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### ‘Street Detectives’



	What we will be covering in class	Supporting your child’s learning at home
Engage	<p>To launch our ‘Street Detectives’ topic, the children will become detectives themselves! They will go on a walk around the village, look at old and new maps, and then create their own simple map of Ratby.</p> <p>Throughout the first week, children will look at historical photographs of our local community, write questions about the local area and write a recount of our village walk.</p> <p>Children will also spend time looking at maps of Ratby, and use their building skills to make a miniature model of Ratby village!</p>	<p>We will be developing our understanding of place value this half term, focusing on addition and subtraction. Please help to support your child’s maths skills by helping them to practise their number bonds to 10, 20 and 100 and any homework given to consolidate their learning.</p> <p>Please also encourage your child to read regularly at home with an adult, recording this in their reading records so that we can keep track of their reading progress.</p>
Develop	<p>First, we will research and compare homes in the past with homes found today.</p> <p>Next, children will be drawing and describing which route they take when journeying to and from school in geography.</p> <p>In Science, we will be investigating the properties of different materials used to build houses and conducting an experiment to test which materials are transparent and can be used for a Detective’s looking glass.</p> <p>In History, we will be comparing present day and old photographs of the village and will learn about how Ratby has changed over time.</p> <p>Finally, in English, the children will be reading the story ‘On the Way Home’ by Jill Murphy. They will then learn the text and write their own version of the story set within the village.</p>	<p>You could also visit the library or use the internet to research Ratby over the years. If you do visit the library, please encourage your child to take out books to read at home. There are many fantastic websites which support our topic with games and activities. Have a look at:</p> <p><a href="#">Street Maps</a> An easy-to-use site for finding, editing and printing maps of your local area.</p> <p><a href="#">Story with words – British Council</a> A simple English read-along animation of Little Red Riding Hood, ending with the wolf running away.</p> <p><a href="#">Walk through a Victorian house – The Geffrye Museum</a> Detailed illustrations of different rooms in a Victorian house including the scullery, drawing room, master bedroom and governess’ bedroom.</p>
Innovate	<p>The local council will be writing to the children to ask for their help and ideas in making our local area more colourful, vibrant and child-friendly. They will make a list of things they’d like to keep or change and think about how they could improve Ratby. Together, the children will then create ‘The Great Big Plan’; re-designing the village by making models of shops, homes and leisure facilities they think people would like. We will then create a showcase of the children’s work.</p>	
Express	<p>To end our topic, the children will reflect upon the topic as a whole and their learning journey. They will also evaluate their new model village and present their work to each other.</p>	<p>Please let us know if you find any other good websites that we can share with the other children.</p>



       	<b>Maths</b>	<p>We will begin to challenge the children to speed up their mental maths by practising quick +, -, x and ÷. This will begin by focusing on known number bonds to 10 and 20. This half term will focus on developing the children’s knowledge and application of number and place value as well as reading and writing numbers to 100. We will look at how one-digit and two-digit numbers differ, and what happens when you add or subtract multiples of 10 to a number. We will also focus on the use of partitioning and breaking 2-digit numbers into tens and ones to help with addition and subtraction.</p>	       
       	<b>English</b>	<p>Over the course of this half term, we will read, plan and write our own versions of a wide range of genres. This will include narrative story writing based upon the story ‘On The Way Home’ by Jill Murphy, instructions for how to bake old fashioned currant buns and recount writing. Throughout these genres, we will also be focussing on improving letter formation and handwriting, using basic punctuation and extending the sentences we write using conjunctions to add extra details. Throughout the term, children are also undertaking daily phonics lessons where they will be revising sounds and learning new spelling patterns and rules.</p>	       
      	<b>Science</b>	<p>In Science, the children will be investigating materials and their properties. They will sort natural and man-made materials into groups, discuss the uses of materials and describe their properties. We will also identify and classify materials that can be used to build houses, sorting them into groups and comparing their properties. To end our topic, the children will then conduct their own investigation to find out which materials will make the best looking glass for a detective.</p>	      
   	<b>History</b>	<p>The children will use a wide range of sources to discover the history of Ratby and the school. They will find out about shops in the past, look at old and new homes and compare life in schools today to that of the past.</p>	   
     	<b>Geography</b>	<p>We will be looking at old and new maps of our local area, comparing the similarities and differences we can find. Children will also create a simple map of their route to school and add a simple map key.</p>	     
      	<b>ICT</b>	<p>This half term’s computing is called ‘Online Buddies’. The children will learn about the different ways in which we can use technology to communicate and will explore what friendship means online.</p>	      
      	<b>Music</b>	<p>Children in year 2 will be learning how to find the pulse of different pieces of music. The children will listen to some South African styles of music and learn to explore how music makes them feel.</p>	      
		<b>PE</b>	<p>The children will be taking weekly PE sessions <b>on Fridays</b> with their class teacher. Please ensure that they arrive at school wearing their outdoor PE kit.</p>
		<b>PSHE</b>	<p>Our first PSHE unit will focus on children’s wellbeing. We will be discussing how to make our classrooms a safe place, how to develop a growth mind set and the children will learn how to cope with new situations.</p>
		<b>Design &amp; Technology</b>	<p>The children will be baking their own currant buns – just like those found in old fashioned baker’s shops many years ago! They will learn how cook safely and hygienically, follow a recipe and knead dough.</p>
		<b>RE</b>	<p>The children will begin by learning about different beliefs. They will discuss how we care for others in the world and why this matters.</p>

