## 新校新生優惠

小學數學的常犯錯誤

新生於優惠期內到MathConcept新分校(鑽石山分校及坑口 分校)報讀,即可享以下新校優惠:

- 1. 免費專業評估
- 2. 豁免首次報名費
- 3. 報讀常規課程:
  - 即享首月學費全免!#1
  - 再送「小學數學的常犯錯誤」
- 4. 報讀MC奧數課程:
  - 即送「MathConcept x Toi 數獨邏輯思考遊戲」
- 5. 同期報讀「常規課程」及「MC奧數課程」學費再減\$200

立即致電分校查詢上課時間及預約免費學前評估。

#### 優車條款及細則

- i. 每間分校限首100名MathConcept新生使用,每名學生只限使用「新校優惠」一次。
- ii. 此優惠不能兑換現金、其他貨品或折扣、亦不可轉讓,及不可與其他推廣優惠 iii. 贈品數量有限,先到先得,換完即止。
- iv. 優惠適用於下列MathConcept分校: 鑽石山荷里活廣場、坑口新寶城,並受個別分校有關條款及細則約束 詳情請向分校職員查詢
- v. 本校保留隨時更改或終止上述優惠及更改上述任何條款及細則之權利。

註#1以正價報讀8堂(每堂一小時)或以上常規課堂,加送4堂(每堂一小時)常規課堂。

坑口銀澳路1號新寶城商場地下G23號舖 **1**/\(\sigma\): 2699 3331

鑽石山龍蟠街3號荷里活廣場地下G108及G109舖 **1**/\S: 2882 1682













# MATHCONGERT

數學。思維 Learning Center Hong Kong。Macau。GuangZhou。Singapore。Canada







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\*限新生使用,優惠受個別分校條款及細則約束 詳情:https://bit.ly/3eopXGK

## 認識我們。About MathConcept

## 為何選擇。Why MathConcept

MATH CONCEPT 由一群資深數學教學專家創辦,成員包括著名大學講師、書刊作者、資深數學教師及教學管理專才,致力為3至18歲學生提供專業及全面的數學培訓。

Incorporated by a group of elite mathematicians and mathematics educators, renowned university education professional, senior teachers and education management professionals, MathConcept has been dedicated in providing all-round learning experiences in mathematics.

MATH CONCEPT 投入大量資源,開發針對香港及國際學校的教材及評估系統,擁有超過10萬張專業教材,出版104本註冊書刊,滿足3至18歲的本地及國際學校學生的不同需要。

MathConcept has developed a sophisticated base of teaching material, with more than 100,000 pages of courseware and 104 publications, satisfying the needs of both local and international school students in Hong Kong covering curriculums from kindergarten to various high school levels.

首家「MathConcept Learning Center」於奧海城正式開幕;時至今日,多間分校遍佈香港、澳門、廣州、新加坡及加拿大,為超過20,000名本地及國際學校學生,提供專業數學培訓。

"MathConcept Learning Center" was first founded in Olympian City. We currently have several centers in Hong Kong, Macau, Guangzhou, Singapore and Canada, with more than 20.000 students.

#### **△ 數學 • 始於思維 Connect Math with Concept**

MATH CONCEPT 為一採用「螺旋式教學法」的數學課程,涵蓋香港及國際學校幼稚園至高中(K1~F.6)數學課程綱要。教材題庫千變萬化,一切從「理解」開始,堅拒「刻板操練、乏味重覆」!

Instead of using memorizing and traditional repetitive methods, we help students to build up math knowledge through our distinctive "Spiral Teaching Method" in a way that makes sense to them. Our programs surpass any other similar learning centers in different curriculums ranging from kindergarten to highschool level.

#### ⋄ 百分百度身訂造 We teach what you need to learn

「MathConcept Diagnostic Test」準確地判斷學生的數學能力,度身訂造個人的學習計劃;導師將視乎學生的學校進度、個人能力和家長要求,適時調節教學進度,緊貼學生個人需要。有別於坊間其他數學課程,學生「跟著課程走」!

All student in MathConcept starts by taking the "MathConcept Diagnostic Test". By analyzing on their assessment results, we assemble a tailored learning plan that pinpoints any math concepts your child needed to know in order to reach specific learning goals.

#### ⋄ 學校成績明顯提升 School Result Proves our success

學生修讀課程6個月後,校內數學成績明顯提升。課程深受香港學界歡迎, 90%新生源於家長們的推薦。

By joining us for a continuous 6 months, most students are able to achieve a significant improvement on their school results. Our programs have been popular among schools and parents, 90% of our new enrollments are referred by current students and parents.



Singapore

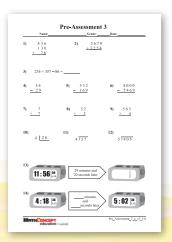
O Hong Kong

O Guangzhou

O Macau

Asia Map





## 學前評估· Diagnostic Test

學生入讀前,先接受學前評估「MathConcept Diagnostic Test」。透過精心編排的測試題目, 準確判斷學生的數學能力,綜合分析各環節的優 勢與弱點,具體了解學生日常的學習困難。

Before enrolling, all students will take the MathConcept diagnostic test. The test covers topics that your child needs to know at his/her academic level.



## 評估報告· Assessment Report

孩子完成評估後,導師將詳細解釋評估結果,度身 訂造個人學習計劃;學生可按實際需要,選擇中文 版或英文版教材。

Our professional tutors will evaluate your child's mathematical abilities and assemble an assessment report that identifies his/her learning needs.

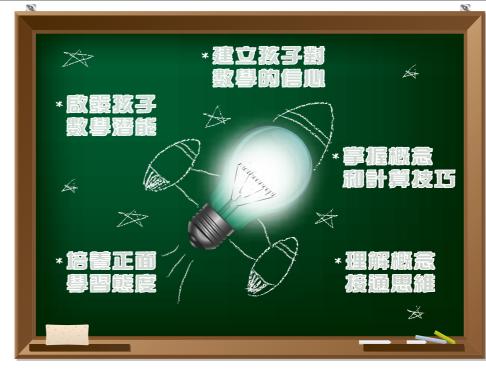




## 學習計劃·Learning Plan

設定每週上課時間,以完成學習計劃。視乎學生的進度,導師將適時調節教學進度,緊貼學生個人需要,真正百分百因材施教!

Based on the result of the assessment report, we will construct a personalized learning plan for your child.







## MathConcept First Steps 幼兒課程



對	PN - K.3 學生
課堂編排	每週 1 - 2 堂,每堂 1 小時
師生比例	小組授課 <sup>,</sup> 上眼 6 人
課程費用	\$1,800 (8 堂 × 1川時) 首次報急費:\$100 評估費:\$200



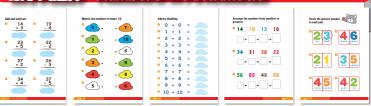
Target	PN - K.3 Student
Schedule	1 or 2 lessons /week, 1 hr /lesson
Class Size	1 Tutor to 6 Students
Course Fee	\$1,800 (8 Lessons x 1hr) Enrollment fee: \$100 Assessment fee: \$200

## 三大重點 • Emphasis

- 度身訂造 因材施教
- A tailor-made program by focusing on children's weaknesses and building on their strengths based on assessment results
- 數感概念 邏輯思維 Exposing children to basic math concepts through addressing the foundational skills and logical thinking
- ・超前學習 銜接小一 **Equivalent to Primary 1 First Term** after completion of the course

## 學習範疇

### 數字與運算。Numbers & Arithmetic



#### 圖形與空間。Shapes & Dimensions



#### 規律與推理。Patterns & Reasoning



#### 度量衡。Time & Measurements





## 香港小學至初中課程



## **International School Program**



對	P.1 - F.3 學生
課堂編排	建議每月8堂,每堂1小時
師生比例	小組授課,上眼6人
授課語言	備有中/英文版教材·學生可選擇 <mark>英語/粵語</mark> 授課
課程費用	P.1 - P.6:\$1,800 (8 堂 × 1小時) F.1 - F.3:\$2,000 (8 堂 × 1小時) 首次報急費:\$100 評估費:\$200



Target	G.1 - G.9 Student
Schedule	For best results, 8 x 1 Hour Lessons per Month
Class Size	1 Tutor to 6 Students
Course Fee	G.1 - G.6: \$1,800 (8 Lessons x 1hr) G.7 - G.9: \$2,000 (8 Lessons x 1hr) Enrollment fee: \$100 Assessment fee: \$200



#### 

依據香港課程發展議會最新頒布的「香港中小學數學課程指引及綱要」編寫,內容涵蓋教育局指定小學至初中(P.1~F.3)程度的所有數學課題,完全配合香港學校課程需要。



課程採用「螺旋式」教學法,教材題庫千變萬化, 一切從「理解」開始,具體地解構數學概念,著重 靈活應用,堅拒「刻板操練,乏味重覆」!

#### ☞ 百分百因材施教

MATH CONCEPT 具備完善評估系統,度身訂造個人學習計劃;導師將視乎學生的能力及學校進度,適時調節教學進度;學生可按實際需要,靈活設定每週課堂編排,拔尖補底無難度!

#### ᄻ 中/英文版教材

備有中文版及英文版教材,配合香港中、英文學校 學生需要;小學的應用題更採用中英對照編寫,為 將來升讀英文中學早作準備。







#### We teach what you need to Learn

All students in **MATHCONCEPT** start by taking a customized diagnostic test which accurately shows what they know and their learning needs. By analyzing on their assessment results, we assemble a tailor-made learning plan that pinpoints any math concepts your child needed to know in order to reach specific learning goals.



#### **♦ We Connect Math with Concept**

Our instructional approach goes beyond traditional math tutoring. Not only we teach students all the important math concepts and skills, our unique method also helps them to build up number sense by showing them how math can work in a way that makes sense. No matter whether your child is far behind the year or has already excelled in the subject, **MATHCONCEPT** will help them leap forward in math.

#### Demonstrate and Measure Results

Our programs cover International School Curriculum, such as Common Core State Standards of USA, IBPYP, IBMYP, British Primary and British Year 7-9. Students who consistently attend our classes show a positive transformation on their learning attitude and achieve a significant improvement on their school results.



MATHCONCEPT education

MATHCONCEPT education

## International Exam Program



Target	G.10 & up Students
Schedule	For best results, 8 x 1 Hour Lessons per Month
Class Size	1 Tutor to 4 Students
Course Fee	IBDP / SAT: \$2,600 (8 Lessons ×1hr) HKDSE / GCSE: \$2,200 (8 Lessons ×1hr) Enrollment fee: \$100 Assessment fee: \$200



INT'L Exam

### Objectives

Students will know and use mathematical concepts and principles. In particular, students must be able to:

- Read, interpret and solve a given problem using appropriate mathematical terms
- Organize and present information and data in tabular, graphical and/or diagrammatic forms
- Know and use appropriate notation and terminology
- Formulate a mathematical argument and communicate it clearly
- Select and use appropriate mathematical strategies and techniques
- Demonstrate an understanding of both the significance and the reasonableness of results
- Recognize patterns and structures in a variety of situations, and make generalizations
- Recognize and demonstrate an understanding of the practical applications of mathematics
- Use appropriate technological devices as mathematical tools
- Demonstrate an understanding of and the appropriate use of mathematical modeling.



## Our Approach

- To determine each student's abilities, every students in MathConcept start by taking a customized diagnostic test which accurately shows what they know and their learning needs.
- Based on the assessment results, our team builds a customized learning plan designed to fit the student's specific needs to avoid spending time on topics they already know and to strengthen the topics they need help on.
- Individualized instruction designed around your strengths and weaknesses, taught in a way that makes sense to you.
- Not only we aim to improve students' overall performance, our tutors are always ready to provide immediate help on any aspect of the subject, including homework tuition and test prep.
- We provide students a large database of past paper to ensure they gain experiences as much as possible.
- Flexible schedule.













## MC幼兒奧數課程



#### 課程目標

「MC幼兒奧數課程」專為4-5歲的學前兒童而設,目的為培養學生對數學的興趣及了解數學如何應用於生活。本課程以小班小組形式上課,透過活潑有趣的遊戲和活動,再配合不同教具讓學生逐步掌握基本加減運算、圖形認識、簡單度量衡等數學概念,並應用於日常生活,適合對數學有興趣及天分的學生報讀。

#### 課程重點

運 算 概 念:基本加減運算、倍數、心算及速算技巧圖 形 空 間:平面圖形、立體圖形、立體視像、位置

邏輯思維:圖形規律、數字規律、推理

度量衡認識:大小、時間、長度、重量、容量、貨幣

#### 報名須知

象:適合K2至K3學生修讀。每級分為「暑期、基礎、進階、競賽」

4階段課程。

開課日期:暑期:7月中、基礎:9月、進階:1月、競賽:4月

師生比例:小班教學,每班上限6人,每堂1小時。

課程費用:暑期課程 \$1300 (6堂)

基礎、進階及競賽課程,每階段 \$2600 (12堂)

首次報名費 \$100



#### 幼兒奧數A級

(一般適合K2學生修讀)

順數及倒數

10/5/2個一數

認識平面圖形

認識立體圖形

貨幣

10以內數字組合

比較物件

加減運算

算式謎

簡易推理

前後上下

時間

#### A級題目

18 +

= 55

從18開始,要跳前 步到22。

16 17 18 19 20 21 22 23 24 25

#### 幼兒奧數B級

(一般適合K3學生修讀)

1000以內數數

直線和曲線

平面圖形數算

立體圖形

貨幣

20以內數字組合

合十及分十

加減運算及應用

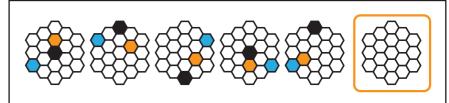
算式謎

推理

排序

時間

#### B級題目



## MC川學奧數課程



MC MO

圖形面積

最大與最小

牛吃草問題

新運算

推理問題

奧數六級

看立體摺紙圖樣

小數與分數

數列之和

奇偶分析

分解質因數

整除與餘數

#### 普及奧數

奧數絕非尖子的學習專利,「競賽」亦非研習奧數的唯一目標!「MC奧數」以普及奧數教學為目標,訓練學生多元的解難技巧,多角度地思考問題;鍛鍊邏輯推理思維,激發創新意念;增強學生理解、分析、組織及表達能力。

#### 教程特色

- ●「MC奧數」乃根據香港「小學及初中數學課程指引」自編開發的奧數教程,學生研習奧數的同時,相應切合學校課程要求,校內成績定必更加理想。
- ●課程由294課專業教程組成,按程度分為七級;每級按難度分為「暑期、基礎、進階、競賽」4階段課程;由「暑期」與趣班開始,繼而深入探究。
- 教程融入日常生活常識,引發共鳴,採用「螺旋式教學法」,深入淺出,愉快學習。遠勝坊間那些"左抄右襲""簡體教材""以難掛帥"的奧數課程。

#### 課程內容

奧數一級	奧數二級	奧數三級
看圖數數 算式謎	看圖數數 移多補少	方向與位置數日期、數方法
數字規律 數平面圖形	數平面圖形 簡單加減	立體圖形  認識時鐘
圖形規律 數方塊	排隊問題  年齡問題	數字規律 認識貨幣及郵票
加法巧算	重疊問題 硬幣	算式謎  幻方和數陣
減法巧算 位置	植樹問題	火柴棒問題 一筆畫
比較	比較多少	等量代換

**奧數**万級

#### 奧數四級

巧算加減	圖形規律	巧求周界	雞兔同籠
火柴棒問題	數平面圖形	植樹問題	倍數問題
數字規律	剪剪切切	重疊問題	年齢問題
算式謎	趣味問題	周期問題	盈虧問題
估計數值	月曆數學	還原問題	公因數
圖形割拼		和差問題	

#### 奧數七級

百分數    溫氏圖   方程問題   行程問題	濃度問題 比與比例 知錯能改
工程問題(時鐘問題)(平均數問題)(鴿巢原理)	

#### 獎狀證書

每階段均設檢定評估,考核學生相關能力的發展。完成每個階段(即基礎、進階或競賽)的學生,均可根據其成績而獲頒獎狀;若完成同級之全期課程,將可獲頒證書以示嘉許。

#### 報名須知

對 **象**:適合小一至初中學生修讀。課程共分七級,每級分為「暑期、 基礎、進階、競賽」4階段課程。

暑期課程: 旨在讓學生認識奧數,培養學習興趣。 歡迎任何學生報讀,按年級分班,無需學前評估。 全期6堂。

基礎課程: 完成「暑期課程」者,或通過「學前評估」入學。 全期12堂,每週1堂。

進階課程: 完成「基礎課程」者,或通過「學前評估」入學。 全期12堂,每週1堂。

競賽課程: 完成「進階課程」者,或通過「學前評估」入學。 畢業學員具備足夠能力,應對坊間主流奧數公開比賽。 全期12堂,每週1堂。

師生比例:小班教學,每班上限12人。 課程費用:暑期課程 \$1,400 (6堂)

> 基礎、進階及競賽課程,每階段 \$2,800 (12堂) 首次報名費 \$100

