


## Chacewater School – LEAP into Learning

### HOME LEARNING

Term: Spring 2	Class: Bur Oaks Year 4	Theme: A World of Inventions	
Alongside regular reading, spelling and maths home learning, choose at least one of the following to complete over this half term. You might even be inspired and choose more than one!			
<b>History</b>  Research who invented the telephone and how it has changed over time. Do you know what the first words spoken over the telephone were?	<b>Geography - Environment</b>  Do you know how much electricity you use a day? Do you know what your carbon footprint is?  <a href="https://footprint.wwf.org.uk/#/">https://footprint.wwf.org.uk/#/</a>	<b>D.T</b>  Isn't it amazing to think that nearly everything we use today began life as an idea and probably a sketch of some sort?  What would you invent?  Make a: model, sketch, annotated diagram of your invention.	
<b>Science - Sound</b>  Design and make your own musical instrument  	<b>P.E</b>  How much exercise do you get a day? Keep an exercise diary for a week. Which days are you busiest? Are you doing enough exercise to stay healthy?	<b>RE – Christianity</b>  Parable of The Good Samaritan  <a href="https://www.bbc.co.uk/bitesize/clips/z4vcd2p">https://www.bbc.co.uk/bitesize/clips/z4vcd2p</a>  Re-tell the story: story-map; drama; animation; cartoon strip; musical.	
<b>Science – Electricity</b>  Research and make a poster all about alternative energy: Solar power, Wind energy, wave power or even Geothermal energy.	<b>Music/Art</b>  Listen to a variety of music genres: classical; country; pop; jazz. Which is your favourite? What does it make you think of? Draw a picture in response to what you hear.	<b>French</b>  Record yourself speaking in French What is your name? How are you feeling? Can you count to 10? Can you remember some animal names?	