# YEAR 6 – MATHS

| Subject | Maths |
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| Class/ Division | Year 6 A-F |
| Week | 8 ( 18th Oct - 22th Oct) |
| Work send to students via | Group email<br>Google classroom/ Zoom |
| Number of lessons per week | 5 |
| Unit | Decimals and percentages |
| Lesson 1 (Zoom -1)<br><br><br><br><br><br>Task<br><br><br>Resources | **Lesson objective**: To calculate decimal numbers<br><br>**Learning outcome:** By the end of the lesson students will be able to:<br>• Add and subtract decimal numbers<br>• Multiply decimal numbers by whole numbers.<br>• Solve word problems<br><br>By referring to the PPT, You tube link, and teachers support, students will be asked to do the task from the PPT.<br><br>1. PPT<br>2. **Abacus Text book 1**; page 42, 43<br>3. **Active learn**: Fluency fitness: Change about ( FF 6.18c) Allocate |
| Lesson 2 (zoom)<br><br><br><br>Task<br><br>Resources | **Completing project. / Abacus text Book 2; page 24 – 27**<br>                    **Abacus text Book 2; pages 83-87** |
| Lesson 3 (Zoom – 2)<br><br><br><br><br><br><br>Task<br><br><br>Resources | **Lesson objective**:  Remember percentage /fraction equivalents<br>                    Find percentages of an amount<br><br>**Learning outcome**:  By the end of the lesson students will be able to:<br>• Calculate percentages of an amount.<br>• Solve word problems<br><br>By referring to the PPT and you tube link, students will be asked to do the task.<br><br>1. PPT<br>2. **Abacus Text book 1;** Page 86, 87<br>3. **Active learn:**  Marching madness (IPG 6.10a) (Allocate) |

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| **Lesson 4**<br>**(Zoom - 3)**<br><br><br><br>**Resources** | **Lesson objective** :  Remember percentage /fraction equivalents<br>                   Find percentages of an amount (Continuation)<br><br><br>**Learning outcome**:  By the end of the lesson students will be able to:<br>   • Calculate percentages of an amount.<br>   • Solve word problems<br><br>By referring to the PPT and you tube link given, students will be asked to  do the task.<br><br>  1. PPT<br>  2. **Active Learn**:  Interactive screen; Calculate percentage (Screen 6.10.4)<br>  3. **Active Learn:** Mastery check point 6.10.18 (Using percentage) Allocate |
| **Lesson  5**<br><br>**Asynchronous Task**<br><br>**Resources** | **Completing Project/ Abacus text book 1; pages 88 – 91**<br>                    **Abacus text book 3; pages 20, 21** |
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