

Year 5 Learning Overview – Autumn Term 1

EnglishText: The Street ChildOutcomes: Descriptions of settings and characters, Playscripts, Continuations and Endings of historical fiction, Persuasive arguments Skills: Sentence openers, complex sentences, figurative language, relatic clauses.Maths (Place value and addition and Subtraction)Read, write, order and compare numbers to at least 1000000 and determine the value of each digit. Count forwards or backwards in steps of powers of 10 for any given number up to 1000000.	ve
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Addition and Subtraction)determine the value of each digit.Count forwards or backwards in steps of powers of 10 for any given	
Count forwards or backwards in steps of powers of 10 for any given	
number up to 1000000.	
Interpret negative numbers in context, count forwards and backwards	
with positive and negative whole numbers including through zero.	
Round any number up to 1000000 to the nearest 10, 100, 1000, 10000	and
100000.	
Read Roman numerals to 1000 (M) and recognise years written in Roma	an
numerals.	
Add and subtract numbers mentally with increasingly large numbers.	
Add and subtract whole numbers with more than 4 digits, including using	ופ
formal written methods (columnar addition and subtraction).	0
Use rounding to check answers to calculations and determine, in the	
context of a problem, levels of accuracy.	
Solve addition and subtraction multi-step problems in contexts, decidin	g
which operations and methods to use and why.	D
Perimeter and Area of rectilinear shapes	
Science Life Cycles	
The lifecycle of a plant and how they reproduce	
Comparing the lifecycles of animals (butterfly, frog, robin, humans)	
People in science – David Attenborough and Jane Goodall	
Changes that occur during puberty including the Menstrual cycle	
Drama Core physical movement skills	
Stage Craft and Terms	
Exploring Character	
Spanish Greetings	
Where do you live?	
House types	
Food Tech What is carbohydrate?	
Looking at bread around the world	
What is Yeast?	
What is Gluten?	
Designing Bread	
Skill: Analysing food tasting with good sensory verbs, investigating	,
the function of yeast and the presence of gluten in wheat and	
washing up.	
Humanities The Victorians	
Queen Victoria	
Working Children	
People who improved the life of Victorian Children i.e. Dr Barnardo,	
Charles Dickens and Lord Shaftesbury	
Victorian Schools	

Computing	Online Safety
	Spam, Appropriate websites and research, Password and username, Online images, Online safety rules
Art	Observational drawing and shading to show 3d form. Investigating and learning from a variety of artists who chose to specialise in Still life painting and drawing.
Music	Using voices expressively through singing rounds, part singing, a capella. Playing tuned/un-tuned instruments to Mozart's Minuet in F. Listening with concentration and understanding the key features of music from the Classical Period. Singing harvest songs.
PE	Games – NetballDevelop knowledge of netball rules.Ball Handling: Develop accuracy and variety of passing.Footwork: Develop consistent footwork technique.Effective use of space to retain possession when attacking.Quick adjustment of distance when defending in order to avoid contact and obstruction.
	 P.E – Fitness Pupils will learn about the components of fitness and how they contribute to a healthy active lifestyle. Swimming Ensure all Year 4 learning goals are consolidated. Continue to develop good technique across all 4 strokes, using teaching practices or coaching drills when appropriate.
RE	Sikhism Origins of faith Beliefs and practises Special Festivals