## Year 1 Curriculum

D&T	Autumn	Spring	Summer
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.	<b>√</b>		
Design purposeful, functional, appealing products for themselves and other users based on design criteria	<b>√</b>		
Generate, develop, model and communicate their ideas through talking, drawing, templates, mock-ups and, where appropriate, information and communication technology.	<b>√</b>		
Select from and use a range of tools and equipment to perform practical tasks [for example, cutting, shaping, joining and finishing]	<b>√</b>		
Select from and use a range of tools and equipment to perform practical tasks [for example, cutting, shaping, joining and finishing]	<b>√</b>		
Select from and use a wide range of materials and components, including construction materials, textiles and ingredients, according to their characteristics.	<b>√</b>		
Explore and evaluate a range of existing products	<b>√</b>		
Explore and use mechanisms [for example, levers, sliders, wheels and axles], in their products	Levers and sliders-Christmas cards		
Use the basic principles of a healthy and varied diet to prepare dishes			<b>√</b>
Understand where food comes from.			✓

History	Autumn	Spring	Summer
Changes within living memory. Where	✓		
appropriate, these should be used to reveal	Toys		
aspects of change in national life			
The lives of significant individuals in the past			✓
who have contributed to national and			Queen
international achievements. Some should be			Victoria
used to compare aspects of life in different			
periods [for example, Elizabeth I and Queen			
Victoria, Christopher Columbus and Neil			
Armstrong, William Caxton and Tim Berners-			
Lee, Pieter Bruegel the Elder and LS Lowry,			
Rosa Parks and Emily Davison, Mary Seacole			
and/or Florence Nightingale and Edith Cavell]			
Significant historical events, people and		✓	
places in their own locality			

Music	Autumn	Spring	Summer
Use their voices expressively and creatively	✓	✓	✓
by singing songs and speaking chants and			
rhymes Fire of London rhymes- London			
Bridge, Fight Fire etc.			
Play untuned instruments musically			✓
Ocarinas?			
listen with concentration and understanding	✓	✓	✓
to a range of high-quality live and recorded			
music Link with animals- Carnival of Animals			
experiment with, create, select and combine	✓	✓	✓
sounds using the inter-related dimensions of			
music-Create royal fan fair etc.			

Geography	Autumn	Spring	Summer
name and locate the world's seven continents and five oceans	<b>√</b>		<b>~</b>
name, locate and identify characteristics of the four countries and capital cities of the United Kingdom and its surrounding seas.		<b>√</b>	
understand geographical similarities and differences through studying the human and physical geography of a small area of the United Kingdom, and of a small area in a contrasting non-European country  Year 1 will focus on Australia (not main focus)		<b>√</b>	<b>✓</b>

identify seasonal and daily weather patterns in the United Kingdom and the location of hot and cold areas of the world in relation to the Equator and the North and South Poles	✓ (Harvest)	<b>√</b>	<b>√</b>
key physical features, including: beach, cliff, coast, forest, hill, mountain, sea, ocean, river, soil, valley, vegetation, season and weather		<b>√</b>	<b>√</b>
key human features, including: city, town, village, factory, farm, house, office, port, harbour and shop			
use world maps, atlases and globes to identify the United Kingdom and its countries, as well as the countries, continents and oceans studied at this key stage			<b>✓</b>
use simple compass directions (North, South, East and West) and locational and directional language [for example, near and far; left and right], to describe the location of features and routes on a map	√ Treasure hunt in Squirrel School		
use simple fieldwork and observational skills to study the geography of their school and its grounds and the key human and physical features of its surrounding environment		<b>√</b>	<b>√</b>

Art	Autumn	Spring	Summer
to use a range of materials creatively to	✓	✓	✓
design and make products	Seasonal		
	Printing		
to use drawing, painting and sculpture to	✓	✓	✓
develop and share their ideas, experiences	Diwali		
and imagination	Lamps		
to develop a wide range of art and design	✓	✓	✓
techniques in using colour, pattern, texture,	Bonfire		
line, shape, form and space	night		
	pictures		
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.			

Computing	Autumn	Spring	Summer
understand what algorithms are; how they		✓	
are implemented as programs on digital			

devices; and that programs execute by			
following precise and unambiguous			
instructions			
create and debug simple programs		✓	
use logical reasoning to predict the behaviour		✓	
of simple programs			
use technology purposefully to create,		✓	
organise, store, manipulate and retrieve			
digital content			
recognise common uses of information		✓	✓
technology beyond school			
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.			

Science	Autumn	Spring	Summer
Working Scientifically	✓	✓	✓
asking simple questions and recognising that			
they can be answered in different ways			
observing closely, using simple equipment			
performing simple tests			
identifying and classifying			
using their observations and ideas to suggest			
answers to questions			
gathering and recording data to help in			
answering questions.			
PLANTS			✓
identify and name a variety of common wild			
and garden plants, including deciduous and			
evergreen trees			
identify and describe the basic structure of a			✓
variety of common flowering plants,			
including trees.			
Animals Including Humans		✓	
Pupils should be taught to:		Roden vets	
identify and name a variety of common		Exotic Zoo?	
animals including fish, amphibians, reptiles,			
birds and mammals			
identify and name a variety of common		✓	
animals that are carnivores, herbivores and			
omnivores			
describe and compare the structure of a		✓	
variety of common animals (fish, amphibians,			
reptiles, birds and mammals, including pets)			

identify, name, draw and label the basic parts		✓	
of the human body and say which part of the			
body is associated with each sense.			
Everyday Materials	✓		
Pupils should be taught to:	Toys		
distinguish between an object and the			
material from which it is made			
identify and name a variety of everyday	✓		
materials, including wood, plastic, glass,			
metal, water, and rock			
describe the simple physical properties of a	✓		
variety of everyday materials			
compare and group together a variety of	✓		
everyday materials on the basis of their			
simple physical properties.			
Seasonal changes	✓	✓	✓
Pupils should be taught to:			
observe changes across the four seasons			
observe and describe weather associated	✓	✓	✓
with the seasons and how day length varies.	Daily	Daily weather	Daily
	weather	charts and	weather
	charts and	looking at	charts and
	looking at	weather	looking at
	weather	across the	weather
	across the	UK.	across the
	UK.		UK.

PE	Autumn	Spring	Summer
master basic movements including running, jumping, throwing and catching, as well as developing balance, agility and co-ordination, and begin to apply these in a range of activities	√ Yoga		<b>~</b>
participate in team games, developing simple tactics for attacking and defending		<b>√</b>	<b>√</b>
perform dances using simple movement patterns.	<b>√</b>		<b>√</b>