



All Saints C of E Primary School

Tic Tac Toe Challenge

Year 5

Autumn Term 1- Mysterious Materials - What is it made of?

<p>Art</p> <p>Create a patchwork picture of your own choice. It could be pictures from magazines, your own drawings, old, clean wrappers, anything you like. (We will look at some in school which might help inspire you!)</p>	<p>Maths</p> <p>Make a maths game based on addition and subtraction, multiplication and division facts or fractions. It can be any type of game you like, for example a card game, a board game or a quiz.</p>	<p>English</p> <p>Write a book review of one of the books you have read. You need to tell me a bit about the book, but don't give away the ending. Try to persuade me to read it. You can write it, make it into a poster...</p>
<p>Music</p> <p>When you listen to music at home find out the artist, genre of the music and when it was recorded. What genre do you prefer? Compare this to the rock music you have listened to in school.</p>	<p>Spelling</p> <p>Create your own wordsearch using some of the Year 5/6 spellings words. Spelling list attached to this sheet.</p>	<p>Science</p> <p>Investigate a famous scientist - 5 facts including; What did they do? What contribution did they make to science? Do you admire them?</p>
<p>Science</p> <p>Have a go at making jelly at home and record the changes in state that you observe. Why did this happen?</p> <p>OR</p> <p>Have a go at melting some chocolate and record the changes in state that you observe. Why did this happen?</p>	<p>Science</p> <p>http://www.bbc.co.uk/schools/scienceclips/ages/8_9/science_8_9.shtml - play the solids, liquids and gasses game</p> <p>http://www.bbc.co.uk/schools/scienceclips/ages/9_10/science_9_10.shtml - investigate gasses around us and changing state</p> <p>http://www.bbc.co.uk/schools/scienceclips/ages/10_11/science_10_11.shtml - find out about reversible and irreversible changes</p>	<p>English</p> <p>Write a story of your choice - your story can be on any theme, but must be at least 5 paragraphs long and include exciting VCOP!</p>

Children, complete at least 3 challenges so that you make a vertical, horizontal or diagonal line, which must include the middle square! Colour in each square as you complete that activity. (If you would like to do more than 3 challenges that would be great!)

To be completed no later than Monday 16th October, when we will celebrate and share your projects at the Tic Tac Toe 'Show and Tell' assembly on Wednesday 18th October. You are welcome to bring in your home learning earlier if you have completed it. Enjoy and have fun!

Year 5 Team - Mrs Judge, Mrs Gillespie and Mrs Pomfrett.