# YEAR 5 – MATHS

| Subject | Maths |
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| Class/ Division | Year 5 A-F |
| Week | 12 (15<sup>th</sup> November - 19<sup>th</sup> November) |
| Work send to students via | Group email<br>Google classroom/ Zoom |
| Total number of lessons per week | 5 |
| Unit | Fractions |
| Lesson 1 (Zoom -1)<br><br><br><br><br><br>Task<br><br><br>Resources | **Lesson objective**: To Compare fractions<br><br>**Learning outcome**: By the end of the lesson students will be able to:<br>• Arrange the fractions in order.<br>• Find <, > or =<br><br>By referring to the PPT and teachers support students will be asked to do the task from the text book.<br><br>1. PPT<br>2. **Abacus text Book 1**; page 53 - 54 |
| Lesson 2<br><br>GC 1<br><br><br><br><br><br><br><br>Task<br><br>Resources | **Lesson objective** : To find equivalent fractions<br>To reduce fractions to simplest form.<br>To compare fractions<br><br>**Learning outcome**: By the end of the lesson students will be able to:<br>• To find equivalent fractions<br>• To reduce fractions to simplest form.<br>• To compare fractions<br><br>By referring to the PPT and teachers support students will be asked to do the task from the text book.<br><br>**Abacus text book 3**: Page 48 & 49 |
| Lesson 3<br><br>(Zoom – 2) | **Lesson objective:** Convert Mixed fractions to improper fractions and vice versa.<br><br>**Learning outcome:** By the end of the lesson students will be able to:<br>• Convert Mixed fractions to improper fractions and vice versa.<br><br>By referring to the PPT and teachers support students will be asked to do |

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| **Task** | the task. |
| **Resources** | 1. PPT<br>2. **Abacus Text book 2**: pages 72, 73 & 75 |
| **Lesson 4**<br>**(Zoom - 3)**<br><br><br><br><br>**Task**<br><br><br><br>**Resources** | **Lesson objective** : Addition and subtraction of unlike fractions including mixed fractions (one denominator the multiple of the other)<br><br>**Learning outcome**: By the end of the lesson students will be able to:<br>• Add and subtract fractions<br>• Solve word problems<br><br>By referring to the PPT and you tube link given, students will be asked to do the task from the ppt.<br><br>1. PPT<br>2. **Abacus text Book 3**; pages 50<br>3. **Active Learn**: Hailstone Hullaballoo (IPG 5.11b) |
| **Lesson 5**<br><br>**GC 2**<br>**(Asynchronous)**<br><br><br><br>**Task**<br><br><br>**Resources** | **Lesson objective**: Addition and subtraction of unlike fractions including mixed fractions (one denominator the multiple of the other)<br><br>**Learning outcome**: By the end of the lesson students will be able to:<br>• Add and subtract fractions<br>• Solve word problems<br><br>By referring to the PPT and you tube link, students will be asked to do the task from the Text book.<br><br>**Assignment:**<br>**Abacus text Book 3** – pages 51, 53 & 54<br>**Active Learn** Homework 5.9 (HS 5.9) |
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