YEAR 6 – MATHS

Subject	Maths
Class/ Division	Year 6 A-F
Week	4 (20th Sept – 24th Sept)
Work send to students via	Group email Google classroom/ Zoom
Total number of lessons per week	5
Unit objective	Operations with fractional numbers
Lesson 1 **(Zoom -1)** **Task** **Resources**	**Lesson objective** : Identify, name and write equivalent fractions of a given fraction. **Learning outcome:** By the end of the lesson students will be able to: • Simplify fractions using common factors. • Write fractions in the same denomination using common multiples. By referring to the PPT, You tube link, and teachers support, students will be asked to do the task from the PPT. 1. PPT 2. **Active Learn**: Game activity: Bubble burst 6.28b (IPG 6.28b) Allocate. 3. https://www.youtube.com/watch?v=qcHHhd6HizI 4. https://www.youtube.com/watch?v=4xFwkDSMVw4
Lesson 2 **(GC)** **Task** **Resources**	**Lesson objective:** Converting Improper fractions to mixed fractions and back. **Learning outcome:** By the end of the lesson students will be able to: • Convert improper fractions as mixed fractions • Convert mixed fractions as improper fractions 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. 1. Worksheet (Answers to be put in GC, by the end of the lesson) 2. **Active Learn** : Balloon pop 6.7c (IPG 6.7c)(Allocate) 3. **Active Learn**. Homework sheet 6.7 (Only sheet 1) (Allocate)
Lesson 3 **(Zoom – 2)**	**Lesson objective** : Add and subtract unlike fractions (1) **Learning outcome**: By the end of the lesson students will be able to: • Add and subtract unlike fractions. • Solve word problems related to the topic.

Task **Resources**	By referring to the PPT and you tube link, students will be asked to do the task. 1. PPT 2. https://www.youtube.com/watch?v=5juto2ze8Lg
Lesson 4 **(Zoom - 3)** **Resources**	**Lesson objective** : Add and subtract unlike fractions(2) **Learning outcome**: By the end of the lesson students will be able to: • Add and subtract unlike fractions including mixed fractions. • Solve word problems related to the topic. By referring to the PPT and you tube link given, students will be asked to do the task. 1. PPT 2. https://www.youtube.com/watch?v=tDQipFjAoT8 3. **Active Learn**: Mastery check point 6.10.17(Allocate)
Lesson 5 **Asynchronous** **Task** **Resources**	**Lesson objective** : To find equivalent fractions To add and subtract unlike fractions. **Learning outcome**: By the end of the lesson students will be able to: • Find equivalent fractions. • Simplify fractions • Add and subtract fractions By referring to the previous lessons, students will be asked to do the task. 1. Assignment (To be turned in)