













<p>Reading</p>  <p>Kick- an award-winning book by Mitch Johnson.</p>	<p>Writing</p>  <p>Animation – children will watch the short film called Alma and rewrite part of the story in the form of an all-senses setting. They will use the senses of seeing, hearing, touch, smell and taste to describe Alma’s visit to the shop.</p> <p>One Small Step - children will write an adventure story based on the film One Small Step.</p>	<p>Maths</p>  <p>Converting units – children will multiply and divide by 1000 to convert between kilometres and metres. They will also focus on the use of the prefix ‘kilo’ in units of length and mass, converting from metres to kilometres, grams to kilograms and vice versa. They will convert from metres to millimetres (mm), litres to millilitres (ml) and vice versa. Children will look at both imperial and metric units. Children will also convert units of time.</p>
<p>Science</p>  <p>Forces – the children will continue to look at the topic of Forces this half term. They will identify the effects of air and water resistance and friction that act between moving surfaces.</p> <p>Pulleys, levers and gears – children will investigate how pulleys, levers and gears allow a smaller force to have a greater effect. They will have the opportunity to create a product using a pulley, lever or gear.</p>	<p>RE</p>  <p>Children will compare Catholic and Protestant artefacts. They will learn about the two Christian faiths and the similarities and differences between them.</p>	<p>Geography</p>  <p>Was Chamberlain a Brummie hero? Concept - Culture</p> <p>Where does the Chamberlain family fit on a timeline?</p> <p>Learn about Joseph Chamberlain's rise from a successful businessman to a powerful political figure in Birmingham.</p> <p>Examine Joseph Chamberlain's progressive reforms as Lord Mayor of Birmingham</p> <p>What was the impact of Chamberlain on Birmingham’s identity?</p>

<p>PSHE</p>  <p>Children will learn about legal and illegal drugs in order to have some understanding of the effects and risks of illegal drugs. Children will explore attitudes to drug use and understand that all sorts of people may misuse drugs. Children will learn what it means to be safe.</p> <p>Children will also learn about online safety and who to turn to for help to stay safe online.</p>	<p>ART and DT</p>  <p>In DT, children will plan, make and evaluate a vegetable curry or summer salad. These will look at the current market and decide on which ingredients are best and why. They will decide on amount and think carefully about presentation.</p>	<p>PE</p>  <p>We are developing our Tennis skills by practising the forehand and backhand shots, and learning to serve underarm and overarm. Children will learn about the techniques used in a volley shot and the components of an overhead shot. Children will have the opportunity to play against an opponent to score points.</p>
<p>Mandarin</p>  <p>This half term children will participate in a cultural project using all their skills and knowledge from previous lessons. They will recap previous learning ahead of the end of year assessment.</p>	<p>Computing</p>  <p>We are VR designers – children will use Google Street View to explore and create virtual reality (VR) and augmented reality (AR) content of their own.</p> <p>They will explore familiar and unfamiliar locations in VR using Google Street View, create a 360° photo and import it to Google Maps, record book reviews, and link them to books using QR codes.</p>	<p>Music</p>  <p>Pupils continue to explore the layout of the keyboard in terms of white and black keys and their note names; sharps and flats as enharmonic equivalents and explore how to “read music” in the form of simple melodies and melodies from 5 finger melodies using treble clef staff notation.</p> <p>They will continue to explore how a bass line and melody go together using the song ‘Stand by me’.</p>