

Scotton Lingerfield Primary School Class 3 Curriculum Map – Summer 1 2024

English		Maths		PSHE		Science			
<p>As writers we will be</p> <ul style="list-style-type: none"> writing to inform. using the perfect form of verbs to mark relationships between time and cause. using layout devices [for example, headings, sub-headings, columns, bullets, or tables, to structure text]. <p>As readers we will be</p> <ul style="list-style-type: none"> reading and discussing our class novel focusing our whole class reading on relevant artists and scientists based on our topics 		<p>As mathematicians we will be</p> <ul style="list-style-type: none"> interpreting and constructing pie charts and line graphs and use these to solve problems calculating and interpreting the mean as an average. solving problems involving the relative sizes of two quantities where missing values can be found by using integer multiplication and division facts. solving problems involving the calculation of percentages [for example, of measures, and such as 15% of 360] and the use of percentages for comparison. solving problems involving similar shapes where the scale factor is known or can be found. solving problems involving unequal sharing and grouping using knowledge of fractions and multiples. 		<p>As citizens we will be</p> <ul style="list-style-type: none"> identifying the physical, emotional and behavioural changes that occur during puberty for both males and females. understanding that puberty is individual and can occur between 8-17. understanding that body changes at puberty are a preparation for sexual maturity. learning about menstruation and wet dreams explaining effective methods for managing menstruation and wet dreams. understanding the relationship between the sex cells (sperm and ovum), menstruation and wet dreams. learning about the changes that occur during puberty. 		<p>As scientists we will be</p> <ul style="list-style-type: none"> describing the changes as humans develop to old age. identifying and name the main parts of the human circulatory system, and describe the functions of the heart, blood vessels and blood. recognising the impact of diet, exercise, drugs and lifestyle on the way their bodies function. describing the ways in which nutrients and water are transported within animals, including humans. 			
PE		DT		Art		History		Geography	
<p>As sports people we will be</p> <ul style="list-style-type: none"> successfully use different types of shots (techniques) when striking a ball e.g. pull in cricket. consolidating different ways of throwing and catching and know when each is appropriate in a game. bowling the ball overarm with growing success. exploring different tactics when batting, bowling and fielding. understanding different roles within a game including officiating. 		<p>As design technologists we will be</p> <ul style="list-style-type: none"> experimenting with a range of cams, creating a design for an automata toy based on a choice of cam to create a desired movement. understanding how linkages change the direction of a force. making things move at the same time. understanding and drawing cross-sectional diagrams to show the inner workings of my design. 				<p>As historians we will be</p> <ul style="list-style-type: none"> identifying the type of information the census gives about people. making observations from the census and identify changes between periods of time. identifying the dangers of working in a textile mill. creating questions to identify the thoughts and feelings of a Victorian working child. extracting information from the census and decide whether a family was rich or poor. 			
Music		Languages		Computing		RE			
<p>As musicians we will be</p> <ul style="list-style-type: none"> singing using the correct pronunciation and with increasing confidence. playing a chord with two notes, remaining in time. maintaining their part in a performance with accuracy. playing the more complicated rhythms in time and with rests. creating an eight beat break and play this in the correct place. 		<p>As linguists we will be</p> <ul style="list-style-type: none"> reading and understand a range of sentences including directions. recognising and respond to directions. forming directional phrases accurately by applying grammatical rules. asking, answer questions and seek clarification. applying language detective strategies to work out meaning in spoken and written sources. 		<p>As technicians we will be</p> <ul style="list-style-type: none"> understanding why barcodes and QR codes were created. creating (and scanning) their own QR code using a QR code generator website. explaining how infrared can be used to transmit a Boolean type signal. explaining how RFID works, recall a use of RFID chips, and type formulas into spreadsheets. taking real-time data and entering it effectively into a spreadsheet. presenting the data collected as an answer to a question. recognising the value of analysing real-time data. 		<p>As theologists we will be</p> <ul style="list-style-type: none"> learning about Christianity learning about justice and freedom 			