WEEKLY MATHS PLANNING UNIT: DECIMALS/PERCENTAGES BUTTERFLIES CLASS YEAR 5 W/B: 15.3.2021

	LEARNING OBJECTIVE	MAIN TEACHING	ACTIVITY	RESOURCES	VOCABULARY
MONDAY	To order decimals	 Recap on decimals and ask for examples Demonstrate ordering decimals using the place value grid 	The children are to complete WORKSHEET 1 The children can then measure each other and order their heights from tallest to shortest.	worksheet tape measures	decimals fractions tenths hundredths thousandths place value decimal point place holder
TUESDAY	To understand percentages	 Explain what percentages are Compare with fractions and decimals, and find equivalents Show different models of percentages 	The children are to complete WORKSHEET 2.	worksheet	percent percentages 'out of a hundred' %
WEDNESDAY	To find equivalent fractions, decimals and percentages	 Recap on equivalent fractions, decimals and percentages Convert mixed FDP to percentages to compare 	The children are to complete WORKSHEET 3.	worksheet	percent percentages 'out of a hundred' % fractions decimals equivalent
THURSDAY	To find percentages	 Find percentages of 100 and convert to fractions and decimals Find percentages of 200 and convert to fractions and decimals Find percentages of 400 and convert to fractions and decimals Adding mixed FDP 	The children are to complete WORKSHEET 4A. If you are feeling confident try WORKSHEET 4B.	worksheet	percent percentages 'out of a hundred' % fractions decimals equivalent