LONG TERM FORECAST YEAR 3 2019-2020 ENGLISH English Text Types: English Reading: Word reading Film scripts Reading: Comprehension Stories (flashbacks, Speaking and Listening issue/dilemma) Writing: Transcription **Plays** Writing: Grammar and Punctuation Traditional stories Writing: Spelling (fables, myths, legends) Writing: Handwriting Explanations Persuasion Recount Instructions Biography/autobiography Journalistic writing Non-chronological reports Poetry **MATHS** Number: Place value Measurement: money Geometry: Properties of shapes Number: Addition and subtraction Measurement: Length and perimeter Statistics Number: Multiplication and division Measurement: Time Number: Fractions Measurement: Mass and capacity SCIENCE Rocks-compare/soils Animals inc humans-health skeletons Plants-Functions Forces & Magnets Light COMPUTING We are programmers: Programming – Programming an animation. We are bug fixers: Computational thinking – Finding and correcting bugs in programs. We are presenters: Creativity – Videoing performance. We are vloggers: Computer networks – Making and sharing a short screencast presentation. We are communicators: Communication/collaboration - Communicating safely on the internet. We are opinion pollsters: Productivity - Collecting and analysing data. **GEOGRAPHY Geographical Enquiry Physical Geography Human Geography** • Use correct geographical words to describe a place and the • Use maps and atlases • Describe how volcanoes have an impact things that happen there appropriately by using contents on people's life and indexes · Identify key features of a locality by using a map · Confidently describe human features in • Describe how volcanoes are • Begin to use a 4 figure grid references a locality created · Explain why a locality has certain · Accurately plot NSEW on a map • Describe how earthquakes are human features • Use some basic OS map symbols • Explain why a place is like it is • Make accurate measurement of distances within 100Km · Confidently describe physical • Explain how the lives of people living in features in a locality the Mediterranean would be different Geographical Knowledge • Locate the Mediterranean and from their own • Name a number of countries in the Northern Hemisphere explain why it is a popular holiday • Locate and name some of the world's most famous volcanoes destination • Name and locate some well-known European countries • Recognise the 8 points of the • Name and locate the capital cities of neighbouring European compass (N,NW, W, S, SW, SE, E, countries NE) · Are they aware of different weather in different parts of the world, especially Europe? HISTORY Period in time: Changes in Britain a local history study

## Chronological understanding

- Describe events and periods using the words: BC, AD and decade
- Describe events from the past using dates when things happened

## Knowledge and interpretation

a study of an aspect or theme in British history that extends pupils' chronological knowledge beyond 1066

- Appreciate that the early Brits would not have communicated as we do or have eaten as we do
- Begin to picture what life would have been like for the early settlers?
   Can they recognise that Britain

## Historical enquiry

- Recognise the part that archaeologists have had in helping us understand more about what happened in the past
- Use various sources of evidence to answer questions

• Describe events and periods using the has been invaded by several different groups over Use various sources to piece together information words: ancient and century about a period in history • Use a timeline within a specific time in Realise that invaders in the past would have fought Research a specific event from the past history to set out the order things may fiercely, using hand to hand combat Use their 'information finding' skills in writing to help have happened Suggest why certain events happened as they did in them write about historical information • Use their mathematical knowledge to Through research identify similarities and differhistory work out how long ago events would Suggest why certain people acted as they did in hisences between given periods in history have happened tory DT -To take inspiration from design throughout history: Identify some of the great designers in all of the areas of study (including pioneers in horticultural techniques) to generate ideas for designs. Improve upon existing designs, giving reasons for choices. Disassemble products to understand how they work. Food: Materials: I can cut materials accurately and safely I can prepare ingredients by selecting appropriate tools. hygienically. I can measure and mark out to the I can use appropriate utensils. nearest millimetre. • I can measure ingredients to I can apply appropriate cutting and the nearest gram accurately. shaping techniques that include cuts • I can follow a recipe. within the perimeter of the material • I can assemble or cook (such as slots or cut outs). ingredients (controlling I can select appropriate joining the temperature of the oven or techniques. hob, if cooking). understand and apply the principles of a healthy and varied diet To know where and how a variety of ingredients are grown. Computing: Construction: To Design, Make, Evaluate and Improve: • I can control and monitor I can choose suitable techniques to I can design with purpose by construct products or to repair items. models using identifying opportunities to design. software designed for this I can strengthen materials using suitable I can make products by working techniques. purpose. efficiently (such as by carefully selecting materials). I can refine work and techniques as work progresses, continually evaluating the product design. I can use software to design and represent product designs. ART - sketch books required I can Develop ideas from starting points throughout the curriculum. I can collect information, sketches and resources. I can adapt and refine ideas as they progress. I can explore ideas in a variety of ways. I can comment on artworks using visual language. Painting: Collage: Sculpture: Print: Add onto their work to create I can mix colours effectively. Cut very accurately Make a printing block I can use watercolour paint to produce Overlap materials texture and shape washes for backgrounds then add detail. Work with life size materials Make a 2 colour print. Experiment using different colours Use mosaic Create pop-up Add texture to a piece of work Use montage Plan, create and evaluate a sculpture Drawing: Digital Media: **Great Artists:** I can create images, video I can replicate some of the I can use shading to show light and and sound recordings and techniques used by shadow notable artists, artisans and explain why they were I can use hatching and cross hatching to created. designers. show tone and texture. I can create original pieces that are influenced by studies of others. **Religious Education** What do Christians learn from the creation What is it like for someone to follow God? How do festivals show what matters to a Muslim? story? What kind of world did Jesus want? How do festivals and family life show what How and why do people try to make the world a matters to Jewish people? better place?

	PSHCE					
Autumn 1:  Being me in my world  Getting to know each other  Our nightmare school  Our dream school  Rewards and consequences  Our learning charter  Owning out learning charter.  Autumn 2:  Celebrating differences  Families  Family conflict  Witness and feelings  Words that harm  Celebrating difference: compliments.			Spring 1: Dreams and goals Dreams and goals My dreams and ambitions A new challenge Our new challenge: overcoming obstacles Celebrating my learning.  Spring 2: Healthy Me Being fit and healthy What do I know about drugs? Being safe Being safe at home My amazing body.		Summer 1: Relationships Family roles and responsibilities Friendship Keeping myself safe Being a global citizen Celebrating my web of relationships.  Summer 2: Changing Me How babies grow Babies Outside body changes Inside body changes Family stereotypes Looking ahead.	
	Music					
On Clearly.  I can play note with care so the with care so the with care so the care	ce words within a es on an instrument hat they are clear.  sic work; explaining broved  fords (the elements escribe a piece of inpositions)  fords to describe and dislike	• I can us	ompose and perform melodic songs. se sound to create abstract effects. eate repeated patterns with a range	To Transcribe  I can devise r symbols to in play and rest.	non-standard dicate when to	To describe Music  I can use the terms: duration, timbre, pitch, beat, tempo, texture and use of silence to describe music.  I can evaluate music using musical vocabulary to identify areas of likes and dislikes.  I can understand layers of sounds and discuss their effect on mood and feelings.
Autumn term:	MFL		Engine town	•	Summar tarm	
Autumn term: Greetings, numbers and Christmas  PE  Autumn 2015-2016 Gymnastics Invasion game			Spring term: Numbers, colours and food  Spring 2015-2016 Dance Net game		Summer term: Days and months  Summer 2015-2016 Athletics Striking and fielding game Outdoor Adventurous Activity	