



St Mark's VA Church of England/Methodist Ecumenical Primary School

Termly Topic Plan: Keeping Warm / Victorian History

Class: Year 4 Miss Derham's Set

Term: 2

English		Mathematics		Science	
<p>Word Reading and spelling words in the medium and high frequency word list using independent spelling strategies. Identifying mis-spelt words in own writing and using these to create own spelling dictionaries. Distinguishing between the spelling and meanings of common homophones. Using consistent joined handwriting.</p> <p>Sentence Identifying and using adverbs and powerful verbs. Using commas within sentences. Editing and revising own writing. Understanding and using tense correctly.</p> <p>Texts Playscripts, Non-chronological reports, Instructions. Poems.</p>		<p>Oral and Mental skills Rounding three-digit numbers to the nearest 10 or 100. Adding and subtracting a pair of two-digit numbers. Multiplication and division facts in the x2, x3, x4, x5, x10 tables.</p> <p>Calculations Adding several small numbers, finding pars totalling 9/10/11 Adding several multiples of 10 or 100 Using and interpreting tally charts and frequency tables Constructing and interpreting pictograms</p> <p>Fractions Recognising fractions and mixed numbers Recognising equivalents of simple fractions</p> <p>Measures Using standard metric units of length: mm, cm, m, km Understanding and measuring area Telling the time on an digital and analogue clocks to the nearest minute, using am and pm</p>		<p>Keeping warm Estimating temperature by touch. Measuring temperature using a variety of thermometers. Constructing a thermometer. Predicting and investigating what happens to hot water and iced water if left overnight. Investigating thermal insulators for hot and cold drinks. Investigating thermal conductors. Applying knowledge learnt to practical situations.</p>	
History	Geography	RE (PPA)	Music	Art & Design	
<p>Local History Studying a Victorian diary including: school, life in service, work in factories, inventions Comparing rural life to that in urban areas Victorian Christmas</p>	<p>Mapping skills</p>	<p>How beliefs affect peoples attitudes and behaviour Christmas</p>	<p>Play it again recognising and creating repeated patterns performing with a control of pulse and awareness of what others are playing Rehearsing songs for music service 'Raise the Roof'</p>	<p>Portraying relationships: Posing for and drawing Victorian portraits. Christmas activities</p>	
Design & Technology	ICT	PE	PHSE & Citizenship	Other	
<p>Moving monsters Examining objects that need air to move Exploring simple pneumatic systems Exploring levers Designing a variety of models Constructing a working model Evaluating our work</p>	<p>Data handling Collecting (data logger) and presenting information: (line graphs) – link to science</p> <p>Writing for different audiences (Word Publisher / PowerPoint)</p>	<p>Gym (PPA): Bending, curling and stretching</p> <p>Games: Invasion games Evaluating and developing skills Working as a team in relay style games Control and accuracy when throwing, catching and dribbling a ball Using passing, receiving and dribbling skills in game situations Choosing and using simple tactics</p>	<p>Getting on and falling out Togetherness Dealing with anger How to make friends Dealing with conflict How we can stay friends</p>	<p>Christmas Production With links to English, Music, DT, RE and Art</p>	