



Autumn B 2017 - Curriculum Coverage KS2



English	Maths		
Writing Composition <ul style="list-style-type: none"> Plan, draft, write, evaluate, edit and proofread composed writing. - Based on Street Child Novel Non-fiction writing using organisational devices (headings, bullet points etc...). Street Child Diary, Research on monarchs 	All Year Groups following Maths Short Term Planning (White Rose & Hamilton) Continuation from last half-term - Also focus on arithmetic Number - place value, addition and subtraction, multiplication and division, money, fractions (including decimals) Measurement - Conversion of measures (eg. g to kg etc.. and time - 24 hour clock) Geometry - Properties of 2D/3D shapes, position and direction Statistics - interpretation and presenting data and solving one and two-step questions Greater focus on applying recently learnt skills within reasoning and multi-step problems		
Science (including Working Scientifically)		Art and Design	Computing
Electricity <ul style="list-style-type: none"> Identify common appliances that use electricity Construct simple series circuits, naming basic parts - cells, wires, bulbs, switches and buzzers Identify whether or not a lamp will light in a simple circuit, based on whether or not the lamp is part of a complete loop Recognise that a switch opens and closes a circuit and associate this with whether or not a lamp lights Recognise some common conductors and insulators, and associate metals with being good conductors Associate brightness of lamp or volume of buzzer with the number and voltage of cells used in a circuit Compare and give reasons for variations in how components function, including brightness of bulbs, loudness of buzzers and on/off of switches Use recognised symbols when representing a simple circuit diagram <p>Scientific exploration looking at different conductors (potato, fruit etc...)</p>		<ul style="list-style-type: none"> To create Sketchbooks to record their observations and use them to review and revisit To improve their mastery of art and design techniques, including drawing and painting with a range of materials (eg. Pencil, charcoal, paint, clay) To be taught about artists in history - Lowry 	<ul style="list-style-type: none"> Understand computer networks including the Internet; how they provide multiple services, such as the world wide web. Use search technologies Effectively, appreciate how results are selected and ranked, and be discerning in evaluating digital content. Select, use and combine a variety of software (including Internet services) that accomplish given goals, including collecting, analysing, evaluating and presenting data and information. Designing and creating a Program using Coding Software Use technology safely - Follow CEOP guidance
D & T		Geography	History
<ul style="list-style-type: none"> Design: - use research and develop design criteria to inform the design of products Make: - select from and use a wider range of materials and components, including construction materials, textiles and ingredients Evaluate: - understand how key events (Ancient Egypt) in D&T have helped to shape the world Technical Knowledge: - understand and use electrical systems in their products (eg. series circuits, switches, bulbs, buzzers, motors) 		<ul style="list-style-type: none"> Use maps to focus on British Empire Use maps, globes and computer mapping to locate countries and describe features studied Focus on importance of Victorian cities (particularly London) 	<ul style="list-style-type: none"> British history beyond 1066 - changing power of monarchs (John, Anne, Henry VIII, Victoria) Street Child (Victorian study and Dr Barnados)
Languages		PE	RE
Age appropriate French undertaken weekly with confederated school (Sand Hutton). See French long term planning for coverage.		<ul style="list-style-type: none"> Age appropriate PE undertaken weekly with confederated school (Sand Hutton). See PE short term planning for coverage Participate in team games (Led by PE coach) Participate in Dance Activities (Led by PE Coach) 	<ul style="list-style-type: none"> Christmas story Understanding Christianity Unit - Creation/Fall
Music	PE		PSHE
Age appropriate Music undertaken weekly with confederated school (Sand Hutton). See Music long term planning for coverage.	<ul style="list-style-type: none"> Age appropriate PE undertaken weekly with confederated school (Sand Hutton). See PE short term planning for coverage Participate in team games (Led by PE coach) Participate in Dance Activities (Led by PE Coach) 		<ul style="list-style-type: none"> SEAL - Getting on and Falling Out Children in Need Activities