**Maths Medium Term Planning**

**Year Three**

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| **WR Block: Time** | **Summer Term** |
| **National Curriculum Objectives** | **Small Steps** | **Prior Learning** | **Future Progression** |
| * Tell and write the time from an analogue clock, including using Roman numerals from I to XII, and 12-hour and 24-hour clocks.
* 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 aso’clock, a.m./p.m., morning, afternoon, noon and midnight.
* Know the number of seconds in a minute and the number of days in each month,year and leap year.
* Compare durations of events [for example to calculate the time taken by particularevents or tasks].
 | * Roman numerals to 12
* Tell the time to 5 minutes
* Tell the time to the minute
* Read time on a digital clock
* Use am and pm
* Years, months and days
* Days and hours
* Hours and minutes – use start and end times
* Hours and minutes – use durations
* Minutes and seconds
* Units of time
* Solve problems with time
 | **Y2:*** Compare and sequence intervals of time.
* Tell and write the time to five minutes, including quarter past/to the hour and draw thehands on a clock face to show these times.
* Know the number of minutes in an hour and the number of hours in a day.
 | **Y4:*** Read, write and convert time between analogue and digital 12- and 24-hour clocks.
* Solve problems involving converting from hours to minutes; minutes to seconds; years to months; weeks to days.
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| **Key Vocabulary****New Vocabulary:**CenturyCalendar,earliest, latesta.m., p.m.Roman numerals12-hour clock time, 24-hour clock time | **Key Vocabulary:****Previous Year Group:**Fortnight,5, 10, 15 ... minutes pastdigital/analogue clock/watch, timerSeconds | **Stem Sentences**On the hour, the minute hand points to the \_\_\_.At half past the hour, the minute hand points to the \_\_\_.There are \_\_\_ days in a week.There are \_\_\_\_ weeks in a year.From \_\_\_\_ to \_\_\_\_ O’clock is \_\_\_\_ minutes. |
| **Concrete, Pictorial, Abstract Models/ Calculations**  |