



# Topic Learning Letter

Year One - Spring 1

<p><b>Topic</b></p>	<p>Our topic this half term is Once Upon a Time. The story of The Three Little Pigs will be the catalyst for much of our learning across the curriculum. Mrs Trotter needs a lot of help building a new house in DT, testing the durability of the materials in science, and creating a garden in Art... and that is just the beginning!</p>
<p><b>Launch and Land</b></p>	<p>We will launch our topic with a visit from a sneaky visitor who the three pigs will not be thrilled to see hanging around... We will land our topic by inviting an expert to test and discuss our model houses we will make for the little pigs' mum, Mrs Trotter.</p>
<p><b>Trips / Visitors</b></p>	<p>We will be doing some research into buildings/materials and hope to go for a walk around the local area to inform this research. If you or anyone in your family are involved in construction or building design, perhaps they would like to visit (or zoom if more in line with guidance) to talk to the children about their work during the topic. For example, in the past we have been visited by a bricklayer, a thatcher and a carpenter. Please email or talk to your child's class teacher if you feel that you could help. We would be VERY grateful! We are also going to the theatre to see Cinderella on the stage! This will be the most magical start to the new year.</p>
<p><b>Science</b></p>	<p>In Science, we will be learning about materials, both identifying materials and considering their properties. The children will carry out simple tests to help them assess which materials might be best to use when designing and making a house for Mrs Trotter.</p>
<p><b>Computing</b></p>	<p>The children will be learning all about robots. We will be using bee-bots to introduce the children to coding, and learning to programme them to carry out a journey through the fairy-tale forest.</p>
<p><b>Design and Technology</b></p>	<p>The children will become 'experts' and set up a construction company tasked with designing and building a house for Mrs Trotter that meets the specified criteria. We will be using different construction materials and hot glue to assemble our houses... and hoping they stand the test of time against the Big Bad Wolf!</p>
<p><b>Art</b></p>	<p>In art, we will be learning collage skills and exploring the work of Henri Matisse, a French artist, who liked to use lots of bright colours. We will experiment with different colours and types of papers, and different techniques in collaging with them. We will finally work towards creating a garden for Mrs Trotter's new house.</p>
<p><b>Music</b></p>	<p>In music this half term we will explore timbre, rhythm and keeping a steady beat. This will take place every Tuesday afternoon with Mrs Cass or Mrs Angus.</p>
<p><b>PSHE</b></p>	<p>This half term's focus is Dreams and Goals. We will explore our successes and achievements, consider ways to stay motivated when things are tricky and think about how to overcome challenges. We will also consider how it feels when we succeed at a challenge, especially one that we have needed to persevere with.</p>
<p><b>RE</b></p>	<p>This half term we will be thinking about 'Special Objects'. We will think about objects which are special to us personally, and learn which symbols are special to Buddhists.</p>

<b>Reminders</b>	Please can all uniform, including shoes, be clearly named, and the names regularly refreshed where written in pen. It is extremely helpful if hats and gloves are also named. PE will be on a Tuesday with Mr Gilkes, and Thursday with your child's class teacher.
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If you have any questions or concerns at all please talk to one of the Year One Team.