YEAR 5 – MATHS

Subject	Maths
Class/ Division	Year 5 A-F
Week	(31st January – 4th February)
Work send to students via	Group email Google classroom/ Zoom
Total number of lessons per week	5
Units	Factors and Multiples
Lesson 1 (Zoom -1) Task Resources	**Lesson objective**: To find the factors and multiples of numbers less than 100. **Learning outcome**: By the end of the lesson students will be able to: • Understand the difference between factors and multiples. • To find the common factors and multiples By referring to the PPT and teachers support students will be asked to do the tasks. 1. PPT
Lesson 2 GC 1 Task Resources	**Lesson objective** : To find the factors and multiples of numbers less than 100. **Learning outcome**: By the end of the lesson students will be able to: • Understand the difference between factors and multiples. • To find the common factors and multiples By referring to the PPT and teachers support students will be asked to do the tasks. **Abacus text book 1**; pages 47 - 49 **Active Learn: Home work (HS 5.6)** (week 6) – Q 1 - 6
Lesson 3 (Zoom – 2)	**Lesson objective:** To find HCF and LCM **Learning outcome:** By the end of the lesson students will be able to: • Find factors and multiples. • Find common multiples and factors • Find LCM and HCF of numbers less than 100

Task
 	
Resources
	By referring to the PPT and teachers support students will be asked to do the tasks.
	
	   1. PPT
	   2. **Active Learn: Balloon pop 5.17 a** (IPG5.17 A/B/C)

Lesson 4
(Zoom - 3)
 	
Task
 	
Resources
	Lesson objective : To know the Prime and composite numbers.
	                            To know the square numbers up to 10^2.
	Learning outcome: By the end of the lesson students will be able to:
	  • Find factors and multiples
	  • Recognise prime numbers up to 100.
	  • Know the square numbers up to 10^2
	
	By referring to the PPT and you tube link given, students will be asked to do the task from the ppt.
	
	   1. PPT
	   2. **Abacus Text book 1 page 27**
	   3. **Abacus Text Book 2**: page 25 & 26 (Home work)

Lesson 5
 	
GC 2
(Asynchronous)
 	
Task
 	
Resources
	Lesson objective: Find LCM, HCF, prime numbers, square numbers
	
	Learning outcome: By the end of the lesson students will be able to:
	  • Find LCM & HCF
	  • Find prime and composite numbers
	  • Know the square numbers up to 10^2
	
	By referring to the PPT and you tube link, students will be asked to do the task from the Text book.
	
	  Assignment:
	    Abacus text Book3– page 47
	    Active Learn: Mastery check point 5.13.15 (Factors, Multiples.......