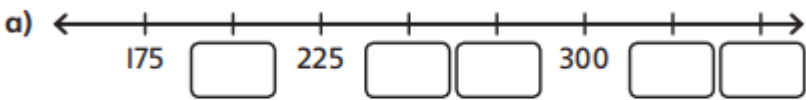
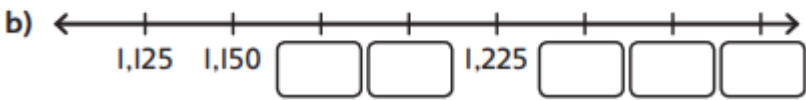
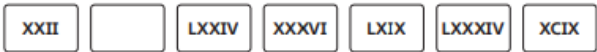






مدرسة القديسة مريم الكاثوليكية الثانوية - دبي  
ST. MARY'S CATHOLIC HIGH SCHOOL, DUBAI

**Lesson Plan**

<b>Subject</b>	Mathematics
<b>Class/ Section</b>	Year 4 (A – F)
<b>Week</b>	Week 5 (26 <sup>th</sup> – 30 <sup>th</sup> September, 2021)
<b>Work sent to students by</b>	Google classroom & ActiveLearn Platform
<b>Total number of lessons per week</b>	6
<b>Unit/Topic</b>	Number: Place value – 4-digit numbers
<b>Key Vocabulary</b>	hundreds, tens, thousands, place value, rounding, base 10 blocks, part-whole model, place value grid, number line, partition
<b><u>Lessons 1</u></b>  Live Zoom lesson along with face to face instruction for students present on a particular day  Work will be assigned in Google classroom which will be matched to the student's ability.  Tasks	<b><u>Counting in 25s</u></b>  <b><u>Specific Learning objectives</u></b> <ul style="list-style-type: none"><li>Count from 0 in multiples of 25 to 1,000.</li></ul> <b><u>Specific Intended Learning Outcomes</u></b> <ul style="list-style-type: none"><li>Students will be able to count by 25s forwards up to 1,000.</li><li>Students will be able to count by 25s backwards up to 1,000.</li><li>Students will be able to solve number problems and practical problems involving these ideas.</li></ul> <ul style="list-style-type: none"><li>PowerPoint Presentation (SELF-EXPLANATORY/ CHILD-FRIENDLY)</li><li>Practice: Textbook 4A Pages 72–75; Practice Book 4A Pages 53–55</li><li>Students will be put in break out rooms during Zoom lesson to encourage collaborative learning</li><li>Activelearn Allocation: Unit 2: <a href="#">Lesson 7: Power Up</a>; Unit Video</li></ul>

<p><b>Assessment Criteria/ Essential questions</b></p>	<ul style="list-style-type: none"> <li><b>AO2</b> Complete each number line.</li> </ul> <p>a) </p> <p>b) </p> <p>Resources: ActiveLearn Platform, PowerPoint Presentation, Google Classroom, PowerMaths Textbook 4A and Practice Book 4A</p>
<p><b><u>Lessons 2 &amp; 3</u></b></p> <p>Live Zoom lesson along with face to face instruction for students present on a particular day</p> <p>Work will be assigned in Google classroom which will be matched to the student's ability.</p> <p>Tasks</p> <p><b>Assessment Criteria/ Essential questions</b></p>	<p><b><u>Roman numerals to 100</u></b></p> <p><b><u>Specific Learning objectives</u></b></p> <ul style="list-style-type: none"> <li>Represent numbers as Roman numerals.</li> </ul> <p><b><u>Specific Intended Learning Outcomes</u></b></p> <ul style="list-style-type: none"> <li>Students will be able to learn the Roman numerals for 1, 5, 10, 50 and 100.</li> <li>Students will be able to use this knowledge to convert between modern-day numerals and Roman numerals.</li> <li>Students will be able to solve number problems and practical problems involving these ideas.</li> </ul> <ul style="list-style-type: none"> <li>PowerPoint Presentation (SELF-EXPLANATORY/ CHILD-FRIENDLY)</li> <li>Practice: Textbook 4A Pages 40–43; Practice Book 4A Pages 30–32</li> <li>Students will be put in break out rooms during Zoom lesson to encourage collaborative learning</li> <li>Activelearn Allocation: Unit1: <a href="#">Lesson 9: Power Up</a>; Unit Video</li> </ul> <ul style="list-style-type: none"> <li><b>AO2</b> 3 Draw lines to match up the cards. Then fill in the missing number and Roman numeral.</li> </ul> <p></p> <p></p> <p>4 a) What is V more than XXI? </p> <p>b) Emma has XXXIII marbles. Amelia has LXX marbles. Who has more marbles? How many more does she have? _____ has more marbles. She has _____ more than _____.</p>

<b>Resources</b>	ActiveLearn Platform, PowerPoint Presentation, Google Classroom, PowerMaths Textbook 4A and Practice Book 4A
<p><b><u>Lessons 4, 5 &amp; 6</u></b></p> <p><b>Live Zoom lesson along with face to face instruction for students present on a particular day</b></p> <p><b>Work will be assigned in Google classroom which will be matched to the student's ability.</b></p> <p><b>Tasks</b></p> <p><b>Assessment Criteria/ Essential questions</b></p>	<p><b><u>Negative Numbers</u></b></p> <p><b><u>Specific Learning objectives</u></b></p> <ul style="list-style-type: none"> <li>Count back through 0 on number lines using negative numbers.</li> </ul> <p><b><u>Specific Intended Learning Outcomes</u></b></p> <ul style="list-style-type: none"> <li>Students will be able to find the difference between a positive and a negative number.</li> <li>Students will be able to count backwards through zero in context, using negative numbers on a number line.</li> <li>Students will be able to solve number problems and practical problems involving these ideas.</li> </ul> <ul style="list-style-type: none"> <li>PowerPoint Presentation (SELF-EXPLANATORY/ CHILD-FRIENDLY)</li> <li>Practice: Textbook 4A Pages 76–83; Practice Book 4A Pages 56–61</li> <li>Students will be put in break out rooms during Zoom lesson to encourage collaborative learning</li> <li>Activelearn Allocation: Unit 2: <a href="#">Lesson 8&amp;9: Power Up</a>; Unit Video</li> </ul> <p>• <b><u>AO2</u></b></p> <p>Write the next three numbers in the sequences.</p> <p>a) 3, 2, 1, 0, <input type="text"/>, <input type="text"/>, <input type="text"/></p> <p>b) -7, -6, -5, <input type="text"/>, <input type="text"/>, <input type="text"/></p> <p>c) 6, 4, 2, <input type="text"/>, <input type="text"/>, <input type="text"/></p> <p>d) -12, -9, -6, <input type="text"/>, <input type="text"/>, <input type="text"/></p> <p><b>Resources</b></p> ActiveLearn Platform, PowerPoint Presentation, Google Classroom, PowerMaths Textbook 4A and Practice Book 4A