

	National Curriculum		School Curriculum
	Knowledge	Skills	
Science	<p>Evolution and Inheritance</p> <ul style="list-style-type: none"> Recognise that living things have changed over time and that fossils provide information about living things that inhabited the Earth millions of years ago Recognise that living things produce offspring of the same kind, but normally offspring vary and are not identical to their parents Identify how animals and plants are adapted to suit their environment in different ways and that adaptation may lead to evolution <p>Living Things and their Habitats</p> <ul style="list-style-type: none"> Describe how living things are classified into broad groups according to common observable characteristics and based on similarities and differences, including micro-organisms, plants and animals Give reasons for classifying plants and animals based on specific characteristics. 	<ul style="list-style-type: none"> Planning different types of scientific enquiries to answer questions, including recognising and controlling variables where necessary Taking measurements, using a range of scientific equipment, with increasing accuracy and precision, taking repeat readings when appropriate Recording data and results of increasing complexity using scientific diagrams and labels, classification keys, tables, scatter graphs, bar and line graphs Using test results to make predictions to set up further comparative and fair tests Reporting and presenting findings from enquiries, including conclusions, causal relationships and explanations of and degree of trust in results, in oral and written forms such as displays and other presentations Identifying scientific evidence that has been used to support or refute ideas or arguments. 	
History			
Geography	<ul style="list-style-type: none"> Locate the world's countries, using maps to focus on Europe and North and South America Identify the position and significance of latitude, longitude, Equator, Northern Hemisphere, Southern Hemisphere, the Tropics of Cancer and Capricorn, Arctic and Antarctic Circle, The Prime/Greenwich Meridian and time zones 	<ul style="list-style-type: none"> Use maps, atlases, globes and digital/computer mapping to locate countries and describe features studied 	
Art	<p>People in Action – Sculpture (wire, mod roc)</p> <ul style="list-style-type: none"> Know about great artists, architects and designers in history 	<p>People in Action – Sculpture (wire, mod roc)</p> <ul style="list-style-type: none"> Create sketch books to record their observations and use them to review and revisit ideas Improve mastery of art and design techniques, including drawing, painting and sculpture with a range of materials 	

Design & Technology	<p>Design & make yeast based breads</p> <ul style="list-style-type: none"> • Use research (investigate and analyse a range of existing products) and develop design criteria to inform the design of an innovative, functional, appealing product that is fit for purpose and aimed at a particular individual or group • Understand how key events and individuals in design and technology have helped shape the world [e.g. the discovery of yeast] • Understand and apply the principles of a healthy and balanced diet • Prepare and cook a variety of predominantly savoury dishes using a range of cooking techniques 	<p>Design & make yeast based breads</p> <ul style="list-style-type: none"> • Generate, develop, model and communicate their ideas through discussion, annotated sketches, cross-sectional and exploded diagrams, prototypes, patter pieces and computer-aided design • Select from and use a range of tools and equipment to perform practical tasks (for example <u>cutting</u>, <u>shaping</u>, joining and finishing) • Select from and use a wide range of materials and components, including construction materials, textiles according to their characteristics • Evaluate their ideas and products against design criteria and consider the views of others to improve their work 	
Computing	<p>We Are Publishers – Creating a Magazine</p> <ul style="list-style-type: none"> • Know how to use technology safely, respectfully and responsibly • Recognise acceptable/unacceptable behaviour and identify a range of ways to report concerns about content and contact 	<p>We Are Publishers – Creating a Magazine</p> <ul style="list-style-type: none"> • Select, use and combine a variety of software on a range of digital devices to design and create content that accomplishes given goals 	
R.E.	<p>Journey of Life and Death / Sikhism</p> <ul style="list-style-type: none"> • Realise there are significant milestones of the journey of life; • Understand the importance of hope to human beings. • That Guru Gobind Singh is believed to be the last human Guru. • That Sikh's celebrate Baisakhi. • That Sikh's established the Khalsa • What the 5 Ks of Sikhism are and how this relates to Sikh names. 	<p>Journey of Life and Death / Sikhism</p> <ul style="list-style-type: none"> • Compare/contrast how different religions approach death. • Think about what they would like to happen for themselves and the world in the future; 	
Music	<ul style="list-style-type: none"> • Develop an understanding of the history of music (evolution of music) 	<ul style="list-style-type: none"> • Improvise and compose music for a range of purposes using the inter-related dimensions of music 	

PSHE	My Relationships – physical/sexual exploitation, neglect, texting, sexting	My Relationships – physical/sexual exploitation, neglect, texting, sexting	
P.E.	<ul style="list-style-type: none"> • Understand that keeping fit is essential to being healthy. • Compare their performances with previous ones and demonstrate improvement to achieve their personal best 	<ul style="list-style-type: none"> • Use running, jumping, throwing and catching in isolation and in combination • Play competitive games, modified where appropriate and apply basic principles suitable for attacking and defending • Take part in outdoor and adventurous activity challenges both individually and within a team • Develop flexibility, strength, techniques, control and balance for Gymnastics • Perform dances using a range of movement patterns 	
Mandarin	Family relationship	Family relationship <ul style="list-style-type: none"> • Listen attentively to spoken language and show understanding by joining in and responding 	