

## Year 4 Money and Time Learning Journey

Ready to Progress

Non-statutory guidance for key skills and knowledge needed

Resources, ideas and assessment questions available in the Maths Guidance NCETM

Year 3 Prior Learning	Year 4	NCETM
Add and subtract amounts of money to give change, using both £ and p in practical contexts		
	Estimate, compare and calculate different measures, including money in pounds and pence.	
	✓ Solve 1 step money problems using +.	
	✓ Solve 1 step money problems using -.	
	✓ Solve 1 step money problems using x.	
	✓ Solve 1 step money problems using ÷.	
	✓ Solve 2 step money problems.	
	✓ Solve money problems where there is more than one solution.	
Know the number of seconds in a minute and the number of days in each month, year and leap year		
Tell and write the time from an analogue clock, including using Roman numerals from I to XII, and 12-hour and 24-hour clocks	Read, write and convert time between analogue and digital 12- and 24-hour clocks.	
✓ Tell the time (o'clock, half past, quarters)	✓ Write times using analogue 12-hour clock.	
✓ Read Roman numerals up to XII	✓ Read digital 24-hour clocks.	
✓ Tell the time from a clock using Roman numerals to the nearest minute	✓ Write times using digital 24-hour clock.	
	✓ Convert between 12-hour time and 24-hour notation.	
Estimate and read time with increasing accuracy to the nearest minute; record and compare time in terms of seconds, minutes and hours; use vocabulary such as <i>o'clock</i> , <i>a.m./p.m.</i> , <i>morning</i> , <i>afternoon</i> , <i>noon</i> and <i>midnight</i>		
Use the vocabulary of telling the time		
Estimate time		
Tell the time from a 12-hour analogue clock to the nearest minute		
Tell the time from a 24-hour analogue clock to the nearest minute (matching 24h digital to analogue clock, includes "Write times using 12-hour format – a.m./p.m.")		

Year 3	Year 4	NCETM
	Solve problems involving converting from hours to minutes; minutes to seconds; years to months; weeks to days.	
	✓ Solve problems involving converting from hours to minutes and minutes to seconds.	
	✓ Solve problems involving converting from weeks to days.	
	✓ Solve problems involving converting from years to months.	