



# All Saints C of E Primary School

## Tic Tac Toe Challenge

Year 3

Autumn Term

### Bright Sparks - How does electricity work?

<p><b>Science</b></p> <p>Write a list or draw and label all of the things that need electricity to work in your house (including things needing batteries).</p> <p>You could try to put the list in order from things that use the most to the least electricity.</p>	<p><b>Art / DT</b></p> <p>Paint, draw or sculpt an object that uses a light bulb. Think big and outside the box. Here are some ideas below:</p> <ul style="list-style-type: none"> <li>- Light House</li> <li>- Torch</li> <li>- Car lights</li> <li>- Street Lamps</li> <li>- Camera phone</li> </ul>	<p><b>English</b></p> <p>Read the story of the Three Little Pigs. Then write a book review which includes:</p> <ol style="list-style-type: none"> <li>1. Your favourite character.</li> <li>2. Your favourite part of the story.</li> <li>3. Your least favourite part.</li> <li>4. Changes you would make.</li> </ol> <p>Alternatively, you can grab a review sheet from Mr Adams</p>
<p><b>History</b></p> <p>We will be researching Thomas Edison, the inventor of the light bulb, as part of our topic.</p> <p>What is something you use a lot in your life e.g. television, bicycle, fridge? Research to find out who invented that thing. Write 3 sentences to tell others about the invention and the inventor.</p>	<p><b>Spelling</b></p> <p>Homophones are words that sound the same but have different meanings. For example: grate / great or male and mail. Create a <b>homophone poster</b> which includes at least 10 pairs of homophones.</p> 	<p><b>Geography</b></p> <p>Write about your views on Thunder and Lightning. Do you love watching it or does it scare you? Give reasons with lots of thoughts and feelings in your writing.</p> 
<p><b>English</b></p> <p>Write a story about a little boy or girl who had to live a whole day without electricity. Make sure it has a beginning, middle and end. Perhaps you could write it in three paragraphs. The more detail the better.</p>	<p><b>Maths</b></p> <p>Learn your times tables and related division facts (especially x2 x3 x4 x5 and x6) You could use the QR links below, find your own websites, or perhaps make times table posters?</p>  	<p><b>Science</b></p> <p>Create a safety poster to warn people about the dangers of electricity <u>or</u> to encourage others to conserve electricity e.g. turning electrical equipment off when it isn't being used/ turning lights off when you leave the room.</p> 

You must complete at least 3 challenges so that you make a vertical, horizontal or diagonal line. You **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 **Wednesday 18<sup>th</sup> October 2017**, when we will celebrate and share all your projects. You are welcome to bring in your home learning earlier if you have completed it. Enjoy and have fun!

Year 3 Team (Mr Adams and Mrs Pandya)

# Homophone Examples

rain	meddle
knot	effect
peace	he'll
weather	plain
affect	except
mane	not
bawl	brake
mail	plane
whose	ball
grown	male
reign	accept
piece	hear
great	fare
who's	berry
meat	here
rein	groan
mist	seen
grate	whether
fair	heal
bury	meet
scene	missed
medal	main
heel	break