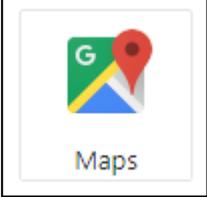
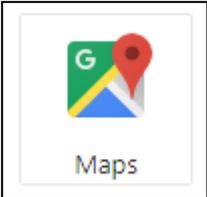
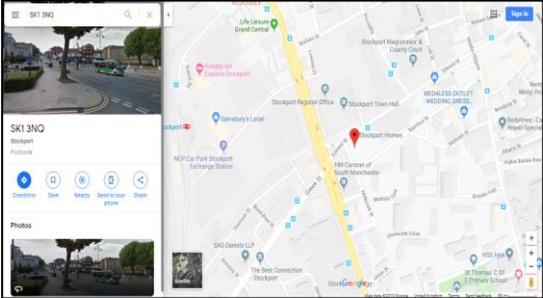
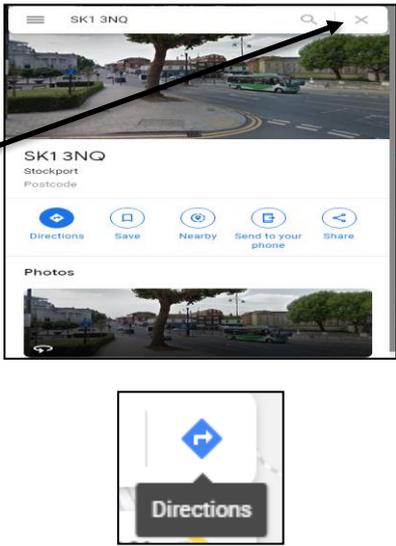
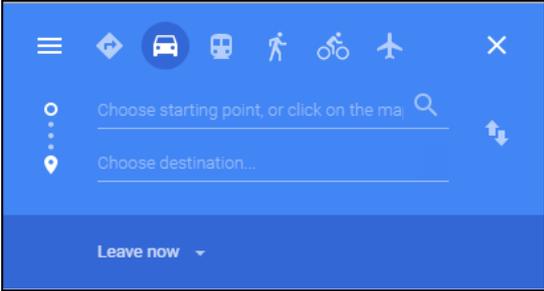
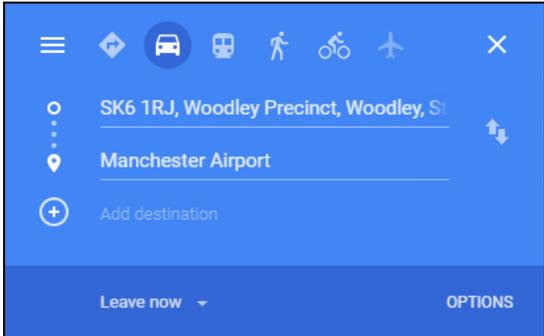
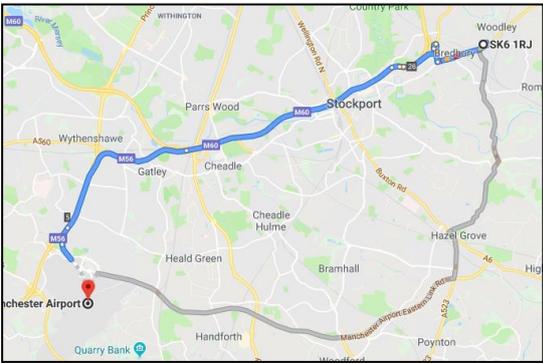
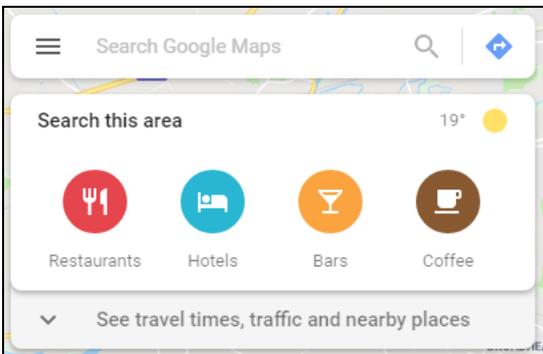
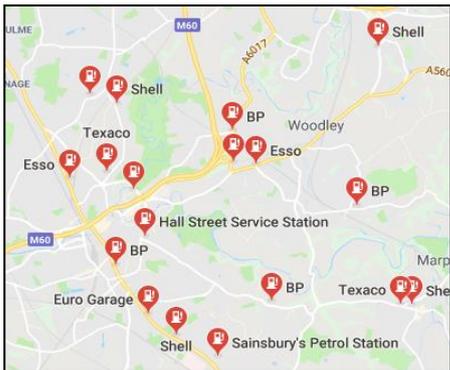


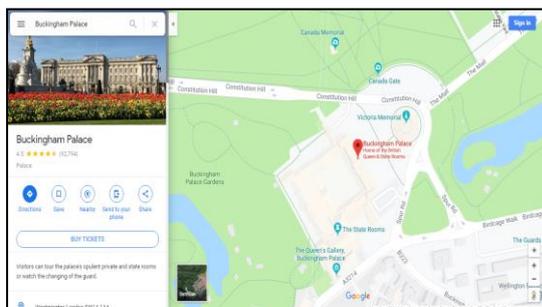
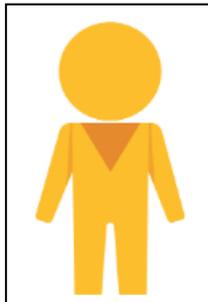
Google Maps

This handout is going to explore how you can use Google Maps to find locations, get directions from point A to point B, how you can use it to find places nearby and how you can use Street View to get even closer to places all around the world.

<p>1 To get on Google Maps, we need to first go to www.google.co.uk.</p> <p>If you use a tablet or smart phone, you will need to download the Google Maps app.</p>	
<p>2 For those accessing Google Maps via the website, you'll need to open up the Google menu. To do this, you need to select the 9 squares icon in the top right of the screen.</p> <p>For those downloading the apps, you'll need to go to your respective app store and search for the Google Maps app.</p>	 
<p>3 Once you've opened the Google menu, you need to select the Google Maps logo.</p> <p>In your app store, you'll need to download and install the app on to your device.</p>	
<p>4 The first thing we are going to do is use the search bar function to find a place using Google Maps. Select the search bar and type in the post code SK1 3NQ and then press enter.</p> <p>This is a post code for the Cornerstone building in Stockport town centre. This building houses Stockport Homes Housing Association and the Windmill Coffee Shop.</p>	 <p>The red pin on the map is the location of the post code we entered.</p>

<p>5</p>	<p>We are now going to look at how we can use Google Maps to find directions from one place to another. To do this, we firstly need to close down the post code we have searched for by selecting the X. We then need to select the blue arrow logo.</p> <p>This will open up a view that allows us to enter a start and finish post code. You can also enter names of buildings, streets and organisations, if you aren't sure of the post code.</p>	
<p>6</p>	<p>You'll see that in the directions pane there is a toolbar of icons. These icons allow you to change what mode of travel you are going to use to get from the starting point to your destination.</p> <p>These options are fastest route available, car, public transport, walking, cycling and flight. Those using a smart phone will also have the option to use taxi apps such as Uber to get from point A to point B.</p>	
<p>7</p>	<p>We need to search for directions from the post code SK6 1RJ to Manchester Airport. Make sure you put the post code in the starting point field before typing Manchester Airport into the destination field.</p> <p>List how long it takes in each of the available travel options.</p> <p>Fastest –</p> <p>Car –</p> <p>Public Transport –</p>	 <p>You'll notice that the flying option is greyed out. This is because the option isn't available between the 2 destinations we have entered.</p>

	<p>Walking –</p> <p>Cycling –</p>	
8	<p>You'll notice as you change between the different means of travel, the route on screen will change. When looking at the option of driving, you'll see there is alternative routes as well that depict the time difference should you select that route of travelling.</p>	
9	<p>We are now going to use Google Maps to look for things that are nearby. This is really useful if you are in a location and are looking for a petrol station or a supermarket and aren't sure where the nearest one is.</p> <p>Once you've selected the search bar, you'll see there is a drop-down that includes the current temperature as well as the option to look for restaurants, hotels, bars and coffee shops in the surrounding area.</p> <p>We are going to type 'Petrol Stations' into the search bar and press enter.</p>	
10	<p>Once we've searched for 'Petrol Stations', you'll see the map view has changed to pin various petrol stations in the area to the map based on your current location.</p> <p>You can use this feature to find various amenities in an area. You can select a pin and find out more information about it and even get directions!</p>	

<p>11</p>	<p>We are now going to look at Street View. Street View is possible as Google has a fleet of cars and vans with cameras on that have taken videos and images of the majority of streets, not just in Stockport, but across the world.</p> <p>We are going to use it to view one of the more famous locations in London, Buckingham Palace.</p>	
<p>12</p>	<p>To do this we firstly need to type Buckingham Palace into the search bar and then press enter. Once you've done this, your screen should change to look like the image on the right.</p> <p>Once you are looking at a similar screen, we need to find Peg Man. Peg Man is the little orange person icon in the bottom right hand corner of most of the map views in Google Maps.</p>	 
<p>13</p>	<p>You'll notice that as we are near Buckingham Palace, Peg Man has changed in Peg Ma'am. Not to worry, Peg Ma'am will do the same job as peg man.</p> <p>We need to select Queen Peg and drag and drop her on to the street opposite Buckingham Palace, The Mall. You'll see Queen Peg hanging on as you move across the screen before dropping her somewhere near the Victoria Memorial. You can click and drag to move the view around The Mall.</p>	 

F. A. Q's

1. What is the menu icon and why are they different on different websites?

The menu icon isn't very easy to pin down. Often found along the top of a webpage or app, this icon brings up a list of options. What makes it difficult to identify is that it looks different on different websites. Google use the 9 squares on their website to show the menu of other Google services, but use 3 horizontal lines in a running parallel to each other to display the individual services menu. Some services use 3 dots, 1 under the other, as the icon for their menu. If you are struggling to identify the menu icon, try ask another learner or speak to a volunteer.

2. What is the App store?

The App store is the place that users of smartphones and tablets use to download apps on to their device. They can access services using the internet and the web versions e.g. they could use www.bbc.co.uk to read the latest BBC News headline. However, the BBC News app displays the information in more user-friendly way for those using smartphones or tablets and so benefits these device users when they try to absorb information.

3. What does downloading mean? What does installing mean?

Downloading and installing are part of the same process. When you are looking for an app, searching for an update for your printer or wanting to use a new piece of software you will have to download and install. Downloading is where you access the app/update/software on the internet and chose to have a version of it on your device. Installing is your device putting it away in the right place. An analogy of this process is when you go shopping. You want food (app/service/update) so you go to the supermarket (internet) and buy it. You then bring it home (downloading). Once you've got home, you then put your food away in the appropriate places e.g. fridge, cupboards, freezer. This is installing. If you still aren't sure or want to ask a question, speak to a volunteer.

4. How is a search bar different from a search engine?

A search bar is a search facility for the website you are on. The search bar on Google Maps allows you to search Google Maps. On the BBC website, it allows you to search their website. A search engine searches the whole of the internet rather than a specific webpage.

5. Does the post code have to be capitalised?

No. SK6 1RJ, sk6 1RJ, sk6 1rj, Sk6 1rJ. All of these postcodes would still bring up a Goole Maps view of Woodley Precinct.

6. Can you change the view of the map?

Yes you can. When using Google Maps, it is viewed in a default view. This view is similar to that of an A – Z but with additional information such as building names. For those using a laptop, they can select the menu icon in the top left-hand corner and change the view from Map to Satellite to Terrain. Satellite is the most detailed look but is often too busy to distinguish things unless you have a good knowledge of the area you are viewing. Terrain is handy for those planning walks in countryside's as it gives you information about the make up of an area. For those using smartphones or tablet devices, you have an option in the top right-hand corner of your screen that looks like a piece of paper with another piece overlaying it. This allows you to chose similar options to laptop users as well as including public transport, live traffic and cycling route depending on the mode of transport.

7. Can you exclude types of routes e.g. toll roads and/or motorways?

Yes you can. When you are searching for directions you can select the 3-dot option icon in the directions bar and select route options. This allows you to avoid motorways, tolls and ferries – should your route require using them. You can also add multiple stops, set reminders to leave to arrive at the destination in time and share directions with others who may be travelling with you.

8. Can I see my house on Street View?

Yes you can. Type your post-code into the search bar and follow the steps we used to see Buckingham Palace but with your street and you'll be able to view your house. It isn't a live look. Your house may look different as the image being used may be from a couple of years ago.

9. Are there any other peg people?

There might be but we only know of Peg Man and Peg Ma'am. If you find any more be sure to let us know!