Lesson Plan

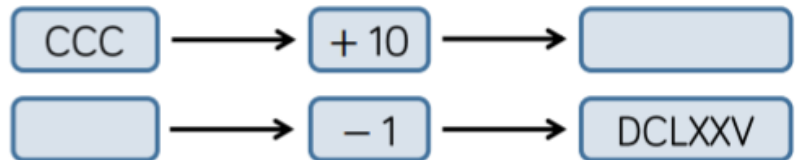| Subject	Maths
Class/ Section	Year 5 A-F
Week 3	12th September to 16th September 2021
Work sent to students by	**Google classroom**
Total number of lessons per week	**5**
Unit/Topic	**Unit 1&2 Place value within 1000,000**
Key Vocabulary	**Ones, tens, hundreds, thousands, ten thousand, hundred thousand, Millions, estimate, Rounding, partition, sequence, greater than, less than, ascending, descending**
Lessons 1,2,3,4 & 5 –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** **Assessment Criteria/ Essential questions**	<u>Specific Learning objectives</u> • Interpret negative numbers in context, count forwards and backwards with positive and negative whole numbers, including through 0 • Round any number up to 1,000,000 to the nearest 10, 100, 1,000, 10,000 and 100,000. <u>Specific Intended Learning Outcomes</u> By the end of the lesson, students should be able to: ➢ Calculate the sum or difference using number line with negative numbers ➢ Round numbers using the rules ➢ Apply the concept in problem solving and reasoning. By referring to the PPT, you tube link, and teachers support, students will be asked to do the task from the PPT 1) AO1 - Recall mathematical formulae, terminology, and facts Round these populations to the nearest 100,000 <table><tr><td>City</td><td>Population</td><td>Rounded to the nearest 100,000</td></tr><tr><td>Leeds</td><td>720,492</td><td></td></tr><tr><td>Durham</td><td>87,559</td><td></td></tr><tr><td>Sheffield</td><td>512,827</td><td></td></tr><tr><td>Birmingham</td><td>992,000</td><td></td></tr></table>

	2) AO3 - Present data mathematically Whitney visits a zoo. The rainforest room has a temperature of 32°C The Arctic room has a temperature of −24°C Show the difference in room temperatures on a number line. 3) AO2 - Demonstrate understanding of mathematical procedures, notations and concepts. Complete the function machines. CCC ⟶ + 10 ⟶ [ ] [ ] ⟶ − 1 ⟶ DCLXXV
Resources	Textbook5A Practice book 5A Power point Rounding off: https://www.youtube.com/watch?v=XnJw2wq930U