

YEAR 6 – MATHS

Subject	Maths
Class/ Division	Year 6 A-F
Week	6 (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	Multiplying and dividing fractions
Lesson 1 (Zoom -1)	<p>Lesson objective: Work out unit and non-unit fractions (with denominators up to and including 10) of 3-digit numbers or quantities.</p> <p>Learning outcome: By the end of the lesson students will be able to:</p> <ul style="list-style-type: none"> • Find non-unit fractions of amounts.
Task	By referring to the PPT, You tube link, and teachers support, students will be asked to do the task from the PPT.
Resources	<ol style="list-style-type: none"> 1. PPT 2. Active Learn: Fluency Fitness- water math (FF 6.21c) (Allocate) 3. Active Learn: Mastery check point 6.9.15 (Allocate) 4. https://www.youtube.com/watch?v=LTV_MY0_rn0
Lesson 2 (GC)	<p>Lesson objective: Revise equivalent fractions, addition and subtraction of fractions</p> <p>Learning outcome: By the end of the lesson students will be able to:</p> <ul style="list-style-type: none"> • Find equivalent fractions. • Add and subtract unlike fractions
Task	By referring to the PPT and you tube link, from the previous lesson students will be asked to do the task given in the worksheet.
Resources	<ol style="list-style-type: none"> 1. Active Learn : Graded practice presentation (GP 6.9.2)(Allocate) 2. Active Learn. Homework sheet 6.10 (HS 6.10) (Allocate)
Lesson 3 (Zoom – 2)	<p>Lesson objective: Multiply proper fractions and mixed numbers by fractions</p> <p>Learning outcome: By the end of the lesson students will be able to:</p> <ul style="list-style-type: none"> • Multiply proper fractions by whole numbers • Multiply fractions by fractions. • Solve word problems involving fractions.

<p>Task</p> <p>Resources</p>	<p>By referring to the PPT and you tube link, students will be asked to do the task.</p> <ol style="list-style-type: none"> 1. PPT 2. Active Learn: Homework 6.13 (HS 6.13) (Allocate) 3. Active learn: Mastery check point 6.13.22 (Allocate) 4. https://www.youtube.com/watch?v=qmfXyR7Z6Lk
<p>Lesson 4 (Zoom - 3)</p> <p>Resources</p>	<p>Lesson objective : Divide proper fractions and mixed fractions by whole numbers.</p> <p>Learning outcome: By the end of the lesson students will be able to:</p> <ul style="list-style-type: none"> • Divide unit and non-unit fractions by whole numbers; <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"> 1. PPT 2. https://www.youtube.com/watch?v=4lkq3DgvmJo 3. Active Learn: Mastery check point 6.10.17(Allocate) 4. Active Learn: Balloon pop 6.11c (IPG 6.11c) (Allocate)
<p>Lesson 5</p> <p>Asynchronous</p> <p>Task</p> <p>Resources</p>	<p>Lesson objective : Multiply and divide fractions</p> <p>Learning outcome: By the end of the lesson students will be able to: Multiply proper fractions and mixed numbers by whole numbers.</p> <p>By referring to the previous lessons, students will be asked to do the task.</p> <ol style="list-style-type: none"> 1. Assignment: Abacus Text Book 3; Pages 44 & 45