

Year 8 MATHEMATICS OVERVIEW TERM 1 (WEEK 9 – WEEK 12) and TERM 2 (WEEK 1 – WEEK 5) 2020

TERM 1							
STRAND	WEEK	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	ASSESSMENT
N U M B E R S	8 (23/03 - 27/03)	Teachers prepare Lessons and ready for Parents and Students to collect...					No Classes
	9 (30/03 – 03/04)	Percentage Finding % of amounts. <i>Maths 8 Book 1 p.g. 92 – 94 Ex.3.21 Q1(All),Q3a,d,h</i>	Percentage Mixed % problems. <i>Maths 8 Book 1 p.g. 94 – 96 Ex.3.22 Q3f,g,h,i;Q5(All)</i>	Revise for Quiz 1 (Based on selected questions from Ex.3.21 – 3.22)	Carryout Quiz 1 . Refer to Quiz 1 handout. (Based on selected questions from Ex.3.21-3.22)	Use today to go over supplementary resources suggested for this topic of %.	Quiz 1
	10 (6/04 – 10/04)	Money Finding % of amounts. <i>Maths 8 Book 1 p.g. 98 – 99 Ex.4.1 Q1,10,11,12</i>	Money Decimal Money Questions. <i>Maths 8 Book 1 p.g. 100 – 102 Ex.4.2 Q1,5,6</i>	Money Using % with Money. <i>Maths 8 Book 1 p.g. 102 – 104 Ex.4.3 and Ex.4.4</i>	Carryout Quiz 2 . Refer to Quiz 2 handout. (Based on selected questions from Ex.4.1 -4.4)	Good Friday	Quiz 2
	11 (13/04 – 17/04)	Easter Monday	Money Money problems. <i>Maths 8 Book 2 p.g. 5 – 6 Ex.1.1Q1a,e,i,o,r; Q2e,m,p</i>	Money Money problems. <i>Maths 8 Book 2 p.g. 6 – 9 Ex.1.2 Q1,Q5,Q12,Q15; and Ex.1.3 Q8,Q10,Q11</i>	Money Review Review Book 1 Ex.4.1 – 4.4 and Book 2 Ex 1.1 – 1.3 Review the answers for the selected exercises.	Carryout Test 1 . [Based on Maths 8 (Book 1 Ex.3.21 – 3.22; Ex.4.1 – 4.4) and (Book 2 Ex.1.1 – 1.3). Refer to Test 1 Handout .	Test 1
	12 (20/04 – 24/04)	Rates Measuring simple Rates. <i>Maths8 Book 3 p.g. 5 – 7 Ex.1.1 Q3</i>	Rates Finding equivalent Rates. <i>Maths8 Book 3 p.g. 8 – 10 Ex.1.2Q1a,e; Q2(All), Q6, Q8</i>	Rates Rates and Speed. <i>Maths 8 Book 3 p.g. 10 – 15 Ex.1.3Q2(All), Q6, Q9</i>	Rates Rates and Speed. <i>Maths 8 Book 3 p.g. 16 – 17 Ex.1.4Q1, Q6, Q7</i>	Carryout Quiz 3 . [Based on selected questions (Maths 8 Book 3 Ex.1.2 – 1.4). Refer to Quiz 3 Handout .	Quiz 3
	13 (27/04 – 01/05)	Use this week to go over supplementary resources suggested for the topics covered from Weeks 9 – 12.					Labour Day
TWO WEEKS HOLIDAY (May 4 – 17, 2020)							

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TERM 2							
STRAND	WEEK	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	ASSESSMENT
N U M B E R S	1 (18/05 – 22/05)	Ratio Comparing two quantities. <i>Maths 8 Book 3 p.g. 18 – 22 Ex.1.5 Q2a,g,k; Q5, Q7, Q12</i>	Ratio How to obtain Equivalent Ratios and How to simplify Ratios. <i>Maths 8 Book 3 p.g. 22 – 26 Ex.1.6 Q1b,f; Q6c,h; Q8, Q9, Q12</i>	Ratio How to obtain Equivalent Ratios and How to simplify Ratios. <i>Maths 8 Book 3 p.g. 26 – 28 Ex.1.7 Q3(All), Q5a,e; Q9</i>	Ratio Simple problems involving Ratios. <i>Maths 8 Book 3 p.g. 30 – 31 Ex.1.8 Q1, Q2, Q3</i>	Start working on Assignment 1 (Due: 29/05/20) Refer to Assignment 1 Handout.	Issue Assignment 1
	2 (25/05 – 29/05)	Ratio Simple problems involving Ratios. <i>Maths 8 Book 3 p.g. 32– 33 Ex.1.8 Q4, Q5, Q6</i>	Ratio Simple problems involving Ratios. <i>Maths 8 Book 3 p.g. 33 Ex.1.8 Q7, Q8, Q9</i>	Ratio Simple problems involving Ratios. <i>Maths 8 Book 3 p.g. 34 Ex.1.8 Q11, Q12, Q13</i>	<i>Complete Assignment 1 for Submission tomorrow.</i>	Assignment 1 Due (If possible please, Upload online: Link will be confirmed on Central School Facebook forum page)	Assignment 1 Due
	3 (01/06 – 05/06)	Temperature Compute rise and fall of Temperature. <i>Maths 8 Book 1 p.g. 38 – 41 Ex.2.11 Q1; Q3; Q4</i>	Directed Numbers Know how to read directed numbers on a number line, thermometer and graph. <i>Maths 8 Book 1 p.g. 21 – 23 Ex.2.2 Q1; Q2; Q3; Q4; Q6; Q7</i>	Adding Directed Numbers Adding directed numbers. <i>Maths 8 Book 1 p.g. 26 – 27 Ex.2.4 Q1a,g,i; Q2f,h,i; Q3c,f,l; Q4k,l,m,n</i>	<i>Catchup on Exercises</i>	Adding more than two Numbers Adding directed numbers. <i>Maths 8 Book 1 p.g. 29 Ex.2.5 Q1a,g,i; Q2d,h,i; Q3m,p,s;</i>	

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N U M B E R S	TERM 2						
	WEEK	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	ASSESSMENT
4 (08/06 – 12/06)	<p><u>Subtracting Directed Numbers</u> Subtracting with Values between +20 and -20. <i>Maths 8 Book 1 p.g. 30 - 31 Ex.2.6 Q1e,k,q; Q2d,i,m; Q3a,f,k;</i></p>	<p>Revise the selected questions from Ex.2.2 and Ex.2.4 in preparation for Quiz 4.</p>	<p>Revise the selected questions from Ex.2.5 and Ex.2.6 in preparation for Quiz 4.</p>	<p>Carryout Quiz4. [Based on selected questions from Maths 8 (Book 1 Ex.2.2, Ex.2.4, Ex.2.5 and Ex.2.6. Refer to Quiz 4 Handout</p>	<p>Use today to go over supplementary resources suggested for this topic dealing with Adding and Subtracting Directed Numbers.</p>	Quiz 4	
5 (15/06 – 19/06)	<p><u>Multiplying Directed Numbers</u> Multiplying numbers between +10 and -10. <i>Maths 8 Book 1 p.g. 34 Ex.2.8 Q1h,i,m,n,o;</i></p>	<p><u>Dividing Directed Numbers</u> Dividing numbers between +10 and -10. <i>Maths 8 Book 1 p.g. 35 – 36 Ex.2.9 Q1,Q15,Q18,Q25, Q34,Q37,Q45</i></p>	<p><u>Order of Operations</u> <i>Maths 8 Book 1 p.g. 36 – 337 Ex.2.10 Q1,Q3,Q10,Q15, Q19,Q27,Q36</i></p>	<p>Carryout Quiz5. [Based on selected questions from Maths 8 (Book 1 Ex.2.8, Ex.2.9, and Ex.2.10. Refer to Quiz 5 Handout</p>	<p>Use today to go over supplementary resources suggested for this topic dealing with Multiplying and Dividing Directed Numbers.</p>	Quiz 5	

Note to Parents/Guardians: Please do monitor (guide and follow up) the progress of learning for your child (student) by helping facilitate in the way of following the instructions and carrying out daily subject tasks (Learning Activities). The table above is a guide as to what the student need to have covered and learnt in preparation for Quizzes, Tests and or Assignments at the end of each week. **Please record their results** and the subject Teacher will be collecting that from you later. Solutions(Answers) for Quizzes/Test/Assignment will be uploaded online via <https://www.facebook.com/centralschoolemergencyforum/posts/108720557434149>