## Year 5 unit 16 Extension Activity <br> We can change 12 hour clock am or pm times into 24 clock times and vice versa <br> We can work out the time intervals between two times in either the 12 or 24 hour clock

To find the interval between two times in either the 12 or 24 hour clock we need to count on or count back. It is often sensible to count on to the nearest hour, then to the target number and add the two answers. Be careful if you have more than 60 minutes in the answer! You will have to change this into another hour.

Try asking your child to work out the time interval between these times:
4.45 pm and 9.30 pm
4.15 pm and 8.45 pm
7.15 pm and 2.30 am
4.50 am and 9.15 am
9.15 am and 2.50 pm

13:00 and 16:15
11:15 and 14:50
12:00 and 00:00
11:45 and 23:45
18:30 and 20:15

