'O' 水准

- 综合填空
- 私人电邮
- 公务电邮
- 记叙文、议论文和说明文的写作技巧
- 阅读理解、解题和答题的技巧
- 范文赏析-选词填空
- 复习口试技巧
- 专项训练
- 模拟测试-应考技巧

Total of 16 lessons 共16堂课

Secondary Express E-Math 中学(快捷)初级数学



Level 年级	Day/ Time 日 / 时间	Fee 收费 (8 lessons 堂课)
Sec 1 中一	Thu 星期四 8.00pm - 9.30pm	\$123
Sec 2 中二	Thu 星期四 8.00pm - 9.30pm	\$123
Sec 3 中三	Thu 星期四 8.00pm - 9.30pm	\$134
O-Level 'O' 水准	Thu 星期四 8.00pm - 9.30pm	\$134

Topics covered (Lessons 1- 16) 课程纲要 (第1至16堂课)

Sec 1 中一

- Factors, Multiples & Real Numbers
- Approximation & Estimation
- Fundamental Algebra
- Ratio, Rate & Speed
- Percentage
- Angle & Parallel Lines
- Geometrical Constructions
- Mid-Year Examination Revision

Sec 2 中二

- Algebra Expansion & Factorization
- Algebra Manipulation & Formula
- Quadratic Equation
- Graph of Linear Equation
- Graph of Quadratic Equation
- Maps & Scales
- Direct & Inverse Proportion
- Congruence & Similarity
- Mid-Year Examination Revision

Sec 3 中三

- Indices and Standard Form
- Quadratic Equation
- Congruence and Similarity
- Linear Inequalities
- Coordinate Geometry
- Functions and Graphs
- Mid-Year Examination Revision

O-Level 'O'水准

- Quartile and Percentile
- Cumulative Frequency Diagram
- Standard Deviation
- Sets and Venn Diagram
- Probability
- Matrices
- Vector in Two Dimensions
- Math and Graph in Practical Situation
- Mid-Year Examination Revision

Secondary A-Math 中学高级数学

Express 快捷班



Level 年级	Day/ Time 日 / 时间	Fee 收费 (8 lessons 堂课)
Sec 3 中三	Sun 星期日 10.15am - 11.45am	\$134
O-Level 'O' 水准	Sun 星期日 11.45am - 1.15pm	\$134

Topics covered (Lessons 1- 16) 课程纲要 (第1至16堂课)

Sec 3 中三

- Simultaneous Equation
- Quadratic Equations & Inequalities
- Indices, Surds and Logarithm
- Polynomials
- Partial Fraction
- Coordinate Geometry
- Mid-Year Examination Revision

O-Level 'O' 水准

- Differentiation Technique
- Application of Differentiation
- Differentiation of Trigonometric Function
- Differentiation of Exponential and Logarithmic Function
- Integration Techniques (Indefinite and Definite Integral)
- Application of Integration (Area of Region)
- Math and Graph in Practical Situation
- Mid-Year Examination Revision

Secondary Science 中学科学

Normal (Academic) & Express 普通学术及快捷班

Level 年级	Day/ Time 日 / 时间	Fee 收费 (8 lessons 堂课)
Sec 1 中一	Sun 星期日 3.00pm - 4.30pm	\$123
Sec 2 中二	Sun 星期日 1.30pm - 3.00pm	\$123



Note: Schools may choose to cover different sequence of topics to be covered in the year.

请注意：每所学校都可以自行安排不同课题教学的先后顺序。

Topics covered (Lessons 1- 16) 课程纲要 (第1至16堂课)

Sec 1 中一

- Scientific Introduction & inquiry
- Basic Scientific Measurement
- Classification of Matter
- Solutions & Suspensions
- Elements, Compounds and Mixtures
- Separation of Mixtures
- Classification of Living things
- Cells – Structure, Functions & Organizations

Sec 2 中二

- Atoms, Molecules & Ions
- Particulate Model of Matter
- Electricity
- Photosynthesis & Respiration
- Effects of Heat & its Transmission
- Light and Colour
- Mid-Year Examination Revision

Secondary Combined Sciences 中学综合科学

Express 快捷班

Level 年级	Day/ Time 日 / 时间	Fee 收费 (8 lessons 堂课)
Sec 3 Sci Chemistry 中三综合化学	Sat 星期六 10.30am - 12.30pm	\$352
Sec 3 Sci Physics 中三综合物理	Thu 星期四 4.15pm - 6.15pm	\$352



Topics covered (Lessons 1- 16) 课程纲要 (第1至16堂课)

Sec 3 Sci Chemistry 中三综合化学

- Experimental Chemistry : Matter, Separation Techniques
- Atomic Structure and Stoichiometry
- Equation Writing, Atoms and Bonding
- Chemistry of Reactions : Acids, Bases and Salts
- Mid-Year Examination revision

Sec 3 Sci Physics 中三综合物理

- Measurement : Physical Quantities, Units and Measurement,
- Newtonian Mechanics : Kinematics, Forces, Dynamics, Mass, Weight and Density, Turning Effect of Forces
- Newtonian Mechanics : Pressure, Energy, Work and Power
- Waves : Light (Reflection and Refraction)
- Mid Year Examination Revision

阅读



乐园



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P1 - P2: 上午11点45分至下午1点15分



13/1, 20/1, 27/1, 3/2, 10/2, 24/2, 3/3, 24/3,
7/4, 14/4, 21/4, 28/4

主办机构:



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