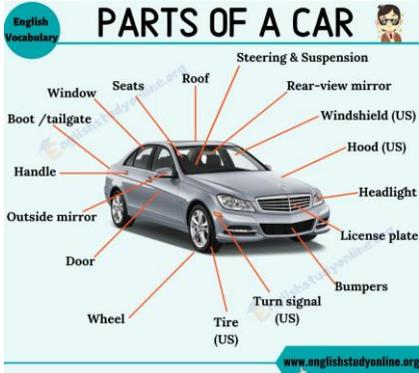


# Foundation Subjects: Science, Art, Geography and PE

This week there are lots of activities for you all to take part in all about Superheroes! There are daily Maths and English activities for all year groups as well as science lessons, arts and crafts, geography ideas as well as some games to play! Have a look through the powerpoint for more information on each activity!

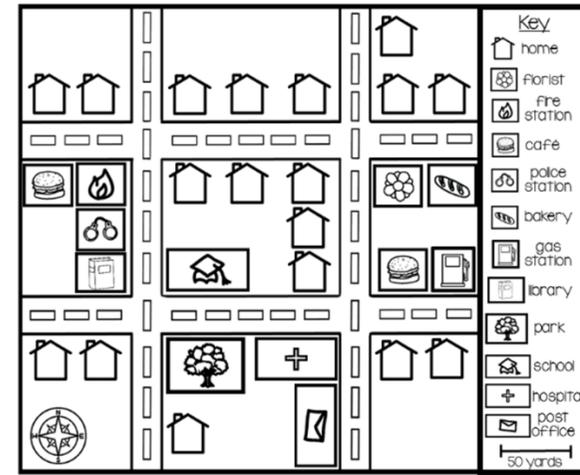
Teach		Activities
Science	<p><b>Outcome: To design a new superhero vehicle</b></p> <p>Remind yourselves of different materials objects can be made out of. Can you find any objects made out of glass, plastic, wood, stone or metal in your home or classroom? Have a quick look around. Why do you think these objects are made from these materials? Can you remember their properties? What are the properties of a glass window? It's transparent, hard and waterproof. Imagine having windows in your house that you couldn't see through or were not waterproof and it rained!</p>	<p>Design a new vehicle for a superhero of your choice. Think of what materials it should be made out of and why. Label what materials you have used on your new vehicle.</p> <p><b>Challenge:</b> can you explain why you have used those materials using the properties? e.g. glass is used for the window because it is transparent.</p>  <p>The diagram shows a silver sedan with various parts labeled with red lines. The labels include: Steering &amp; Suspension, Rear-view mirror, Windshield (US), Hood (US), Headlight, License plate, Bumpers, Turn signal (US), Tire (US), Wheel, Door, Outside mirror, Handle, Boot / tailgate, Seats, and Roof. The diagram is titled 'PARTS OF A CAR' and includes a small cartoon character in the top right corner. The website 'www.englishstudyonline.org' is visible at the bottom.</p>

<p><b>PSHE</b></p>	<p><b>Outcome: Who's your superhero?</b></p> <p>Have a look through the powerpoint called 'Today's Superheroes'. You may want to discuss with your child what makes someone a superhero. There are so many heroes around us that do amazing things every day. Heroes are people who help people or who inspire others to make the world a better place.</p>	<p>You may want to write about who your superhero is! Or draw a picture and label why that person is a superhero!</p>
<p><b>DT</b></p>	<p><b>Outcome: Chn to design a scene for their superhero.</b></p> <p>For this activity the children will be creating a moving scene for their superhero.</p> <ol style="list-style-type: none"> <li>1) Unfold a cardboard box or cereal box so that it is flat. On the plain side children to create their background. This can be anywhere or it can be related to their map of where their superhero lives. They can use paints/crayons or colouring pens and pencils to design their background.</li> <li>2) Draw and cut out their superhero in paper and stick a paper clip or something magnetic on to the back of it.</li> <li>3) Use a fridge magnet or if you have a magnet at home and place this on back of the cereal box.</li> <li>4) Now the superhero should be able to fly around their scene!</li> </ol>	<p>Create cardboard superhero scene!</p> 

## Geography

**Outcome: To draw a map of where their superhero lives**

Today the chn will be creating a map of where the superhero lives. They need to give the town/city/country a name and identify what things are on the map using a key. Perhaps they can use their local area to help them design their map but change the names of the streets and buildings.



**Outcome: Build a den and obstacle course fit for a superhero!**

Start by creating your den for your superhero. Don't forget to give it a name! Next build a Superhero Obstacle Course! For this game, your little superheroes will have to go through an action-hero obstacle course to finally get to the safety of their hideout. You can use couch cushions, cardboard boxes, sheets, building blocks, paper and any resources available around the house. You can even set up some challenges - crawling through a tube, throwing a ball,



	hula hooping - that the kids have to get through to reach their den.	
<b>PE</b>		Have a go at cosmic kids yoga - Spiderman complication <a href="https://www.youtube.com/watch?v=fnO-IGEMOXk&amp;t=3s">https://www.youtube.com/watch?v=fnO-IGEMOXk&amp;t=3s</a>  5 minute superhero workout <a href="https://www.youtube.com/watch?v=cvMbkw2572k&amp;t=7s">https://www.youtube.com/watch?v=cvMbkw2572k&amp;t=7s</a>