

2012 SMART 暑期語文支援課程

課程簡介

小學課程

CP01: 字庫銀行 (P.1-P.4)

初小是學生學習詞語的黃金時期，要有足夠的詞彙，才能應付日後的閱讀及寫作。本課程會教授不同主題的詞彙，如情緒、量詞和同部首詞語等，並會以該主題製作小書和手工，既富趣味，又令學生有滿足感。本課程適合希望增加識字量、喜歡愉快學習、畫畫和做手工的學生。

CP02: 錯別字小神探 (P.3-P.6)

在日常生活中經常遇到錯別字，本課程透過錯別字的探索活動，引導學生認識漢字字形、讀音及結構意義之間的關係，從而改善寫錯別字的陋習。

CP03: 小小演說家 (P.1-P.6)

透過唐詩、童詩、繞口令和讀短文訓練咬字、發音、聲量和語速；同時透過講故事、說演詞、角色扮演及小司儀等訓練學生的台風、自信心、站姿、儀態和口才；討論環節學習主動發言和清楚表達意見，並能根據別人的意見作出適當的回應。

CP04: 琅琅上口齊朗誦 (P.1-P.4)

透過處理聲音的輕、重、緩、急、抑、揚、頓、挫等朗誦技巧，改善發音及語病，藉此建立自信心，增強表達能力。

CP05: 讀書樂：趣味此「中」尋 (P.1-P.4)

透過富趣味的語文活動及不同的教學方法，引發學生學習語文的興趣；選用適合學生程度的故事、詩歌和趣味中國文字，並運用多感官教學，加強他們的認字及閱讀能力，重建學生的自信心。

CP06: 戲本創作 (P.4-P.6)

從認識戲劇開始，分析人物、性格、行爲，認識戲劇的起承轉合，並利用演繹加強記憶，提升閱讀及說話技巧。

CP07: 快樂滿「寫」(P.4-P.6)

將寫作元素滲透至剪報、製作食物、短片欣賞等不同的視像遊戲或活動中，以提高寫作動機，並藉此引發學生的觀察能力及聯想能力，為寫作及表達打好基礎。

CP08: 閱讀快、易、通 (初階) (P.3-P.6)

專注力、觀察力及記憶力是閱讀的重要元素，本課程透過不同的互動遊戲及活動，訓練學生專注閱讀。學生亦會透過不同的實踐機會及遊戲活動，閱讀不同體裁的文章，從而學習不同的閱讀策略，提升學生的閱讀能力及興趣。

CP09: 閱讀快、易、通 (進階) (P.4-P.6)

適合修畢「閱讀快、易、通初階」課程之學生修讀。內容包括專注力、觀察及記憶力訓練、繪圖法、組織圖、標記關鍵字及主題句、文體結構大解碼。透過運用不同的策略，實踐閱讀不同文體的文章，提升學生的閱讀理解能力及閱讀的興趣。

CP10: 世界神話樂悠遊 (P.3-P.6)

透過閱讀情節豐富、想像色彩濃厚的世界神話，提高學生寫作時的創造力。內容包括神話閱讀與故事改編、設計大綱與口頭故事創作、文字故事創作。

CP11: 筆下有情天 (初階) (P.4-P.6)

透過輕鬆互動的語文活動如閱報、短片欣賞、討論等，配合高階思維策略，引導學生表達自己的意見及感受，以訓練寫作思維。

CP12: 筆下有情天 (進階) (P.4-P.6)

適合修畢「筆下有情天初階」課程之學生修讀。內容包括分享及討論報章時事、新聞短片，欣賞及分享短片、文章等。從觀看貼近生活的短片和散文，讓學生思考身邊的人文、時事，訓練他們有組織及有邏輯地表達意見和感受。

EP01: I Can Spell Part 1 : Basic phonemic awareness 拼音初班 (P.1-P.6)

This programme introduces phonics in context. Starting with 26 letter sounds and short vowels, students build phonemic awareness and the fundamental blending and segmentation skills for reading and spelling. Using a multi-sensory approach supported by a variety of teaching materials and learning activities, students build confidence and learn to decode words in meaningful contexts.

EP02: I Can Spell Part 2: Blends & digraphs 拼音中班(P.1-P.6)

For students who successfully completed I Can Spell Part 1 or have previously acquired knowledge of basic letter sounds, this programme continues with building knowledge of blends (l, r, s blends) and digraphs (ch, sh, th, wh, ng) in context. Teaching materials and learning activities that match with students' abilities and interest will be used according to individual progress.

EP03: I Can Spell Part 3: Open, closed and magic e syllables 拼音高班 (P.1-P.6)

For students who successfully completed I Can Spell Part 1 & 2 or have previously acquired knowledge of 26 letter sounds, blends and digraphs, this programme continues to build knowledge of short and long vowels in context. Teaching materials and learning activities that match with students' abilities and interest will be used according to individual progress.

EP04 & EP05: Keyboarding Part 1 & 2 打字學拼音初、高班(P.1-P.6)

Touch typing with proper posture, finger-key combinations and without looking at the keyboard helps children recognize letters and improve hand-eye coordination. The 2-part "Read Write and Type" programme provides a structured and sequential practice in typing selected letters and words. Students learn to coordinate audio input, visual guidance and physical performance under teacher's guidance.

EP06: Show and Tell 演演說說(P.1-P.6)

Through show and tell, primary students learn to express their thoughts, organize the information and deliver presentations more fluently. The activities are language-based, ability-appropriate and interest-oriented to build their

confidence in “public speaking”.

EP07: Happy Reading 愉快閱讀(P.1-P.6)

Students learn how to read aloud accurately and fluently. Some phonics and vocabulary skills are taught in context using a variety of interest-based and ability-appropriate materials. Students also engage in reading-related activities such as radio drama, readers' theatre, paired reading, arts and crafts etc. to arouse interest and enhance participation.

EP08: Creative Writing 創意寫作 (P.1-P.6)

The programme aims at rekindling the natural ability in children to create and share stories. Focus will be on creativity and fluency instead of structural accuracy. Students will be encouraged to do peer and self editing for greater sense of ownership.

EP09: Fun English with Songs & Games 唱唱玩玩學英文 (P.1-P.4)

The programme helps lower primary students to develop interest in learning English through songs and games. Oral language and vocabulary development will be focused based on a multi-sensory approach with hands-on activities.

EP10: Fun English with Interactive Games 互動遊戲學英文(P.3-P.6)

The programme helps middle and upper primary students to develop interest in learning English through interactive games such as board games, CD-Rom and applications on iPad etc. Basic literacy skills and vocabulary development will be taught in an engaging and cooperative environment.

MP01C：基礎數學概念：多感官學習法 (P.1-P.6)

本課程結合生活數學及以多元化的教學而設計，透過明確、有系統、循序漸進、多感官學習法，令學生能真正清晰理解數學概念、掌握應有的數學技能。同時，提升學習動機，減低學習數學的心理障礙，為日後的課堂學習作準備。

為升小一學生而設計的課程，結合生活數學及以多元化的教學，透過多感官數學活動及親身體驗，讓學生掌握及理解最基礎的數學概念。同時提升他們的學習動機，為日後的課堂學習作準備。其他級別亦按相關數學概念而設計，詳見下列各級內容。

(中文授課)

MP01E: Basic Mathematics Concepts: Multi-Sensory Learning (P.1-P.6)

This English Math program is designed to help students understand the basic mathematics concepts and numeracy skills through explicit, sequential and multi-sensory approach. By creating links between the concepts and real life experience through different hands-on activities, it promotes learning motivation and enhances understanding of concepts and applications. See below for graded contents.

The P1 preparation programme helps students to understand the basic mathematics concepts through a step-by-step and multi-sensory approach. With different hands-on activities, it promotes learning motivation and develops their numeracy skills. Other graded courses are designed to cover relevant mathematics concepts, see the following for details.

(Medium of instruction: English)

<u>對象</u>	<u>MP01C 教學語言: 粵語</u>	<u>MP01E Medium of Instruction: English</u>
<u>升小一</u> <u>(to P1)</u>	1. 數數概念 2. 數線的認識 3. 數的組合 (10 以內的數) 4. 數量守恒概念 5. 多少的比較 6. 加、減法概念	1. Counting 2. Number line 3. Number bonds (within 10) 4. Constancy concepts 5. Comparison 6. Concepts of addition & subtraction

<p>升小二及小三 (to P2-P3)</p>	<ol style="list-style-type: none"> 1. 記數法與進位制的掌握 2. 加數的生活涵義 3. 三位數的加法運算 4. 減數的生活涵義 5. 三位數的減法運算 6. 長度單位與量度 7. 乘法概念 	<ol style="list-style-type: none"> 1. Place value & positional notation 2. Concept of addition 3. 3 digit addition 4. Concept of subtraction 5. 3 digit subtraction 6. Length & measurement 7. Concept of multiplication
<p>升小四至小六 (to P4-P6)</p>	<ol style="list-style-type: none"> 1. 進位制及加減法運算的掌握 2. 加減法文字題的理解 3. 多位數乘法 4. 加減及乘法應用題的理解 5. 簡易除法及生活應用 6. 分數基本概念及簡單分數值比較 7. 比例概念 8. 長度的量度及相關運算 9. 面積量度及相關運算 	<ol style="list-style-type: none"> 1. Positional notation & mixed operations of addition & subtraction (computation) 2. Problem-solving: Mixed operations of addition & subtraction 3. Large number multiplication 4. Problem-solving: Mixed operations of addition, subtraction & multiplication 5. Basic division & application 6. Fractions (basic concept & comparison) 7. Concept of ratio 8. Measuring length and related calculation 9. Concept of area & calculation

MP02C：數學文字題：圖像解題法(P.1-P.6)

學生在缺乏先備的知識下，以機械式背誦，盲目強記關鍵字的方法來解答文字題。故此，本課程透過多感官方法及啟發性的活動，讓學生能明確地學習有系統的「圖示表徵解題策略」、「線圖策略」等，令抽象的文字題具體化、減輕解讀題目時工作記憶的負荷，從而專注題目重要訊息以幫助有效解題。詳見下列各級內容。

(中文授課)

MP02E: Solving Mathematics Word Problems: Model Drawing Strategies (P.1-P.6)

Rote learning is not a solution for dyslexic students to learn Mathematics. This English program is designed to help students understand, learn and apply a range of effective strategies - “Model Drawing Strategy”, “visual aids” ... for solving word problems. These strategies assist students visualize and understand abstract word problems, reduce heavy workload of the working memory, create links between different ways of solving word problems & math concepts. Through scaffolding, multi-sensory approach and hands-on activities, this course builds up the confidence, learning motivation and fosters critical thinking, creativity in problem-solving and proof-reading skills. See the following for details.

(Medium of instruction: English)

<u>對象</u>	<u>MP02C 教學語言: 粵語</u>	<u>MP02E Medium of Instruction: English</u>
<u>升小二及小三 (to P2-P3)</u>	<ol style="list-style-type: none">1. 基本加、減法概念2. 單步驟加減文字題3. 兩步驟加減運算文字題	<ol style="list-style-type: none">1. Basic concepts of addition & subtraction2. Single step addition and subtraction word problems3. Two-step addition and subtraction word problems
<u>升小三及小四 (to P3-P4)</u>	<ol style="list-style-type: none">1. 基本加、減、乘、除法概念2. 單步驟加、減、乘、除文字題3. 兩步驟加減運算文字題4. 兩步驟加乘運算文字題5. 兩步驟減乘運算文字題	<ol style="list-style-type: none">1. Basic concepts of addition, subtraction, multiplication, division2. Single-step addition, subtraction, multiplication & division word problems3. Two-step mixed operations of addition and subtraction word problems4. Two-step mixed operations of addition and multiplication word problems

		5. Two-step mixed operations of subtraction and subtraction word problems
升小五及小六 (to P5-P6)	<ol style="list-style-type: none"> 1. 基本加、減、乘、除法概念 2. 兩步驟加減運算文字題 3. 兩步驟加乘運算文字題 4. 兩步驟減乘運算文字題 5. 兩步驟加除運算文字題 6. 兩步驟減除運算文字題 7. 兩步驟乘除運算文字題 8. 多步驟(混合四則運算)文字題 	<ol style="list-style-type: none"> 1. Basic concepts of addition, subtraction, multiplication & division 2. Two-step mixed operations of addition & subtraction word problems 3. Two-step mixed operations of addition & multiplication word problems 4. Two-step mixed operations of subtraction & multiplication word problems 5. Two-step mixed operations of addition & division word problems 6. Two-step mixed operations of subtraction & division word problems 7. Two-step mixed operations of multiplication & division word problems 8. Multi-step mixed operations word problems

MP03C: 邊學邊食新體驗 (P.1-P.4)

此課程把握學生喜歡吃東西的特質，將數學概念融合生活中，使他們透過親身製作食物及使用工具時來建立相關的數學概念，以提高學生的學習動機、專注力及觀察力。內容包括：

1. 使用圖像法提升分類及組織能力
2. 透過烹調步驟學習排序能力
3. 透過製作食物訓練手眼協調
4. 數學概念：圖形概念、度量衡比較、錢幣的認識及應用

(中文授課)

MP03E: Learning Math through Cooking (P.1-P.4)

To increase motivation and attention of the students, this interest-based program is to incorporate Math concepts in real life experience. Through different multi-sensory activities, preparing food and cooking, it helps students develop Math concepts and make connections between math and everyday experience.

Contents:

1. Sorting & organisation skills - use graphic organisers: Venn diagrams, tables etc
2. Sequencing skills – through cooking procedures
3. Eye-hand coordination - through cooking
4. Concepts: Measurement & comparison; shapes; money & applications

(Medium of instruction: English)