Slaley First School LTP for KS1 - Year B

Year 1/2	Autumn	Spring	Summer			
Science	 Yr1-Seasonal Changes observe changes across the four seasons observe and describe weather associated with the seasons and how day length varies. YR1-Plants identify basic plants, including deciduous and evergreen trees identify & compare common animals, including fish, amphibians, reptiles, birds and mammals describe and compare the structure of a variety of common animals (fish, amphibians, reptiles, birds and mammals, including pets) YR2- Living Things and their Habitats Differentiate living, dead and non-living. Living things and their habitats, adapting and interdependence. Identify and name a variety of plants and animals in their habitats, including micro-habitats Simple food chains & habitats. 	 YR1-Everyday Materials -distinguish between objects & materials -identify & name common materials -describe simple properties of some materials -compare & classify materials based on physical properties. YR2-Materials -identify and compare the suitability of a variety of everyday materials, including wood, metal, plastic, glass, brick, rock, paper and cardboard for particular uses -find out how the shapes of solid objects made from some materials can be changed by squashing, bending, twisting and stretching. 	Year 1Identify & name basic body parts, associate parts with senses.Yr2-Animals Including Humans - notice that animals, including humans, have offspring which grow into adults - find out about and describe the basic needs of animals, including humans, for survival (water, food and air) - describe the importance for humans of exercise, eating the right amounts of different types of food, and hygiene.YR1-Plants - identify basic plant parts in flowering plants and trees (roots, leaves, flowers, etc.)Plants-Yr2 -observe and describe how seeds and bulbs grow into mature plants -find out and describe how plants need water, light and a suitable temperature to grow and stay healthy.			
	 Working scientifically - on going across the year -ask simple questions and recognise that they can be answered in different ways -observe closely, use simple equipment -perform simple tests -identify and classify -use their observations and ideas to suggest answers to questions -gather and record data to help in answering questions. Seasonal Changes- observe changes across the four seasons observe and describe weather associated with the seasons and how day length varies. 					

Geography					
Geography	 -use aerial photographs and plan perspectives to recognise landmarks and basic human and physical features; devise a simple map; and use and construct basic symbols in a key -use simple fieldwork and observational skills to study geography of their school, its grounds and the key human and physical features of surrounding environment Locational knowledge -name and locate the world's seven continents and five oceans -name, locate and identify characteristics of the four countries and capital cities of the UK and its surrounding seas. Place knowledge 	 -use aerial photographs and plan perspectives to recognise landmarks and basic human and physical features; devise a simple map; and use and construct basic symbols in a key Place knowledge -understand geographical similarities and differences through studying the human & physical geography of a small area of the United Kingdom, and of a small area in a contrasting non-European country. Human and physical geography -identify seasonal and daily weather patterns in the UK and the location of hot and cold areas of the world in relation to the Equator and the N and S Poles -use basic geographical vocabulary to refer to key physical features, including: beach, cliff, coast, forest, hill, mountain, sea, ocean, river, soil, valley, vegetation, 	-use basic geographical vocabulary to refer to key physical features, including: beach, cliff, coast, forest, hill, mountain, sea, ocean, river, soil, valley, vegetation, season and weather. Also key human features, including: city, town, village, factory, farm, house, office, port, harbour and shop. Geographical fieldwork -identify seasonal and daily weather patterns in the UK and the location of hot and cold areas of the world in relation to the Equator and the N and S Poles		
	-understand geographical similarities and differences through studying the human & physical geography of a small area of the United Kingdom, and of a small area in a contrasting non-European country.	 season and weather. Also key human features, including: city, town, village, factory, farm, house, office, port, harbour and shop. Geographical skills and fieldwork use world maps, atlases and globes to identify the UK and its countries, as well as the countries, continents and oceans studied at this key stage use directions (North, South, East and West) locational and directional language to describe the location of features and routes on a map. 			
History	YR1-changes within living memory. -the lives of significant individuals in the past who have contributed to national and international achievements.	The lives of significant individuals in the past who have contributed to national and international achievements. Some should be used to compare aspects of life in different periods	Changes within living memory. Where appropriate, these should be used to reveal aspects of change in national life		
Computing	Communicate online safely and respectfully. Use technology safely and respectfully, keeping personal information private; identify where to go for help and support when they have concerns about content or contact on the internet or other online technologies. Recognise uses of IT outside of school	Understand use of algorithms. Understand use of algorithms. understand what algorithms are; how they are implemented as programs on digital devices; and that programs execute by following precise and unambiguous instructions Use logical reasoning to make predictions	Create and debug simple programs. Pupils direct a Bee-Bot across a grid to a set destination, learning simple programming and debugging skills. Organise, store, retrieve & manipulate data. Use technology purposefully to create, organise, store, manipulate and retrieve digital content		

Art and Design	-to use drawing, painting develop and share their imagination		 -learn about the work of a range of artists, craft makers and designers, describing the differences and similarities between different practices and disciplines, and making links to their own work. -to use a range of materials creatively to design and make products 		-develop range of art and design techniques in using colour, pattern, texture, line, shape, form and space		
D & T	-design purposeful, functional & appealing products use range of tools & materials to complete practical tasks <u>Cookery:</u> use the basic principles of a healthy and varied diet to prepare dishes.		-design purposeful, functional & appealing products use range of tools & materials to complete practical tasks -generate, model & communicate ideas understand where food comes from -use the basic principles of a healthy and varied diet to prepare dishes		-use range of tools & materials to complete practical tasks -evaluate existing products & own ideas -build and improve structure & mechanism		
Music Charanga Music School R.E.	games, singing, playing ir Christianity What do Christians	used around one song. an integrated approach es, the interrelated lse, rhythm, pitch etc.), ruments are all linked. omponents: • Listen and ,	<u>I Wanna Play in a Band</u> <i>Rock Song</i> All the learning is focused aroun presents an integrated approact the interrelated dimensions of m etc.), singing and playing instr Appraise. • Musical Activities - see nd composing). • Perform and shar The Jewish Faith What do Jewish people believe practice their Faith? Focusses on the artefacts, worsh stories that the Jewish Faith is b	Reg d one song. T n to music wh usic (pulse, rh uments are a the activity e. • Extension and use to ip and	ere games, hythm, pitch ill linked. manual (embec	cluding cross-cur What do Hindu practice their Focusses on the	ricular material). The Hindu Faith u people believe and how do they
	Based on the Agreed Syllabus of		Northumberland County Council (SACRE)				
PSHE/RSE	TEAM This unit is inspired by the idea that if a team works well together, it has a positive impact on all its members and what they can achieve. It aims to enable children to develop successful collaborative working skills, such as good listening. In this unit, children learn about the		Britain This unit is inspired by the idea that individuals can have a positive impact on groups and communities to which they belong. It aims to enable the children to identify that they belong to various groups and communities and ways in which they contribute positively to these. In this unit, children learn about community, being good neighbours and looking		about looking after their bodies. The lessons look at key areas where children can make safer choices: their body, sleep and exercise, diet, cleanliness and substances. Children will learn		

	importance of being kir effects of bullying and ter do about it if the see happens to them. They w effective learning skills a	asing and what they wh it happening, or it im ill also think about di	ter the environment. They wi nat it means to be British, portance of celebrating and fferences.	about diversity and the	choice and consent run	them. The message of is through the unit and to get help from trusted	
	good and not so good choice Be Yourself This unit is inspired by t confidence to 'be yourself' impact on mental heal wellbeing. It aims to e recognise their positiv appreciate their individue children are encouraged to emotions and explore diff help them manage any und they experience. They will life changes impact on fe and explore the important thoughts and feelings.	es. May he idea that having can have a positive th and emotional un enable children to we qualities and on ality. In this unit, ide recognise different ne erent strategies to comfortable feelings learn about how big elings and emotions	oney Matters his unit encourages children to mes from and how it can be e idea of spending and saving iderstand why it is important to oney, safe. They will also learn a offer when they go shopp entify the difference between ted.	used. Children will discuss their money and begin to o keep belongings, including about the different things ing and how we need to	Aiming High In this unit, children will learn about having high aspirations. They will start by discussing positive views of themselves and will then identify how having a positive learning attitude can help them tackle and achieve new learning challenges and improve learning outcomes. Opportunities will also be provided for children to share aspirations for the future, with regard to employment and personal goals. Through this learning, different jobs and roles will be considered. In doing this, some of the difficulties faced by stereotyping will be explored. Children will also have the opportunity to discuss what they are looking forward to about their learning next year.		
	 This programme of study for PSHE & RSE gives children the opportunity to: Develop confidence and responsibility, making the most of their abilities. Prepare to play an active role as citizens. Develop a healthy, safer lifestyle. Relationships: develop and maintain positive and healthy relationships of all kinds, including friendships; recognising and dealing with unhealthy 						
P.E.	relationships (including bullying); understanding how to communicate effectively and confidently within relationships. Fundamental Skills GAMES : Football Gymnastics Games: Hockey Athletics Games: Tennis						
Г. С .	Focuses on the basic skills that pupils need to master in order to access other areas of the PE curriculum	Introduction to passing and kicking skills within the context of small games based on Football	Develops the pupils different Skills required whilst developing flexibility, balance and co-ordination	Introduces the skill of using equipment in a small team game situation. Focuses on using the Hockey stick correctly and on passing skills	Focuses on developing pupils running style and introducing different techniques such as throwing and jumping	Focuses on the basic skills of using the racket correctly and hitting the ball accurately	
	Swimming Taught by specialist swimming teachers	Swimming Taught by specialist swimming teachers	Real PE : Unit Four Focusing on the core skills that pupils need to acquire: Agility, balance and co-ordination	Dance Using the key skills of agility, balance and co- ordination to create movement to music.	Athletics Focuses on developing pupils running style and introducing different techniques such as throwing and jumping	Real PE: Unit Five Focusing on the core skills that pupils need to acquire: Agility, balance and co- ordination	