





# Robins

## Spring term projects

<b>Driver project</b>		Bright Lights, Big City Geography
<b>Science</b>		Seasonal Changes
<b>Art and design</b>		Rain and Sunrays
<b>Design and technology</b>		Taxi!



### Bright Lights, Big City

In the Bright Lights, Big City project, your child will learn the story of a local landmark. They will learn about the countries that make up the United Kingdom, including their location, capital cities and some of their physical and human features. They will have the opportunity to do map work, using compasses and positional and directional language to plan routes around London. They will research the cause and impact of the Great Fire of London and look at some famous London landmarks. They will learn about other capital cities around the world, including Kuala Lumpur, and compare how they are similar and different to London.



### Seasonal Changes

In the Seasonal Changes project, your child will learn about the four seasons. They will go out into the local environment to experience the weather. They will examine the difference between deciduous and evergreen trees, observing trees in the local environment. They will learn about how the seasons affect animals and make comparisons between them. They will find out what the weather is, what types of weather there are and what causes the weather. They will learn about what the weather is like in each season and discover why the lengths of daytime and night time change in different seasons. They will learn about the Sun and how to protect their skin from the Sun's rays. They will observe and measure the wind, recording their data on a bar chart. They will learn how to read the temperature from a thermometer and record temperatures over a series of days. They will measure rainfall and carry out an investigation into the rain. They will learn about weather forecasts and symbols.



### Rain and Sunrays

This project teaches children about collagraph printing, including how to develop a motif to make single and repeated prints.



### Taxi!

This project teaches children about wheels, axles and chassis and how they work together to make a vehicle move.