Pilgrim Federation Key Stage 2 Curriculum Coverage Resources & Ideas for the Learning Theme: The Victorians and What They Did For Us

The Victorians and What They Did For Us								
Science	**Art & Design**	**Computing**	**D&T**	**Geography**	**History**	**Music**	**PE**	**MFL**
3/4 Electricity: Identify common appliances that run on electricity. Construct a simple series electrical circuit, identifying and naming its basic parts, including cells, wires, bulbs, switches and buzzers.	Portraiture Sketching L.S Lowry – industrial scenes of factories and people https://www.bbc.co.uk/teach/class-clips-video/ks1-art-and-design-lowry-in-his-own-words/zfpmm39	Use Internet to research topic areas about the Victorians. Use media to create and publish works about the Victorians	Understand how key events and individuals in design and technology have helped shape the world. (Victorian inventions) Bicycles, cars, steam powered boats and trains meant that people could travel further than ever before.	Development of seaside holidays – build-up of coastal towns for tourist trade. Cromer, Sheringham, Brighton, look at changing habits of holidays in UK. Also, look at the Empire and the Countries that Queen Victoria ruled over. Find these places using maps.	A study of an aspect or theme in British history that extends pupils' chronological knowledge beyond 1066. What did the Victorians do for us? Advances in technology – advent of steam and industry.	**See also Charanga Schemes of work** **Victorian and Edwardian Composers** Music in the Era of Queen Victoria. Stephen Adams (1844-1913) Michael W. Balfe (1808-70) John Barnett (1802-90) James Bland (1854-1911) Carrie Jacobs Bond. Claribel Charlotte Alington Barnard, née Pye (1830-69)	**See also RealPE Schemes of work.** **Victorian Games** Skipping rope. Marbles. Hoop and Stick. Kaleidoscope. Zoetrope.	School vocabulary, rules and introducing ourselves. Home vocabulary. Saying where we live. Victorian children had to learn Latin – so could teach children basic Latin words and re-create how Victorian children would have been taught Latin verbs.

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Science (cont.)	**Art & Design (cont.)**	**Computing (cont.)**	**D&T (cont.)**	**Geography (cont.)**	**History (cont.)**	**Music (cont.)**	**PE (cont.)**	**MFL (cont.)**
Identify whether or not a lamp will light in a simple series circuit, based on whether or not the lamp is part of a complete loop with a battery. Recognise that a switch opens and closes a circuit and associate this with whether or not a lamp lights in a simple series circuit.	William Morris wallpaper/floral designs – printing etc. Look at other Victorian Artists, including styles and techniques https://www.artfund.org/whats-on/more-to-see-and-do/features/five-victorian-artists		Other Victorian Inventions include the light bulb, typewriters, sewing machines, radios and the toilet. The Victorian age saw advances in medicine, science and technology, as well as huge population growth.	Have the names changed? Where in the world do people speak English? Does this reflect where Britain once ruled?	Victorian Life Houses and Home Farming and work School Rich and Poor Clothing Equality Queen Victoria Gressenhall visit? Victorian rule and Empire – good or bad? Was it right to conquer these places? http://www.victorianschool.co.uk/empire.html	Sir Frederic Hymen Cowen (1852-1935)		

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Science (cont.)	**Art & Design (cont.)**	**Computing (cont.)**	**D&T (cont.)**	**Geography (cont.)**	**History (cont.)**	**Music (cont.)**	**PE (cont.)**	**MFL (cont.)**
Recognise some common conductors and insulators, and associate metals with being good conductors. 5/6 Electricity Pupils should be taught to: Associate the brightness of a lamp or the volume of a buzzer with the number and voltage of cells used in the circuit.			Understand and use mechanical systems in their products [for example, gears, pulleys, cams, levers and linkages] (link to industrial revolution and invention of cars)		*English link – Sherlock Homes* *https://classroom.thenational.academy/lessons/to-build-knowledge-of-the-historical-context-of-the-narrative-crt68r?from_query=victorians* *https://classroom.thenational.academy/lessons/to-generate-descriptive-vocabulary-cmv62c?from_query=victorians*			

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Compare and give reasons for variations in how components function, including the brightness of bulbs, the loudness of buzzers and the on/off position of switches. Use recognised symbols when representing a simple circuit in a diagram.			Understand and use electrical systems in their products [for example, series circuits incorporating switches, bulbs, buzzers and motors] (invention of light bulb) – This links to Science. Victorian Era Automata Toys. Automata toys were usually made of wood and had moving parts powered by a hand crank.		*https://www.bbc.co.uk/teach/class-clips-video/ks2-the-victorians/z48bnrd*			

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Possible links to English:	**Possible Links to Maths:**
https://www.booksfortopics.com/victorians Fiction: Non-Fiction: Song: Drama:	Measure and scale (when using maps)