ST. CHAD'S C. of E. (VC) FIRST SCHOOL, PATTINGHAM.

Year 4



HALF-TERM PLANNER 2021-22

TOPIC: Victorian Times











AREA	WEEK 1	WEEK 2	WEEK 3	WEEK 4	WEEK 5	WEEK 6	WEEK 7	
Role play area	Victorian School			Victorian home at Christmas				
English	Non-fiction - persuas The Great Exhibition	sive writing: Advert -	Fiction: Long-established author: Dickens - Character descriptions Old Servege sat busy in his counting-house.			Poetry: Free Verse		
Mathematics	Addition and subtraction Add and subtract numbers with up to 4 digits using the formal written methods of columnar addition and subtraction where appropriate Estimate and use inverse operations to check answers to a calculation Solve addition and subtraction two-step problems in contexts, deciding which operations and methods to use and why		Measurement: Length and Perimeter >Measure and calculate the perimeter of a rectilinear figure (including squares) in centimetres and metres. >Convert between different units of measure (For example, kilometre to metre.) >Recall and use multiplication and division facts for multiplication tables up to 12 x 12.		Multiplication and Division Recall and use multiplication and division facts for multiplication tables up to 12 x 12. Count in multiples of 6, 7, 9, 25 and 1000. Use place value, known and derived facts to multiply and divide mentally, including: multiplying by 0 and 1; dividing by 1; multiplying together three numbers. Solve problems involving multiplying and adding, including using the distributive law to multiply two-digit numbers by one digit, integer scaling problems and harder correspondence problems such as n objects are			
Science	KWL What do you know about what happens to the food we eat? What would you like to know?	Researching: What parts of the body/ organs are involved in digestion?	Researching: What is the function of the basic parts of the digestive system in humans?	Can we make a model of the stages of the digestion system and describe what is happening?	connected to m objects Recording: Create a storyboard which identifies the functions of the different organs in the digestive system	Independent task: Create a poster to explain the functions of the digestive system.	KWL.	
DT						Enrichment: To learn how to cross-stitch and create a sampler for a Christmas card	Enrichment: To design and make a Christmas Cracker.	

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History	KWL Where does the Victorian era get its name? What were the main changes that took place during this time and who were the most important people responsible?	What were the effects of changes in industry, especially factories? If life was so hard for families in the towns why did so many leave the countryside and move to the town in Victorian times?	How did town life compare to life in the countryside at this time?	To understand some of the differences between the rich and poor in Victorian times.	What were the main changes in transport and what effects did they have on the lives of rich and poor?	What was going to school like for the rich and poor?	Were the Victorian times a Dark Age or a Golden Age? KWL			
Art and design: Engraving and printing	Who was Thomas Bewick?. Explore and respond to carvings. Use line, tone, pressure and shape to create textured drawing of animal/ scene.	Experiment using technique of engraving using engraving paper and printing foam board.	Who was William Morris? What effect did he have on the way Arts and Crafts were produced?	What was the Arts and Crafts movement?	To observe and sketch natural objects	To design a printing block inspired by William Morris.	To create and print onto different materials using at least 4 colours.			
Computing	>To review coding vocabulary. >To use a sketch or storyboard to represent a program design and algorithm. >To use the design to create a program.	>To introduce the if/else statement and use it in a program. >To create a variable. >To explore a flowchart for a program with an if/else statement. >To create a program which responds to the if/else command, using the value of a variable.	>To create a program with a character that repeats actions. >To use the Repeat Until command to make characters repeat actions. >To program a character to respond to use keyboard input.	>To make and counting machines using variables to print a new number to the screen every second.	>To explore how 2Code can be used to investigate	>To know what decomposition and abstraction ae in computer science. >To take a real-life situation, decompose it and think about the level of abstraction. >To design a decomposed feature of a rea;-life situation.				
Music	Listening: Music of the Great Exhibition: War March of the Priests - F Mendelsohn A Hymn for All Nations - M T Tupper March of the Tribes of Israel - C E Horsley Hallelujah Chorus - G F Handel Love's Fascination - J Thomas.		Charanga: Glockenspiel stage 2 - exploring and developing playing skills through the glockenspiel		Charanga: Glockenspiel stage 2 exploring and developing playing skills through the glockenspiel. Improvise using skills and notes we have learned.					
P.E.	Invasion Games / Gymnastics									
MFL: French	To know the names of some common toys. To begin to express emotions in French.	To express likes and dislikes. Ask and respond to the question Tu aimes ca?	Revise numbers to 20. Learn numbers to 39.	Know that in the currency in Practise numbers to 39 by gu toys. Respond to the question 'C'es	uessing the prices of	Begin to express preferences.	Use the language and phrases we have learnt to plan an advertisement for a toy.			
P.S.H.E / S.R.E. Me and my relationships	To recognise and understand changing emotions as we grow up. To learn strategies to express how we are feeling.		To know that there are safe and unsafe touches.		To understand that loss and change are a natural part of a life's experience.	To think about how behaviour affects others	To know how we must take responsibility for our actions.			