ECE PRE - MATHEMATICS SCHEME OF WORK
5 – 6 YEARS TERM: 2 YEAR: 2021

WK	TOPIC	SUB-TOPIC	SPECIFIC OUTCOME	KNOWLEDGE	SKILLS	VALUES
1 **2**	NUMBERS	Pre-writing	Trace numbers from 1-9	Tracing outlines of given numbers 1 to 20 ? ascending Mould numerals 1 to 10	Coordinating the hands and brain in tracing	Self confidence in writing
3 **4**	ADDITION	Addition	Demonstrate the concept of addition using concrete objects	Demonstrating the concept of addition using concrete objects up to sum of 10	Adding concrete objects in single digit numbers Applying addition in real life	Appreciation of the concept of addition Team work through cooperative learning
5 **6**	SUBTRACTION	Subtraction	Demonstrate the concept of subtraction using concrete objects	Demonstrating the concept of subtraction using concrete objects in the range of 1-10	Subtracting concrete objects in single digit numbers Applying addition in real life	Appreciation of the concept of subtraction Team work through cooperative learning
7	**MID TERM BREAK**					
8 **9**	PLAIN SHAPES	Lines	Draw different types of lines	Drawing different types of lines (i.e. straight, zigzag and wavy lines, spiral lines)	Coordinating the hands and brain in drawing line	Self confidence in drawing lines
10 **11**	PLAIN SHAPES	Shapes	Identify basic shapes	Identifying basic shapes (only circle, square, rectangle and triangle)	Identifying the four basic shapes	Awareness of basic shapes
12 **13**	PLAIN SHAPES	Shapes	Trace and colour basic shapes	Tracing and colouring basic shapes (circle, square, rectangle and triangle	Tracing and colouring of the four basic shapes	Awareness of basic shapes
14	**REVISION AND CLOSING**					