

# Time Travel Calculator



TOWER HAMLETS

TAPS Team  
Travel Awareness,  
Planning and Safety

In the evening enter how much time you estimate you take on each of the activities below.

If the activities are in the wrong order or you do more things, add them in the blank spaces.

Then take this chart with you to school and write in the actual time it takes you.

Write in the actual **clock** time that you start each activity.

Work out from one activity to the next how long you actually spend on each activity.

Name:	Class:	Evening before: Estimated Time		Day of Travel: Actual Clock Time		Equals Actual Measured Time	
		Min	Sec	hhmm	s	Min	Sec
<b>Action</b>							
Getting up after alarm goes off							
Breakfast							
Getting ready							
Walking from door to car/bike/bus stop/station/school							
Waiting for car to join traffic in street/for/for train							
Car/bike/bus/train journey							
Walking from car/bike/bus stop/station to school							
<b>Total journey time</b>							

Think about other activities you do and journeys you make and check whether your memories or estimates of how long things take to do are always under- or overjudged

Why do you think your judgements are sometimes way out?

Try this experiment:

Ask someone to judge exactly 60 seconds without looking at the time, whilst you use a watch or clock with a second hand to see how long they think 60 seconds actually is.

Does a boring 90 minute film seem to drag much longer than an exciting 90 minute film?

Does a bus come more quickly if you're with someone else than if you're alone? Why?

What is it that makes time seem to pass more quickly? Why?

Without changing the speed of a lift service in a building, think of ways in which you could make people waiting for a lift think that the service had speeded up.

Why are some drivers caught in a traffic jam drivers angry and others relaxed and happy - even though they are delayed for the same amount of time?