

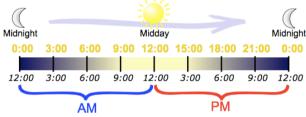
Year 4 - Time

Hour Conversions

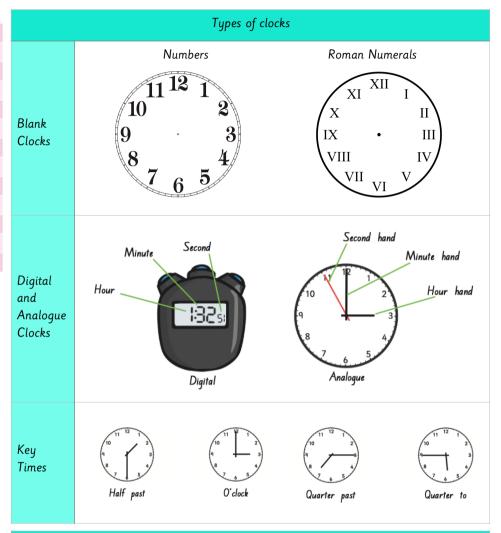
Conversions			
Converting AM/PM to 24 hour clock	Add 12 to any hour after noon (12pm). If it is before 12pm you don't need to do anything.		
Converting 24 hour clock to AM/PM	From 1:00 to 11.59 just add the AM. From 12:00 to 12.59 just add the PM. From 13:00 to 23:59 just subtract 12 from the hours.		

0:00 = 12:00 AM	12:00 = 12:00 PM
1:00 = 1:00 AM	13:00 = 1:00 PM
2:00 = 2:00 AM	14:00 = 2:00 PM
3:00 = 3:00 AM	15:00 = 3:00 PM
4:00 = 4:00 AM	16:00 = 4:00 PM
5:00 = 5:00 AM	17:00 = 5:00 PM
6:00 = 6:00 AM	18:00 = 6:00 PM
7:00 = 7:00 AM	19:00 = 7:00 PM
8:00 = 8:00 AM	20:00 = 8:00 PM
9:00 = 9:00 AM	21:00 = 9:00 PM
10:00 = 10:00 AM	22:00 = 10:00 PM
11:00 = 11:00 AM	23:00 = 11:00 PM
12:00 = 12:00 AM	24:00 = 12:00 PM

12 o'clock at midnight is the start of AM. It can be shown as 00:00 or 24:00 in 24 hour time.



Key Facts			
Months of the year	Time conversions		
30 days have September, April, June and November,	60 seconds in a minute 60 minutes in an hour		
All the rest have 31	24 hours in a day 7 days in a week		
Except February that has 28 days clear or 29 in a leap year.	14 days in a fortnight 365 days in a year 366 days in a leap year		



Key Vocabulary				
Time	Hour	Minute	Clock	Digital
Analogue	Second	Days	Months	Year
Quarter	O'Clock	Con	versions	Duration



Year 4 - Time

13:00 = 1:00 PM

15:00 = 3:00 PM

16:00 = 4:00 PM

17:00 = 5:00 PM

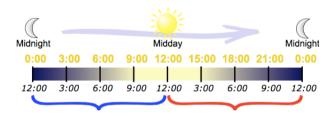
19:00 = 7:00 PM

20:00 = 8:00 PM

22:00 = 10:00 PM 23:00 = 11:00 PM

Hour Conversions Conversions 1:00 = 1:00 AMConverting 2:00 = 2:00 AMAM/PM to 3:00 = 3:00 AM24 hour clock 5:00 = 5:00 AM6:00 = 6:00 AMConverting 7:00 = 7:00 AM24 hour clock to 9:00 = 9:00 AMAM/PM $10:00 = 10:00 \, AM$ 12:00 = 12:00 AM

12 o'clock at midnight is the start of AM. It can be shown as 00:00 or 24:00 in 24 hour time.



Time conversions		

Types of clocks				
Blank Clocks	Nur	mbers	Roman Num	erals
Digital and Analogue Clocks		Digital	10 12 1 10 2 1 8 7 6 5 Analogue	
Key Times	Half past	O'clock	Quarter past	Quarter to
Key Vocabulary				