

YEAR 5 – MATHS

Subject	Maths
Class/ Division	Year 5 A-F
Week	5 (4 th Oct - 8 th Oct)
Work send to students via	Group email Google classroom/ Zoom
Total number of lessons per week	5
Unit objective	Multiplication and division of whole numbers by a single digit
Lesson 1 (Zoom -1) Task Resources	<p>Lesson objective: Multiply numbers up to and including four digits by a 1 digit number using a formal written method.</p> <p>Learning outcome: By the end of the lesson students will be able to:</p> <ul style="list-style-type: none"> • Use a written method to multiply 3-digit and 4- digit numbers by 1-digit numbers. • Estimate answers. • Solve word problems <p>By referring to the PPT and you tube link, students will be asked to do the task from the ppt</p> <ol style="list-style-type: none"> 1. PPT 2. Active Learn: Mastery check point 5.22.27 3. https://www.youtube.com/watch?v=lkuD4RyeMfg
Lesson 2 (GC) Task Resources	<p>Lesson objective : Use known multiplication facts to multiply by multiples of powers of 10 up to 100 000.</p> <p>Learning outcome: By the end of the lesson students will be able to:</p> <ul style="list-style-type: none"> • Multiply 4/5 digit numbers by multiples of powers of 10 up to 100 000. <p>By referring to the PPT from previous lesson and you tube link, students will be asked to do the task.</p> <ol style="list-style-type: none"> 1. Abacus Text Book-2 page 60,61 (To be answered in the text book 2. Active Learn: homework sheet 5.3. (HS 5.3)(allocate) 3. Active Learn: Get the yeti 5.7b (IPG 5.7 b)
Lesson 3 (Zoom – 2)	<p>Lesson objective: Use rules of divisibility to find if numbers are divisible by 2, 3, 4, 5, 6, 9 and 10.</p> <p>Learning outcome: By the end of the lesson students will be able to:</p>

<p>Task</p> <p>Resources</p>	<ul style="list-style-type: none"> Explain if a number is divisible by 2, 3, 4, 5, 6, 9 and 10 exactly. By referring to the PPT from previous lesson and you tube link, students will be asked to do the task. <ol style="list-style-type: none"> PPT Abacus Text Book 2; Pages 23, 24 (To be answered in the text book) Active Learn: Reel it in 5.6 b(IPG 5.6 b)
<p>Lesson 4 (Zoom - 3)</p> <p>Task</p> <p>Resources</p>	<p>Lesson objective : Divide numbers up to and including four digits by 1-digit numbers with remainders written as integers and interpret remainders appropriately for the context.</p> <p>Learning outcome: By the end of the lesson students will be able to:</p> <ul style="list-style-type: none"> Understand when to multiply and when to divide and the relationship between multiplication and division. Solve missing number problems for multiplication and division. <p>By referring to the PPT and you tube link given, students will be asked to do the task.</p> <ol style="list-style-type: none"> PPT https://www.youtube.com/watch?v=PFfcC6MO660 Active Learn: Mastery check point 5.16.19 (Allocate)
<p>Lesson 5</p> <p>Asynchronous</p> <p>Task</p> <p>Resources</p>	<p>Lesson objective : Solve simple problems in contexts, deciding which of the four operations to use.</p> <p>Learning outcome: : By the end of the lesson students will be able to:</p> <ul style="list-style-type: none"> Use mathematical reasoning to work out a function. Understand that addition and subtraction are inverse operations multiplication and division <p>By referring to the lessons students will be asked to do the task.</p> <ol style="list-style-type: none"> Assignment (To be turned in)