

½ Term 1

Science	Art	DT	Music	History	Geography	PSHE	Computing	RE	PE
Forces and Magnets	Architecture detectives- contemporary versus traditional. Construction of Chinese temple link with Science.		Don't Stop Believing- TVMS topic	Ancient China		Resolving conflict/SEAL	Problem solving	Why are holy books important?	Y3&4- net/wall tennis (Unit 13) Y3 Athletics (unit 17) Y4 OAA (unit 20)
Literacy Links									
				Myths and Legends					
Numeracy Links									

½ Term 2

Science	Art	DT	Music	History	Geography	PSHE	Computing	RE	PE
		Chinese Cuisine- healthy stir fry/spring roll, pancakes- visit Chinese restaurant. Make resources for the tea party, flags, fans, placemats,	Around The World – Tees Valley Music		Maps and atlases. Population, areas of deprivation, poverty and wealth.	Safety/Lucinda and Godfrey Y3	Database on China	How do Jesus' parables help Christians live their lives?	Y3 badminton (Unit 13) Y3 strike 7 field (unit 12) Y4 Athletics (Unit 18) Y4 strike and field (unit 12)
Literacy Links									
				Traditional tales and scriptures.					
Numeracy Links									
		Totalling prices for a meal, Quantities/ratios of ingredients.			Population numbers				

Science	Art	DT	Music	History	Geography	PSHE	Computing	RE	PE
<p>Forces and Magnets</p> <ul style="list-style-type: none"> compare how things move on different surfaces notice that some forces need contact between two objects, but magnetic forces can act at a distance observe how magnets attract or repel each other and attract some materials and not others compare and group together a variety of everyday materials on the basis of whether they are attracted to a magnet, and identify some magnetic materials describe magnets as having two poles predict whether two magnets will attract or repel each other, depending on which poles are facing. 	<p>Architecture detectives</p> <ul style="list-style-type: none"> Investigate great artists, architects and designers in history. 	<p>Food</p> <ul style="list-style-type: none"> use research and develop design criteria to inform the design of innovative, functional, appealing products that are fit for purpose, aimed at particular individuals or groups apply their understanding of how to strengthen, stiffen and reinforce more complex structures understand and use mechanical systems in their products generate, develop, model and communicate their ideas through discussion, annotated sketches, cross-sectional and exploded diagrams, prototypes, pattern pieces and computer-aided design evaluate their ideas and products against their own design criteria and consider the views of others to improve their work Understand where food comes from 	<p>Dragons and lanterns</p> <ul style="list-style-type: none"> Understand and explore how music is created, produced and communicated, including through the inter-related dimensions: pitch, duration, dynamics, tempo, timbre, texture, structure and appropriate musical notation Listen with attention to detail and recall sounds with increasing aural memory Improvise and compose music for a range of purposes using the inter-related dimensions of music 	<p>Ancient China</p> <ul style="list-style-type: none"> the achievements of the earliest civilizations 	<p>Maps and Atlases</p> <ul style="list-style-type: none"> Locate the world's countries, using maps to focus on Europe (including the location of Russia) and North and South America, concentrating on their environmental regions, key physical and human characteristic, countries and major cities Use maps, atlases, globes and digital/ computer mapping to locate countries and describe features studied 	<ul style="list-style-type: none"> Know that there are many different patterns of friendship. Explore the nature of their friendships and explore the nature of making and breaking friendships. Be able to talk about friendships with adults. Understand the danger of being asked to keep a secret- internet safety. Coping with peer influences Safety -be able to keep safe and use basic safety procedure s- green cross code 	<p>Problem solving</p> <ul style="list-style-type: none"> design, write and debug programs that accomplish specific goals, including controlling or simulating physical systems; solve problems by decomposing them into smaller parts use sequence, selection, and repetition in programs; work with variables and various forms of input and output use logical reasoning to explain how some simple algorithms work and to detect and correct errors in algorithms and programs 	<ul style="list-style-type: none"> Demonstrate awareness that the Bible is a special book for Christians. Understand that the Bible teaches Christians how to live. Understand that all religions have holy books. Be able to re-tell some stories Jesus told and explain what they mean to Christians 	<p>Pupils should be taught to:</p> <ul style="list-style-type: none"> use running, jumping, throwing and catching in isolation and in combination play competitive games, modified where appropriate [for example, badminton, basketball, cricket, football, hockey, netball, rounders and tennis], and apply basic principles suitable for attacking and defending develop flexibility, strength, technique, control and balance [for example, through athletics and gymnastics] take part in outdoor and adventurous activity challenges both individually and within a team compare their performances with previous ones and demonstrate improvement to achieve their personal best.