Friday 22nd May

L.K: Solving time word problems

Today we will be solving word problems involving time. Make sure to recap this week's work to make sure you know the units of time and how they are recorded!

Before you start, you may like to have a go at the following games to refresh your knowledge of time.

https://www.topmarks.co.uk/time/teaching-clock

https://www.sheppardsoftware.com/mathgames/earlymath/on_time_game1.htm

Word Problems

The flight to Madrid takes 7 hours and 15 minutes. If a plane departs at 13.38, what time does it arrive in Madrid?
The flight for Washington leaves at 15.20. Maria and her baby are the first to get on the plane, boarding 45 minutes before the plane takes off. What time did they board the plane?
Martha and her husband's plane was due to leave at 17.22. However it is delayed by 89 minutes. What time will it now depart?
Abdul's flight to Washington leaves at 15:00 and takes 89 minutes. When the plane lands, it takes him a further 35 minutes to disembark the plane and leave the airport. What time does he leave the airport?
A flight to Charlotte leaves at 6:12 a.m. It is scheduled to take 124 minutes, however because of bad weather, it takes 17 minutes longer. What time does it arrive in Charlotte?
A plane leaves New York at 11:25 and arrives in Boston at 13:44. How many minutes was the flight?
It takes Louis and his Mum 17 minutes to check in and 29 minutes to walk to and get through security. If they started queueing at 8.27, what time did they finish getting through security?
Christopher is flying to Miami. The flight leaves at 9.15 and takes 190 minutes. What time does his flight land?

<u>Optional Extension Task</u>

If you are really solid on your knowledge of time, you can make a poster that displays either one topic (such as converting from minutes to hours) or the whole topic. Make sure to include lots of key information and to make it colourful and engaging! I look forward to seeing some of your attempts at WDV.Year4@oasiswoodview.org.