

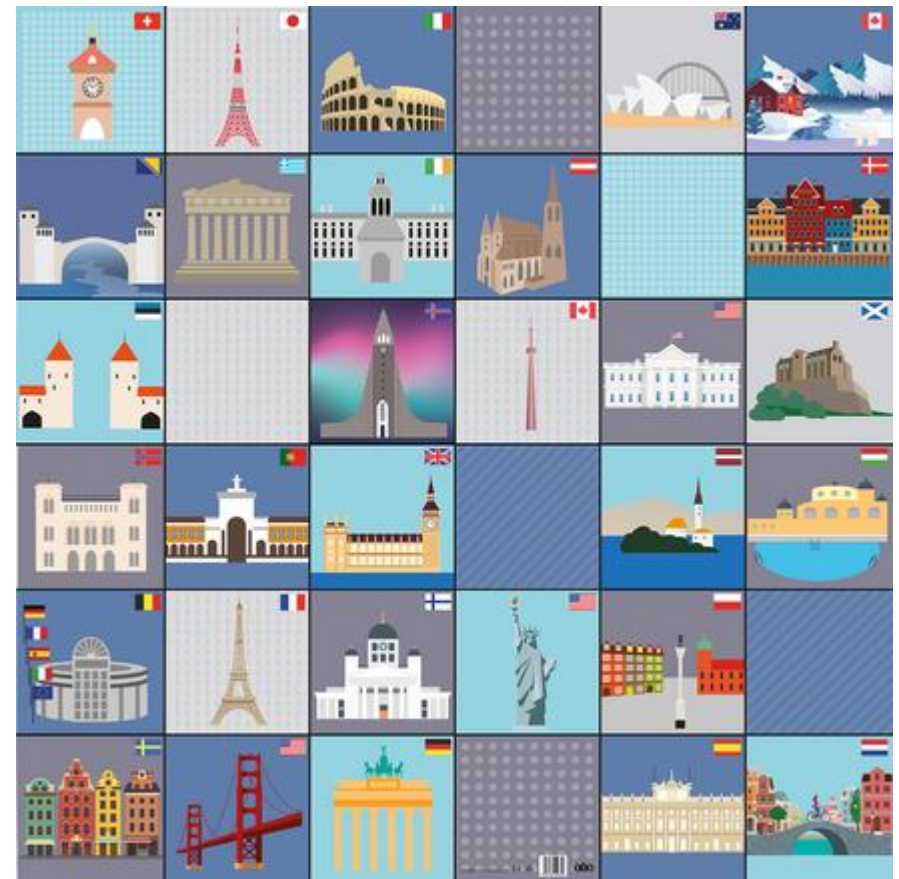
# Cities of the World Mat

## *Activity Ideas*



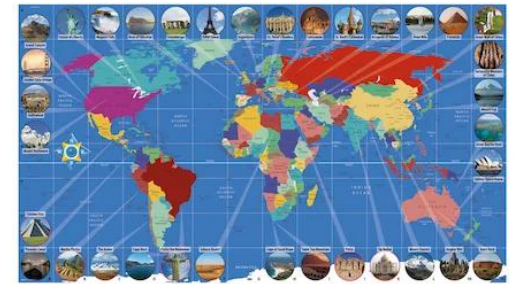
With many thanks to Bolton Schools ICT for sharing these activity ideas for using Loti-Bot with the Cities of the world Mat.

You could adapt the activities to use with other robots, such as Bee-Bot or Blue-Bot.



# Flying the Flag

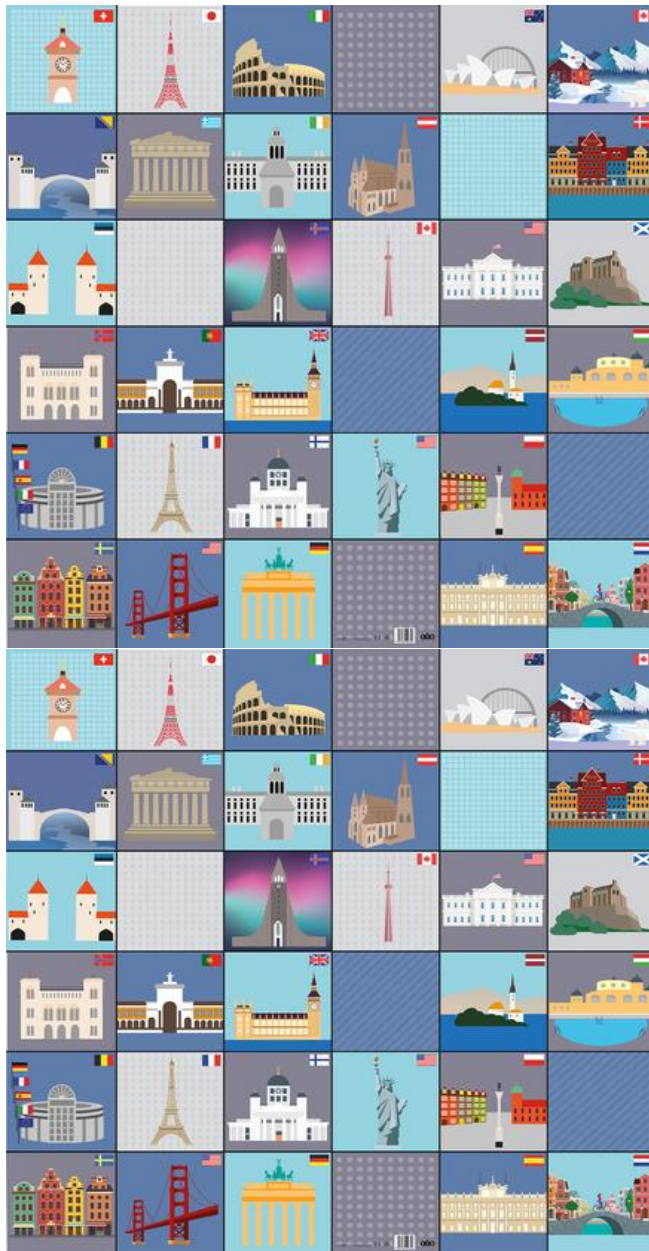
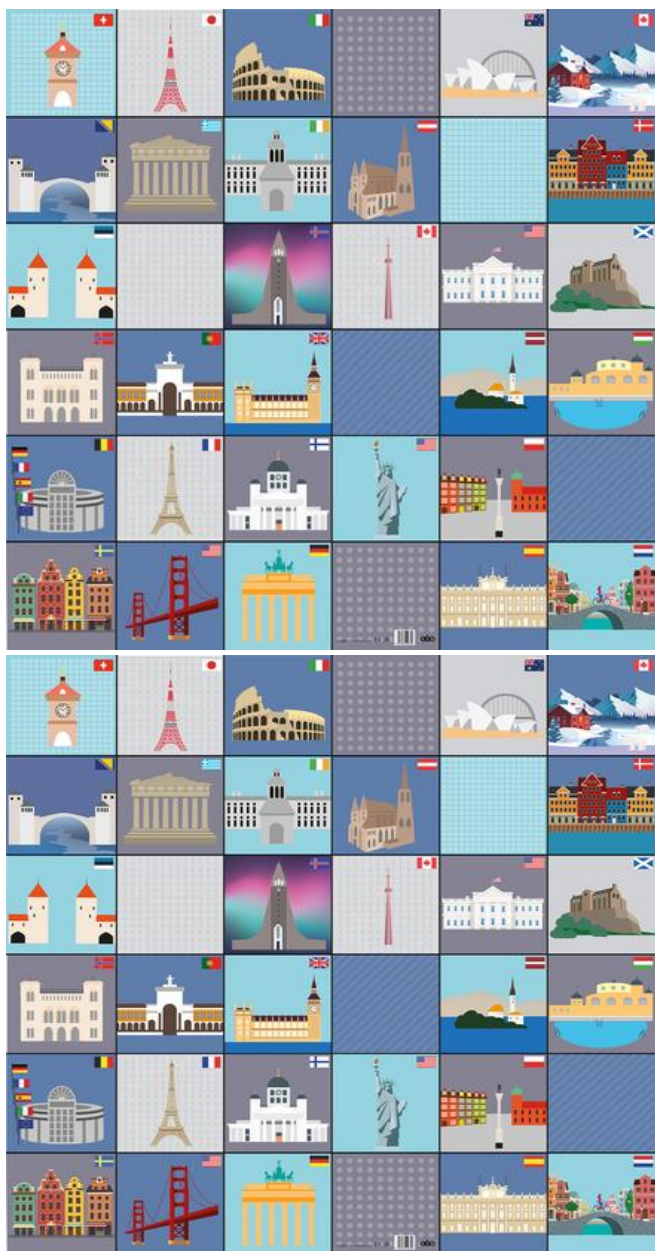
The aim of this game is to help children to learn the names of cities around the world and match them to their flags.



## Activity:

- Unplugged Activity – Discuss the places and flags which the children recognise. You may wish to research ones which children are not familiar with.
- Prepare the small version of the mat and laminate for the teams playing.
- Working in groups, children take it in turns to challenge the other team to program Loti to a city by describing its flag. E.g. this flag has the colour red, white and blue in it. The other team might program Loti to the UK flag.
  - If they are correct, they can mark the square off on their small versions of the mat and they gain a point.
  - If they are incorrect then on their next turn the other team must describe the same flag but with a different description e.g. the colours are in columns and blue is the first one.
- The winner is the team with the most flags collected on their small mat.





# Loti's City Breaks!

The aim of this game is to program Loti-Bot to visit as many cities on the mat as possible in a specified time limit.



## Activity:

You may wish to create a Loti Bot passport and fact file about the places Loti-Bot has visited.

- Unplugged – plan an around the world trip considering which cities Loti will visit and the sequence that she will visit them in according to location and travel time.
- Program Loti-Bot to go on her adventure. You may wish to change Loti's lights to represent the colours in the flag when she is visiting that city.
- To adjust the difficulty, include several cities in one visit.

<b>Bern</b> Switzerland Zytglogge Clock Tower	<b>Tokyo</b> Japan Tokyo Tower	<b>Rome</b> Italy The Colosseum		<b>Sydney</b> Australia Sydney Opera House	<b>Calgary</b> Canada Canadian Rocky Mountains
<b>ffMostar</b> Bosnia & Herzegovina Stari Most (Old Bridge)	<b>Athens</b> Greece The Parthenon	<b>Dublin</b> Ireland Trinity College	<b>Vienna</b> Austria St. Stephen's Cathedral		<b>Copenhagen</b> Denmark Nyhavn Harbor
<b>Tallinn</b> Estonia Medieval Town Walls		<b>Reykjavík</b> Iceland Hallgrímskirkja Church	<b>Toronto</b> Canada CN Tower	<b>Washington D.C.</b> U.S.A. The White House	<b>Edinburgh</b> Scotland Edinburgh Castle
<b>Oslo</b> Norway Nobel Peace Center	<b>Lisbon</b> Portugal Triumphal Arch	<b>London</b> U.K. Westminster & Big Ben		<b>Lake Bled</b> Slovenia Bled Castle	<b>Budapest</b> Hungary Széchenyi Thermal Baths
<b>Brussels</b> Belgium European Union Parliament Building	<b>Paris</b> France Eiffel Tower	<b>Helsinki</b> Finland Helsinki Cathedral	<b>New York</b> U.S.A. Statue of Liberty	<b>Warsaw</b> Poland Stare Miasto (Warsaw Old Town)	
<b>Stockholm</b> Sweden Gamla Stan (Old Town)	<b>San Francisco</b> U.S.A. Golden Gate Bridge	<b>Berlin</b> Germany Brandenburg Gate		<b>Madrid</b> Spain The Royal Palace	<b>Amsterdam</b> Netherlands Town Bridges