## YEAR 3 – MATHEMATICS

Subject	Mathematics
Class/ Division	Year 3 (A-E)
Week	Week 6 (4 <sup>th</sup> October to 8 <sup>th</sup> October, 2020)
Work send to students via	Group email, Activity Allocations and ZOOM classes
Total number of lessons per week	Total – 6 Synchronous – 4; Asynchronous – 2
Unit	Doubling and Halving; Times tables – 3 and 4
Lesson 1	Topic: Doubling Numbers
(Synchronous)	Learning objective: Find the doubles of numbers up to 30
	Learning Outcomes: By the end of the lesson, I can:
	• Recap the doubles of numbers up to 20
	• Find the doubles of numbers up to 30
	Solve related word problems
Task	ZOOM lesson
Resources	PowerPoint Presentations, videos, notebook/ paper/ worksheets.
Lesson 2	Topic: Doubling Numbers
(Asynchronous)	Learning objective: Find the doubles of numbers up to 30
	Learning Outcomes: By the end of the lesson, I can:
	Recap the doubles of numbers up to 20
	Find the doubles of numbers up to 30 by partitioning
	Solve related word problems
Task	1. PowerPoint Presentation (SELF-EXPLANATORY/ CHILD-FRIENDLY)
	2. Video
	https://www.youtube.com/watch?v=QwDiloasDw4
	3. Practice: Worksheet/ Task to be written in a notebook (NO PRINTING)
Resources	PowerPoint Presentations, videos, notebook/ paper/ worksheets.
Lesson 3	Topic: Halving Numbers
(Synchronous)	<b>Learning objective:</b> Halve even numbers up to 40 and halve odd numbers up to 20
	Learning Outcomes: By the end of the lesson, I can:
	Recap halves of numbers up to 20 and odd and even numbers
	• Find the halves of even numbers up to 40 and halves of odd numbers up to 20
	Solve related word problems
Task	ZOOM lesson
Resources	PowerPoint Presentations, videos, notebook/ paper/ worksheets.
	Solve related word problems  ZOOM lesson

Lesson 5	<b>Topic:</b> Times tables $-3$ and $4$
(Asynchronous)	<b>Learning objective:</b> Learn the times tables of 3 and 4
	Learning Outcomes: By the end of the lesson, I can:
	• Recap of the times tables of 2, 5 and 10
	• Write and learn the times tables of 3 and 4
	Use the multiplication sentences to write the inverse division sentences
Task	1. PowerPoint Presentation (SELF-EXPLANATORY/ CHILD-FRIENDLY)
	2. Video
	3 times table: <a href="https://www.youtube.com/watch?v=dzVyBQ5uTbo">https://www.youtube.com/watch?v=dzVyBQ5uTbo</a>
Resources	4 times table: <a href="https://www.youtube.com/watch?v=IZ4ooLN7Bmo">https://www.youtube.com/watch?v=IZ4ooLN7Bmo</a>
	3. Practice: Worksheet/ Task to be written in a notebook (NO PRINTING)
	PowerPoint Presentations, videos, notebook/ paper/ worksheets.
Lesson 6	<b>Topic:</b> Doubling and Halving; Times tables – 3 and 4
(Synchronous)	Learning objective: Recapitulation of the objectives done over the week.
Task	ZOOM lesson
Resources	PowerPoint Presentations, videos, notebook/ paper/ worksheets.