Year 5- Mrs	Spring Term 2022			
Wells	The Maya			
English	 Class novels: 'Rain Player' – David Wisniewski & 'The Dragon with a Chocolate Heart' – Stephanie Burgis Character Description Non-chronological report Dialogue/speech Role play Explanation Text Spelling, punctuation and grammar work in Active English lessons 	Maths	 Fractions Simplifying fractions Addition and subtraction of fractions PiXL Assessments Measure Length, Perimeter and Area Volume Time- Interpreting timetables Statistics Tables and bar charts Line graphs and comparative graphs 	
SCIENCE	 Properties and Changes of Materials compare and group together everyday materials on the basis of their properties, including their hardness, solubility, transparency, and response to magnets know that some materials will dissolve in liquid to form a solution, and describe how to recover a substance from a solution use knowledge of solids, liquids and gases to decide how mixtures might be separated, including through filtering, sieving and evaporating 	HISTORY	 A non-European society that provides contrasts with British history- Mayan civilisation c. AD 900 To know that the Maya were accomplished engineers, mathematicians and scientists To know and understand why the Maya had strong religious beliefs To know that the Mayan civilization was dependent on farming, hunting and trading Investigating why the civilisation collapsed 	

	 give reasons, based on evidence from comparative and fair tests, for the particular uses of everyday materials, including metals, wood and plastic demonstrate that dissolving, mixing and changes of state are reversible changes explain that some changes result in the formation of new materials, and that this kind of change is not usually reversible, including changes associated with burning and the action of acid on bicarbonate of soda. 		 To know the legacies of the Mayan civilisation e.g. engineering, number, trade etc
GEOGRAPHY	 Locational knowledge locate the world's countries, using maps to focus on South America, concentrating on their environmental regions, key physical and human characteristics, countries, and major cities 	COMPUTING	 Selecting in physical computing Exploring conditions and selection using a programmable microcontroller Video editing Planning, capturing and editing video to produce film
PSHE	 Dreams and Goals Future dreams The importance of money Jobs and careers Dream job and how to get there Supporting others (charity) 	RE	Community – Hinduism How is Hindu belief expressed personally and collectively? How does Hindu worship and celebration build a sense of community?

	 Motivation Healthy Me Smoking Alcohol Alcohol and anti-social behaviour Emergency First Aid Relationship with Food Healthy Choices Motivation and behaviour 	≉ t ⊛	Worship and celebration: Ways in which worship and celebration engage with/affect the natural world. Beliefs about creation and the natural world.
ART	Textiles- Basket Weaving Children will look into the craft and design of the Maya culture, such as the pine needle baskets and worry dolls. They will experiment with colour pallets before designing and producing their own product.	Design and Technology	Celebrating Culture and Seasonality Children will research Mexican food before planning and cooking their own Mexican based meal.
	All the learning is focused around one song: Term 3: Make You Feel my Love . As well as learning to sing, play, improvise and compose with this song, children will listen and appraise other Pop Ballads. Term 4: The Fresh Prince of Bel-Air . Old-School Hip Hop by Will Smith. Pulse, rhythm, pitch etc., singing and playing instruments are all linked.	MFL	 Presenting Myself Greetings Questioning and answering How old are you? Where do you live? What's your name? Nationalities Recap of numbers 1-20 Family Family members-aunt, uncle, brother, sister His/her name is Do you have a brother/sister?

PE	Term 3: Gymnastics Basketball/Netball (Premier) Term 4: Dance	 PE days- Wednesday and Friday (Spring 3) Bikeability week 7th March New spellings will be introduced on Fridays and tested on the following
	Outdoor and adventurous (Premier)	 Tuesday. Homework will be given out on Fridays and due on Wednesdays – children will be rewarded if it is handed in early.