Durham Lane Primary School: Topic Planning

Term: Autumn 1 and 2

<u>Topic:</u> Victorians / Street Child

Subjects	Objectives	Key Knowledge/key concepts/key elements	Key Vocabulary (Tier 2 and 3)	Skills	Activities/ Tasks
English	To be able to: Plan, draft and write in a variety of genres using relevant skills (see writing progression sheets).	See writing progressions sheets	See writing progressions sheets	See writing progressions sheets	 Writing tasks to To use the novel, S Stickman and the Following extensive living in a Victoria To use notes to pla Jenner (Y5). To use research to year old Charles D To research, note to punishment over th Biography about C Narrative entitled workhouse and the To write a report of and drafting. (Y6) To look at the lang Jarvis escape from Using research, tal of Edward Jenner. Research, using pria a street child in Via after a street child Persuasive letter to
History	5 – Local history study 6 – Aspect or theme in British history beyond 1066 (Crime & punishment)	 Main events To know that 1837-1901is the date of Victoria's reign To be able to state some historical events in Yarm and Stockton-on Tees. To know what changes happened during The Industrial Revolution. To know what a workhouse was and what life was like in the workhouse. To know how houses changed in Eaglescliffe during Victorian times and to understand the difference between rich and poor. Transport To know when (1825) and why Stockton to Darlington railway was built. To know that the arrival of SDR changed the population of Stockton. Kingdom and rulers To know which countries were part of the British empire in Victorian times. Order and name up to 10 British monarchs. Be able to state facts about different British monarchs. Crime and punishment To know about Crime and punishment in Victorian times and compare it with different eras. 	Tier 2 words Era Population Inventions Manufacture Chronology Deprivation Monarch Government Artefacts Justice Tier 3 words Prominent Victorians Parliament British Empire Industrial revolution Social class Pauper Aristocrat Medical advancement Empress Census Crime and punishment Primary/secondary sources Workhouse Ragged school	 Chronological Understanding Know and sequence key events of time studied Make comparisons between different times in the past Place current study on time line in relation to other studies. Sequence up to 10 events on a time line Range and depth of historical knowledge Study different aspects of different people e.g. differences between men and women / rich and poor Examine causes and results of great events and the impact on people Know key dates, characters and events of time studied Compare life in early and late 'times' studied Compare an aspect of life (e.g. beliefs and behaviour) with the same aspect in another period Interpretations of history Compare accounts of events from different sources and consider ways of checking the accuracy of interpretations – fact, fiction or opinion Be aware that different evidence will lead to different conclusions Confidently use the library and internet for research Historical enquiry Recognise primary / secondary sources 	 Victorian timelines Discuss and sequer produce local histo Crime and punishm Look at vocab for groups; look at An modern day look of establish what they system, comparing periods of time we Study of Stockton books, local signs/s about why it was September 27th 18 Impact of rapid su map to see/unders railway. Study 1881 census arrival e.g. occupa Study of key local internet, statue in information and do collected to write of Sort and compare reasons for choices Through reading S complete similarity

S

<u>Class:</u> 5/6

to choose from

- , Street Child by Berlie Doherty to describe the character of The e setting of the Jarvis Home (Y5).
- ive research using primary evidence, write a diary entry of a child ian workhouse (Y5 and Y6).
- plan, draft and write a recount of the life and work of Edward
- to plan and write a section of a diary from the point of view of a 12 Dickens (Y5)
- e take, plan and write a non-chronological report about crime and the years (Y5).
- Charles Dickens and Samuel Sadler (Y5)
- d "Jim and Tip in Trouble" Imagine the 2 boys escaped from the the problems they may have faced. (Y5)
- t on children's jobs in Victorian times, using research, taking notes 5)
- inguage of a balanced argument and wite one entitled 'Should Jim om the workhouse?' (Y6)
- taking notes and planning, write a newspaper report about the work er. (Y6)
- primary and secondary evidence, what it would have been like to be Victorian times and write an explanation text called how to look ild. (Y6)
- to Government about closing down workhouses.
- es (inventions, legislation, monarchy events)
- Lence statements pertaining to historical events of local area. Use to story timeline (Yarm,Egglescliffe, Preston-on-Tees and Eaglescliffe) hment (Romans, Anglo Saxons, Tudors, Victorians and modern day) or Roman punishment and justice system and organise them into Anglo Saxon punishments for a range of crimes and compare them to a t pictures of Tudor artefacts of punishments-discuss and try to ney would have been used for; look at Victorian prisons and justice ng them. Look at modern day justice system- can they see which we got our ideas from.
- on and Darlington railway. Using variety of sources (history websites, is/structures/, old newspaper reports) children to answer questions is built, key figures (George Stephenson) and grand opening on 1825. Sketch of Locomotion Number 1.
- success/development of SDR on our area. Refer back to timeline and rstand that area now known as Eaglescliffe expanded with use of
- sus and recognise this as a primary source. Identify results of SDR pations listed. Children to list facts they have gleaned from census. al figure, Sir Samuel Sadler. Use range of sources (1881 census, n Middlesbrough, Southlands Villa in Eaglescliffe) to compare decide which statements are fact, fiction or opinion. Use knowledge e a brief, but factual biography.
- re photographs of modern / Victorian houses in Eaglescliffe giving ces. Identify examples on topic walk.
- Street Child and comparing housing in the local area, children will ity and difference charts between the rich and poor.

Topic: Victorians / Street Child

Durham Lane Primary School: Topic Planning

5/6	<u>Teacher:</u>	Mr

<u>Topic:</u> Victorians / Street Child		<u>Term:</u> Autumn 1 and 2 <u>Class:</u>		5/6 <u>Teacher: Mrs</u>	
		 Beliefs To know about key historical figures, when they lived, what they did and their impact on the world (Edward Jenner, Charles Dickens, Samuel Sadler, Charles Darwin) 		 2) Use evidence and a range of sources to build up a picture of a past event 3) Select relevant sections of information 4) Suggest omissions and the means of finding out 5) Bring knowledge gathered from several sources together in a fluent account 6) Use the library and internet for research with increasing confidence 	 Research scientists medical advancem reports (e.g. news) Research the chan show differences b Walk (completing houses built by we Victorian elements Use evidence from adults. Compare information found sources (e.g. video
Geography	1b – Name and locate counties and cities of UK, geographical regions, human and physical characteristics, key topographical features 2- Use 8 compass points accurately and confidently. 3b – Human geography – economic activity including trade links and distribution of natural resources, industrial revolution – compare past and present trade links. 3d – 4 and 6 figure grid references 3e – use fieldwork to observe, measure, record and present the human and physical features in the local area using plans, sketch maps and digital technologies.	 Location To know what a region is and to name the 9 regions in England. To know what a county is and to know Stockton is part of a unitary authority. To know what the 4 main local areas of Stockton are (near where we live). Human Features To know the different human and physical features of some of the 9 regions and how they are the same/different. To know why people settled in Stockton and Eaglescliffe. Physical Features To know the different human and physical features of some of the 9 regions and how they are the same/different. Mapping To know the differences between modern maps and maps of Victorian Eaglescliffe, including houses and roads. To know what some of the symbols are on an OS map 	Tier 2 words Characteristics Settlement Route Significant Features Aerial Influence Tier 3 words Region County Unitary authority Physical/human features Ordnance survey Map symbols Contours	 Geographical enquiry Suggest questions for investigating Analyse evidence from primary and secondary sources and draw conclusions e.g. compare historical maps of Victorian and present day Eaglescliffe - influence on people/everyday life Analyse evidence and draw conclusions, identifying patterns and explain reasons behind them. Drawing maps Draw a variety of thematic maps based on their own data. Begin to draw plans of increasing complexity e.g. plan of school before and after. Using maps Compare maps with aerial photographs. Select a map for a specific purpose Follow a short route on a map, including an OS map. Describe features shown on an OS map. Map knowledge Confidently identify significant places and environments 	 Whilst looking at a about why our are about why our are Use a range of ma at our local area a neighbouring coun Use Project Britair the different geogy research chart/que Use map shading the preston-on-Tees are settlements develo Compare historica these are primary and use evidence (Compare historica these are situate) After our topic wa houses are situate Plot an imaginary counties would he Draw a scaled ma school when it wa Locate Eaglescliffe churches, pubs, riv
Science	 6.1 Describe how living things are classified into broad groups according to common observable characteristics and based on similarities and differences, looking particularly at microorganisms 6.13 Associate the brightness of a lamp or the volume of a buzzer with the number and voltage of cells used in the circuit 6.14 Compare and give reasons for variations in 	 To know what Edward Jenner did for scientific research. To know the conditions needed for microorganisms to grow. To know that there are harmful and helpful microorganisms. To know the symbols used to draw an electric circuit. To know how to change circuits by adding different components and what effect this has. 	Tier 2 words Eradicate Conditions Enquiry/research Component Variables Predict Tier 3 words Vaccination Scientific enquiry Scientific evidence Microorganisms Smallpox Circuit diagram Electricity symbols Causal relationships	 Asking Questions & Planning Enquiries Use their science experiences to explore ideas and raise different kinds of questions Talk about how scientific ideas have developed over time scientific questions Select and plan the most appropriate type of scientific enquiry to use to answer scientific questions Recognise which secondary sources will be most useful to research their ideas and begin to separate opinion from fact Testing, Measuring & Recording Recognise when and how to set up comparative and fair tests and explain which variables need to be controlled and why 	Microorganisms • Research into Edw • Growing microorg • Yeast investigation Fair testing to be of • Electrical Circuits • Chd will have secure • Envestigate what has simple circuit. • Work in groups to investigations and scientific language • Discuss what they answers to next.

rs Eastwood/Miss Barrett

sts (e.g. Jenner, Fleming, Pasteur) and the effects they have had on ements. Order their stories in chronological order. Write small wspaper/non-chron) about their discoveries.

anges during the Industrial Revolution and make group posters to between early and late Victorian times.

ng worksheet enroute) to look at the railway workers' cottages, large wealthy industrialists including Sadler, the railway station and other nts such as Tittybottle Park, Jubilee Assembly Rooms.

om the workhouse to find out what life was like for children and re to evidence in Street Child. Write a diary and a report based on nd from primary resources (e.g. workhouse menus) and secondary leos and modern-day books)

at our local area, children will be encouraged to generate questions area looks like it does and why the different industries exist.

maps/atlases to identify regions of UK and counties of England. Look and discuss why we are not part of just one county. Plot ounties (and the main counties of England) onto a blank map.

ain site to find out about the human and physical characteristics of ographical regions. Research the different regions and complete a questions and feed back to class.

ig to roughly identify the four main local areas – Yarm, Egglescliffe, and Eaglescliffe. Children to pose questions such as why did elop here? Did they all begin/grow at same time? Why/not?

ical maps of Victorian and present day Eaglescliffe. Understand that ry sources. Discuss, and identify similarities and differences in these e (including historical human changes) to explain.

walk, children to draw maps showing where modern and Victorian ited.

ry route for Jim from Street Child from London to Stockton. Which he pass through?

nap of the school and compare it to the aerial photograph of the was built.

ffe and Yarm on an OS map and list significant features (e.g.

river, contours) and compare these maps to aerial photographs.

dward Jenner's cowpox experiment and vaccination.

rganisms in sealed jars (Y6)

ion. Investigate the conditions needed for microorganisms to grow. be considered and predictions about conditions needed. (Y5)

ecure knowledge of recognised circuit symbols using matching rawing scientific diagrams of physical circuits which they will make. happens to a bulb/buzzer when cells are added to/ removed from

to ask questions, make predictions, generate and carry out circuit nd explain results. Stay focused on fairness of test and using correct ige.

ey have discovered and which questions they would like to find

Topic: Victorians / Street Child

how components function,

including the brightness of

symbols when representing

bulbs, the loudness of

buzzers and the on/off position of switches

6.15 Use recognised

Art

Durham Lane Primary School: Topic Planning

- Build up layers and colours/ texture - Be confident with printing on paper

Term: Autumn 1 and 2

Simple and parallel

circuits

<u>Class:</u> 5/6 Teacher: Mrs Eastwood/Miss Barrett 1. Look for different causal relationships in their Construct a Victorian building as part of a Victorian Christmas scene (including data and identify evidence that refutes or simple circuit to add at least one bulb.) supports their ideas 2. Identify scientific evidence that has been used to support or refute ideas or arguments 3. Use relevant scientific language and illustrations to discuss, communicate and institute the size of an title idea . .

a simple circuit in a diagram			justify their scientific ideas, use oral and written forms such as displays and other presentations to report conclusions, causal relationships and explanations of degree of trust in results Evaluating 1. Use their results to make predictions and identify when further observations, comparative and fair tests might be needed	
 To be able to develop a range of art techniques, including use of materials, 	Exploring/ Evaluating and developing ideas Develop sketch book	Tier 2 words Reflection	Exploring/ Evaluating and developing ideas Develop sketch book	 Drawing Look at a range of
 with creativity, experimentation and an increasing awareness of different kinds of art, craft and design. 2) To create sketch books to record observations and use them to review and revisit ideas. 3) To improve mastery of art and design techniques, including drawing and 	To know how to use the work of an original artist to make suggestions for their own work. To know how to annotate their designs and to record their ideas to use to create a piece of art. Drawing To know that light reflects off objects and that shading can be used to show this. To know how to use different shading skills such as hatching, cross-hatching and stippling. To be able use their sketching skills to draw artefacts from different perpectives.	Artefact Annotate Critical Mood Repeating patterns Imprints Tier 3 words Hatching/cross hatching Still life Shading Hues Complementary colours	 Select and record from observation, experience and imagination and develop ideas confidently, using suitable materials confidently Question and make thoughtful observations about starting points and select ideas for use in their work, recording and annotating in sketchbooks Improve quality of sketchbook with mixed media work and annotations Develop artistic/ visual vocabulary when talking about own work and that of others Begin to explore possibilities, using and combining different styles and techniques Think critically about their art and design work 	 Practise shading sk Victorian artefacts piece of art where different light. Chd think critically about Printing/Pattern Explore the work of PowerPoint, looking Give children some patterns into their part at a time. (Use
painting with a range of materials		Polyblocks Lino tiles	Drawing	 Chd to look at diffe pattern handout in
4) To know about great artists, architects and designers in history.	 Printing To know how to use polystyrene blocks/lino tile imprints to be able to print patterns based on Morris' work. To know how to create a mood using different colours. To know what complementary colours are. Pattern To know how to use repeated patterns to create their own designs based on designs of William Morris. To know about different types of patterns such as half block and dot repeat and to be able to use these to create their own patterns. Artists To know who William Morris was and how he used pattern to create wallpaper designs. 		 Develop close observational skills Observe and use a variety of techniques to show the effect of light on objects and people e.g. use rubbers to lighten, use pencil to show tone, use tones of the same colour Look at the effect of light on an object from different directions Use first hand observations using different viewpoints Work on sustained, independent, detailed drawings Explore the relationships between line and tone, pattern and shape, line and texture Printing Experienced in combining prints taken from different objects to produce an end piece Experiment with ideas to plan in sketchbook Experienced in producing pictorial and patterned 	 Design their own sl pictorially rather th Chd draw a pattern Chd carve their pat Chd make a repeat Make lino tile impr use different colour Design and make o blocks and Christm
			prints - Designs prints for wallpaper/wrapping paper - Discuss and evaluate own work and that of others - Explain a few techniques including the use of poly- blocks, lino relief, collographs	

of videos from Youtube about how light reflects from objects. skills such as hatching and cross hatching and draw a range of ts (Still life). Use sketch books to practise skills and to develop a re children will look an artefact from different angles and with hd will annotate their work, using relevant art vocabulary. They will bout their different sketches.

of William Morris. Do some research using internet and the king at his life.

me Morris pictures and a squared grid. Chd to copy one of his ir own squares. It may help to draw a grid overlay and copy one Use resource I bought on Morris).

ifferent types of pattern e.g. half block, dot repeat, block repeat (See in pack I bought) and will practise these in their sketch books. sheet of wallpaper using Morris as an example and do these than printed.

tern in their sketch book that they think will work well as a print. pattern carefully into polystyrene blocks. Practise printing techniques. eating pattern. Evaluate – how are they going to improve next time? prints using Morris as an inspiration. Use leaf, flower designs and ours to print repeating patterns.

e own patterns for making their own wrapping paper, using poly tmas designs to create repeating patterns.

Durham Lane Primary School: Topic Planning

Term: Autumn 1 and 2

<u>Class:</u> 5/6

<u>ropic.</u> Victorians / Street Ch		Tenn. Autuntit	$\frac{1}{2}$	•	reacher. Phy
DT 1)Generate, develop, model and communicate their ideas through discussion, annotated sketches, cross sectional and exploded diagrams. 2)To select from and use a wider range of tools and equipment to perform practical tasks accurately. 3)To select from and use a wider range of materials and components, including construction materials, textiles and ingredients, according to their functional properties and aesthetic qualities. 4)Evaluate their ideas and products against their own design criteria and consider the vies of others to improve their work. 5)Apply their understanding of how to strengthen, stiffen and reinforce more complex structures. 6)Understand and use electrical systems in their products.	 Design, Make And Evaluate: To know how to plan an idea for a winter village and to write detailed plans. To know how to draw sketches to show what the finished product will look like, including cross sectional sketches. To know how to join different parts of the model together effectively and securely. To know how to use finishing techniques so that the final product can be used for a Christmas display. To know that evaluating a final product can lead to a better product being created next time. Electrical Systems: To know how to use switches and circuits to light up the model village. 	Tier Two words design evaluate resources precision combine product reinforce stiffen appeal appearance specification adapt finishing techniques Tier Three words circuit switches cross section aesthetically pleasing	 Explore printing techniques used by various artists Pattern Use shape to create patterns Look at various artists creation of pattern and discuss effet Organise own patterns Create own abstract pattern Discuss own and artists work, drawing comparisons and reflecting on their own creations Design create own design criteria and specification come up with innovative design ideas produce a logical, realistic plan and explain it to others; be willing to refine. use annotated sketches, cross-sectional planning and exploded diagrams make design decisions, considering, resources clearly explain how parts of design will work, and how they are fit for purpose Make use tools/equipment with good level of precision produce suitable lists of tools, eqpt/materials needed select appropriate materials, fit for purpose; explain choices, considering functionality and aesthetics create, follow, and adapt detailed step-bystep plans explain how product will appeal to an audience accurately measure, mark out, cut and shape components apply a range of finishing techniques, with increasing accuracy use techniques that involve a number of steps begin to be resourceful with practical problems Evaluate evaluate quality of design while designing and making keep checking design is best it can be. evaluate ideas and finished product against specification, considering purpose and appearance test and evaluate final product; explain what would improve it and the effect different resources may have had evaluate and discuss existing products, considering: how well they've been made, materials, whether they work, how they have been made, fit for purpose. Talk about some key inventors/designers/ engineers/ chefs/manufacturers of ground-brea	Design • • • • • • • • • • • • • • • • • • •	n Look at photo As a class, chr themselves int Look at final of measured sizes refine. In groups, chn building. This bulbs and swit In groups and carefully consi project? Gather tools a and begin mal 'Scrap' boxes of create carefull Children work They will discu adaptation an They will inser – helping each space. They will cons of finishing teo

tographs from previous years of completed 'village'.

hn decide which 'buildings' will be part of their village and organise nto groups. One group per building.

display space and use to establish appropriate and carefully zes for each part of village. Chn will need to compromise, discuss,

hn draw annotated sketches and cross-section plans for their village is will include a circuit diagram using symbols and showing where witches will be.

nd as a class, look at and discuss plans. Have resources been nsidered? Does it adhere size-wise to class vision of completed

and carefully chosen materials (some may be chn's own from home) aking group building.

s may be adapted or chn may use 3D net skills (mathematics) to ully measured shell.

rk collaboratively, using plan, to create group component for village. ccuss with each other what is not working and discuss possible and improvements.

sert a simple circuit with bulbs and a switch, according to their plan ich other to solve problems inc placing switch in most accessible

nsider the overall look of their model and investigate/employ a range techniques to enhance the aesthetics.

put together the 'village' and assess the overall look.

will talk about their element of the village – including what went roblems they encountered and any changes they made from the

will be a general discussion about the completed project including criticism.

uplete a simple written evaluation supported by photographs.

<u>Topic:</u> Victorians / Street Chi	ld	<u>Durham Lane Prin</u> <u>Term:</u> Autumn 1	<u>nary School: Topic Planning</u> and 2	<u>Class:</u> 5/6	<u>Teacher: Mrs Eastwo</u>
			• confidently use number of compone	nts in circuit	