

9-11 YEAR OLDS TIME

Here are some notes on the time skills we practised in today's lesson. You will also find an extension activity which you can complete in your own time.

ADDING HOURS & MINUTES

To find the total time of a journey, you may be required to add up hours and minutes. There are different methods to do this. One method is written below:

Question: The high speed train takes 4 hours 18 minutes, but it doesn't leave for another 2 hours 45 minutes. At the end of the journey, it arrives in the city and you need to take a different train to the airport, which takes 50 minutes. How long is the total journey?

Step 1 - Add up the total hours: $4 + 2 = 6$ hours.

Step 2 - Add up the total minutes: $18 + 45 + 50 = 113$ minutes

Step 3 - check if you have any whole hours in the total minutes:
 $113 - 60 = 53$ therefore 113 minutes = 1 hour 53 minutes

Step 4 - Combine the total hours and minutes:
6 hours + 1 hour 53 minutes = **7 hours 53 minutes**

TIMETABLES

When choosing the flights below, it's useful to use the flight time to calculate when each of the flights to Cape Town arrive. Then you can see which flight you could make from Cape Town to Nairobi.

Flight Departures Rio to Cape Town		Flight Departures Cape Town to Nairobi
Tue 7:45pm		Wed 3:10am
Wed 6:35am	(Flight time 8h35m)	Wed 3:45pm
Wed 12:15pm		Wed 8:30pm

The first flight arrives in Cape Town at 4:20am.

The second flight arrives in Cape Town at 3:10am.

The third flight arrived in Cape Town at 8:50pm.

TAKEAWAY CHALLENGE

Fill in the gaps from the **Round the World** trip we completed in the lesson today!

Leave London at 3:15am	Leave Beijing at _____	Leave Shanghai at 3:10pm	Leave Rio at _____	Leave Nairobi at 6:07am
Flight Time: 10hrs 25mins	Train Time: 4hrs 18mins	Flight Time: 21hrs 6mins	Flight Time: 11hrs 37mins	Flight Time: 8hrs 47mins
Arrive in Beijing at _____	Arrive in Shanghai at 5:15pm	Arrive in Rio at _____	Arrive in Nairobi at 6:35pm	Arrive in London at _____

Parents - We would love it if you could share your child's work with us on Twitter, Facebook and Instagram using #exploreathome