

Supporting notes

TfL Website: Journey Planner - planning a journey online

Journey Planner - planning a journey

The TfL Journey Planner is an excellent resource for you to use as a class or for individual pupils to plan real journeys. Log onto www.tfl.gov.uk and click on Journey Planner.

The web site is easy to use and simply requires you to input the destination you are travelling from, the destination you are travelling to, and the date and time of travel. It will give you a choice of several planned journeys and allows you to look at the estimated journey length, find out the number of changes that you may need to make, gives you transport interchange points where you will change from one mode of transport to another whilst indicating bus stop terminals.

Journey Planner allows children to plan journeys by inputting the start/end destination by station or stop, address, postcode or place of interest. It often offers you more than one route and varying journey time lengths. Ask the children to plan journeys from school to:

- Local destinations
- Places of interest
- Key postcodes
- Home, new secondary school etc
- Class outing destination
- A journey including more than one mode of transport
- Think about a journey for other users - people travelling with pushchairs, a person with a hearing or visual impairment or people who are mobility impaired.

The children can print out their preferred route of one of these journeys, having also planned a back-up route in case their preferred route is not possible. It provides useful printable maps which give you an overview of the planned journeys - allowing you to see the route the transport follows. This is particularly useful when planning bus journeys as it allows you to identify key features to orientate yourself whilst travelling. Children can collate the various pieces of information to provide a clear example of one planned journey.

Extension activities



Recording a journey - travel mapping

They can also use this information to draw a simple journey map for a younger child, on which all the written information can be recorded in symbols, with the use of a key and approximate timings highlighted along the way.

Look at real time dot matrix www.tfl.gov.uk/tube/travelinfo/eta/

Bring your lesson to life by using this online resource on an interactive whiteboard at the beginning or end of any lesson. The real time dot matrix provides the estimated time of arrival of about the next three trains due to arrive at a station, and gives the destination of the trains. It is the same information as is shown on the Dot Matrix Indicators (DMIs) on many London Underground platforms. This is presently only available for the Bakerloo, Jubilee, Metropolitan, Northern and Victoria lines with more lines to follow in the next few months.

Name _____

Date _____

Creating a journey timeline

Using this print-out the children can plot a route along a journey time line, identifying length of travel, highlighting changes between modes of transport, time spent on each mode, etc

For example: Covent Garden to Bexleyheath Shopping Centre

Walk along the Strand to Charing Cross	Arrive at Charing Cross Train Station	Take South Eastern Trains towards Gravesend	Arrive at Bexley Station	Walk to Bus Stop D	Take Bus 229 towards town centre	After 20 minutes get off at Bexleyheath Shopping Centre
9.44	10.00	10.02	10.37	10.45	Leaves every 20 minutes	Arrive at approximately 11.30

