LORD DERAMORE'S PRIMARY SCHOOL

Curriculum Overview Year 1 and 2 Spring Term 2017

	On the move!
Numeracy	Will be taught in accordance with the new National Curriculum and this term will include:
	Counting and partitioning
	Calculating – all four operations
	Securing number facts
	Shape and measures
Literacy	Will be taught in accordance with the new National Curriculum and this term will include:
	Year 1 Stories within a familiar setting Reports Recounts Poetry
	Year 2
	Instructions Recounts Different Stories by the Same Author Traditional Tales
	Structured Poems
Science	Throughout the term we will be studying seasonal change. We will be observing and recording the weather and investigating habitats.
	Year One will be investigating materials. The children will be able to distinguish between an object and the material from which it is made and identify and name a variety of everyday materials, including wood, plastic, glass, metal, water, and rock.
	Year Two will learn about the needs of animals. They will sort and classify animals in different ways and find out about offspring.
History	A topic of transport will develop an awareness of the past. The children will use common words and phrases relating to the passing of time. They will identify similarities and differences between ways of life in different periods. They will use a wide vocabulary of everyday historical terms. They will understand some of the ways in which we find out about the past.

Geography	The children will learn the names and locations of the world's seven continents and
	five oceans and will name, locate and identify characteristics of the four countries
	and capital cities of the United Kingdom and its surrounding seas.
Computing	The children will be taught what algorithms are; how they are implemented as programs on digital devices; and that programs execute by following precise and unambiguous instructions and they will create and debug their own simple programs.
DT	Linked to science and topic, the children will design and make a moving vehicle. When designing and making, pupils will be taught to: design purposeful, functional, appealing products for themselves and other users based on design criteria
	 generate, develop, model and communicate their ideas through talking, drawing, templates, mock-ups and, where appropriate, information and communication technology
	 select from and use a range of tools and equipment to perform practical tasks [for example, cutting, shaping, joining and finishing] select from and use a wide range of materials and components, including construction materials, textiles and ingredients, according to their characteristics
	 explore and evaluate a range of existing products
	evaluate their ideas and products against design criteria
1	 explore and use mechanisms.
R.E	Year One will explore what makes some places sacred. Year Two will explore celebrating special and sacred places.
P.E.	Year 1 and Year 2 will be working on gymnastics and dance with a focus on points and patches and weight bearing. In games we will be developing ball skills and games making.
Art	Art will be linked to the Transport Topic. Pupils will be taught: • to use a range of materials creatively to design and make products • to use drawing and painting to develop and share their ideas, experiences and imagination • to develop a wide range of art and design techniques in using colour, pattern, texture, line, shape, form and space • about the work of a range of artists such as Andy Warhol.
Music	In the first half term Year 1 will focus on pulse and rhythm and Year 2 will focus on pitch.
	In the second half term Year 1 will work on pitch and Year 2 will explore instruments and symbols.