

# Elementary School Teachers Class Schedule

<p><b>Day 1</b> <b>5/5/2021</b></p> <p>Intro to SIOP (Sheltered Instruction Observation Protocols) and SMPs (Standards of Math Practice)</p> <p>簡介：庇護式教學 (SIOP) 與觀察模式與數學實踐標準 (SMP)</p>	13:30-15:00			
	<p>Interactive Lesson – Role Play</p> <p>互動式課程—角色扮演</p>	<p>SMP #8. Look for and express regularity in repeated reasoning</p> <p>經由反覆推理找尋並表現規律性</p>	<p>Mental Math Practice and English Practice</p> <p>心算練習與英語練習</p>	<p>Participants “test drive” student experiences of Language Lab</p> <p>學員「體驗」學生參與英語學習實驗室的經驗</p>
	15:00-15:20 Break 休息			
	15:20-16:30			
<p>Interactive Lesson – Lesson Planning Lab</p> <p>互動式課程—教學計劃實驗室</p>	<p>Use appropriate tools strategically</p> <p>有策略地使用適當工具</p>	<p>Adding Fractions</p> <p>分數加法</p>	<p>Participants collaborate in groups to produce a lesson plan in the Language Lab style.</p> <p>學員分組合作，產出英語學習實驗室式的教學計畫</p>	
內湖國中主持	16:30-17:30 綜合座談			

<b>Day 2</b> <b>5/19/2021</b>  Interaction and Role Play  互動與角色扮演	13:30-15:00			
	Interactive Lesson –Role Play  互動式課程—角色扮演	1. Reason abstractly and quantitatively 2. Model with mathematics  1. 抽象及量化推理 2. 數學模型	Comparing fractions on a timeline  用時間軸比較分數	Participants “test drive” student experiences of Language Lab  學員「體驗」學生參與英語學習實驗室的經驗
	15:00-15:20 Break 休息			
	15:20-16:30			
Interactive Lesson – Lesson Planning Lab  互動式課程—教學計劃實驗室		Multiplying Fractions with overlay area models  用覆蓋區模式進行分數乘法	Participants collaborate in groups to produce a lesson plan in the Language Lab style.  學員分組合作，產出英語學習實驗室式的教學計畫	
內湖國中主持	16:30-17:30 綜合座談			

## Junior High School Teachers Class Schedule

<p><b>Day 1</b> <b>6/2/2021</b></p> <p>Intro to SIOP (Sheltered Instruction Observation Protocols) and SMPs (Standards of Math Practice)</p> <p>簡介：庇護式教學 ( SIOP ) 與觀察模式與數學實踐標準 ( SMP )</p> <p>內湖國中主持</p>	13:30-15:00			
	Interactive Lesson –Role Play 互動式課程—角色扮演	Look for and express regularity in repeated reasoning 經由反覆推理找尋並表現規律性	Factors to 25 - Repeated Reasoning 分數算式—反覆推理	Participants “test drive” student experiences of Language Lab 學員「體驗」學生參與英語學習實驗室的經驗
	15:00-15:20 Break 休息			
	15:20-16:30			
	Interactive Lesson – Lesson Planning Lab 互動式課程—教學計劃實驗室	Use appropriate tools strategically 有策略地使用適當工具	Scaffolding and Assessment – Diverse learners and diverse learning targets 學習鷹架與評量多元學生與多元	Participants collaborate in groups to produce a lesson plan in the Language Lab style. 學員分組合作，產出英語學習實驗室式的教學計畫
16:30-17:30 綜合座談				

<b>Day 2</b> <b>6/16/2021</b>  Interactions and Role Play  互動與角色扮演	13:30-15:00			
	Interactive Lesson –Role Play  互動式課程—角色扮演	Reason abstractly and quantitatively Model with mathematics 抽象地及量化推理 數學模型	Comparing Algebraic expressions  比較不同的代數英語表述方式	Participants “test drive” student experiences of Language Lab  學員「體驗」學生參與英語學習實驗室的經驗
	15:00-15:20 Break 休息			
	15:20-16:30			
	Interactive Lesson – Lesson Planning Lab  互動式課程—教學計劃實驗室	Use appropriate tools strategically  有策略地使用適當工具	Algebra Tiles  代數方塊	Participants collaborate in groups to produce a lesson plan in the Language Lab style. 學員分組合作，產出英語學習實驗室式的教學計畫
內湖國中主持	16:30-17:30 綜合座談			