

Year 4 Mathematics	
Class / Division	Year 4 A to F
Week	13 (22nd to 26th November)
Work send to students via	Google classroom/ Zoom
Total number of lessons per week	6
Topic	Fractions
Lesson 1 and 2 Compare fractions	<p>Learning Objective Compare fractions unit and non-unit fractions (using number lines and fraction strips) Understand unit and non-unit fractions with denominators</p> <p>Learning Outcome Children will be able to Compare unit fractions Begin to see fractions equivalent to halves, thirds and quarters.</p>
Task	Compare unit and non-unit fractions What fraction of each shape is shaded?
Resources	<p>PPT/Worksheets Abacus Book 1 pages 53 and 54 Digital Resources Screen 4.6.3a Screen 4.6.3b</p>
Lesson 3 Equivalent fractions	<p>Learning Objective Identify equivalent fractions Make fractions equivalent to $\frac{1}{4}$ s, $\frac{1}{6}$ s, $\frac{1}{8}$ s and $\frac{1}{10}$ s</p> <p>Learning Outcome Children will be able to Identify equivalent fractions; reduce $\frac{1}{4}$ s, $\frac{1}{6}$ s, $\frac{1}{8}$ s and $\frac{1}{10}$ s to their simplest forms.</p>
Task	Find fractions equivalent to $\frac{1}{4}$ s, $\frac{1}{6}$ s, $\frac{1}{8}$ s and $\frac{1}{10}$ s Make equivalent fractions to $\frac{1}{2}$ s, $\frac{2}{3}$ s, $\frac{1}{4}$ s and $\frac{1}{5}$ s
Resources	<p>Abacus Book 1 page 55 (1 to 8) page 56 (1 to 8) Practice worksheet/PPT https://www.youtube.com/watch?v=wL4hICyMLKU Digital Resources Fraction strips tool 4.6.4a Fraction strips tool 4.6.4b Screen 4.6.4</p>
Lesson 4 and 5 Simplifying fractions	<p>Learning Objective Identify equivalent fractions and reduce a fraction to its simplest form</p> <p>Learning Outcome Children will be able to Identify equivalent fractions and reduce $\frac{1}{4}$ s, $\frac{1}{6}$ s, $\frac{1}{8}$ s and $\frac{1}{10}$ s to</p>

<p>Task</p> <p>Resources</p>	<p>their simplest forms.</p> <p>Simplify these fractions</p> <p>Practice worksheet/PPT Abacus Book 1 – Page 55(9 to 16) Page 56(9 to 16)</p> <p>Digital Resources Fraction and decimal number line tool 4.6.5 Fraction strips tool 4.6.5 GP 4.6.5 Screen 4.6.5</p>
<p>Lesson 6</p> <p>Equivalent fractions and Simplifying fractions</p> <p>Task</p> <p>Resources</p>	<p>Learning Objective Identify equivalent fractions Make fractions equivalent to half, quarter, two third, one fifth Reduce a fraction to its simplest form</p> <p>Learning Outcome Children will be able to Identify equivalent fractions Make equivalent fractions Reduce a fraction to its simplest form</p> <p>Make equivalent fractions Reduce these fraction to its simplest form</p> <p>Practice worksheet/PPT Abacus Book 1 pages 55 and 56 Active learn Bingo! 4.13a (IPG 4.13a) Bingo! 4.13b (IPG 4.13b) Bingo! 4.13c (IPG 4.13c)</p>