



Gillespie Primary School Curriculum Overview - Year 5



	Autumn Term – Invasions and settlements		Spring Term – Space		Summer Term – Ancient Islamic civilization and Rivers	
	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
English	<u>Narrative</u> – Anglo Saxon Boy Setting description Rewrite prologue including own character <u>Poetry unit</u> – Black History Month, emotive performed poetry <u>Narrative</u> -Assessment piece based image related to topic <u>Non-fiction unit</u> – Explanation on types of filtration <u>Persuasive unit</u> – Anglo Saxon Boy Anglo Saxon battle performed speech WCR: Anglo Saxon Boy Diversity Focus Book: Last Stop on Market Street		<u>Narrative unit</u> – Cosmic Sci-fi short story <u>Non-fiction unit</u> – Information Leaflet for unknown life form entering our solar system. <u>Poetry Unit</u> – Surrealism dreamlike poems <u>Narrative</u> – Assessment piece based on short film <u>Non-fiction unit</u> – Recounts various astronaut Biographies WCR: Cosmic Diversity Focus Book: Hidden Figures		<u>Diary entry</u> – Sir Isaac Newton Discovery <u>Narrative unit</u> – Shared rewrite of Aladdin linking to Early Islamic culture <u>Narrative</u> – Assessment piece <u>Narrative unit</u> – Film narrative future zone WCR: The Golden Horsemen of Baghdad Diversity Focus Book: 10,000 dresses	
Maths (White Rose)	Number: Place Value Number: Addition and Subtraction Number: Multiplication and Division Number: Fractions		Number: Multiplication and Division B Number: Fractions B Number: Decimals and Percentages Measurement: Perimeter and Area Statistics		Geometry: Properties of Shapes Geometry: Position & Direction Number: Decimals Number: Negative Numbers Measurements: Converting Units Measurement: Volume	
Science	Properties and changes of materials Compare and group together everyday materials on the basis of their properties, including their hardness, solubility, transparency, conductivity (electrical and thermal), 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 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		Earth, Sun and Moon Describe the movement of the Earth and other planets relative to the sun in the solar system Describe the movement of the moon relative to the Earth Describe the sun, Earth and moon as approximately spherical bodies Use the idea of the Earth's rotation to	Forces Explain that unsupported objects fall towards the Earth because of the force of gravity acting between the Earth and the falling object Identify the effects of air resistance, water resistance and friction, that act between moving surfaces Recognise that some mechanisms including	Living things and their habitats Describe the differences in the life cycles of a mammal, an amphibian, an insect and a bird Describe the life process of reproduction in some plants and animals	Animals including humans Describe the changes as humans develop to old age

	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	explain day and night and the apparent movement of the sun across the sky	levers, pulleys and gears allow a smaller force to have a greater effect		
Computing	Purple Mash – Coding Purple Mash –Microbits	Purple Mash – Game Creator Purple Mash – 3D Modelling		Purple Mash – Concept Maps Purple Mash – MS Processing (MS Word)	
Visits/Visitors/	Sky Studios – PSHE link to wellbeing in the media	History off the Page Vikings UCL Air Pollution visit	Fieldwork Thames Science Museum Trip Space	Tate Modern - Surrealism	Gillespie Park – Science Living Things V&A Art Islamic Civilisation
History	Britain's settlement by Anglo-Saxons The Viking and Anglo-Saxon struggle for the Kingdom of England - Understand that many different peoples have settled in Britain since the start of the Common Era and have helped shape the nation. - Understand how people's lives have shaped Britain. - Understand how Britain has been influenced by the wider world. - Understand the impact Anglo-Saxons and Vikings in Britain today.			Early Islamic Civilization, including a study of Baghdad c. AD 900 - A study of a non-European society and ancient civilization that provides contrasts with British history - Create a comparative timeline of events and developments in Western Europe and the Islamic world. - Understand how arts and culture developed in Middle East	
Geography	Fieldwork – pollution and our local area - Discuss pollution and air quality and research air pollution results in Islington - Use aerial photographs/maps to predict where children think the most/least polluted areas will be in the local area. - Persuasive writing to explain the importance of air pollution based on research and data collected	Place and location knowledge: Mountains, Coasts and Rivers - Understand and describe the key aspects of physical geography including: rivers, mountains and the water cycle. - Use maps, atlases, globes and digital computer mapping to locate rivers - Use atlases, globes and digital/computer mapping to locate countries and their main rivers - Extend knowledge to include the location and characteristics of a range of the world's most significant human and physical characteristics.			
Art & Design	Anglo-Saxon Art Illuminated letters & designs	Surrealism Artist Focus, using various techniques and materials to produce surrealism		Islamic patterns Creating sculptures in the style of Islamic patterns	

Design Technology		Frames and structures Design and construct a Tent/Gazebo for Star Gazing Beginners	Food technology – Design, make and evaluate a savoury dish for a celebration with seasonality of ingredients in mind
Personal, Social and Health Education (PSHE)	Physical health and wellbeing: In the media Pupils learn: that messages given on food adverts can be misleading about role models about how the media can manipulate images and that ages may not reflect reality Mental health and emotional wellbeing: Dealing with feelings Pupils learn: • about a wide range of emotions and feelings and how these are experienced in the body • about times of change and how this can make people feel • about the feelings associated with loss, grief and bereavement MyHappymind Meet your brain Giving children a foundational knowledge of the brain and teaching them how they can look after their minds to be at their very best. Celebrate Introducing the theory that we all have different character strengths and that by understanding what they are and then using them as much as possible, we can be at our best. Cooking- Pizza	Keeping safe and managing risk: Making safer choices Pupils learn: • about keeping safe online • that violence within relationships is not acceptable • about problems that can occur when someone goes missing from home Drug, alcohol, Tobacco education: Different influences Pupils learn: • about the risks associated with smoking drugs, including cigarettes, e-cigarettes, shisha and cannabis • about different influences on drug use – alcohol, tobacco and nicotine products • strategies to resist pressure from others about whether to use drugs – smoking drugs and alcohol MyHappymind Appreciate Teaching children the importance of gratitude and what happens in our brain when we give and receive gratitude. Relate Teaching children the importance of being able to relate or get along with others in order to have positive relationships. Cooking- Cheese straws	Identity, society and equality: Stereotypes, discrimination And prejudice (including tackling homophobia) Pupils learn: • about stereotyping, including gender stereotyping • workshop from Diversity Role Models or Equaliteach • about prejudice and discrimination and how this can make people feel Careers, financial capability and economic wellbeing: Borrowing and earning money Pupils learn: • that money can be borrowed but there are risks associated with this • about enterprise • what influences people’s decisions about careers Recap on Year 4’s learning of Relationship and Sex Education MyHappymind Engage Bringing together everything the children have learnt throughout the myHappymind curriculum, using the knowledge and skills they have acquired to help them to engage in the world through goal setting. Cooking- Linked to DT Design, make and evaluate a savoury dish for a celebration with seasonality of ingredients in mind
Growth Mindset	- reflect on the different mind-sets, how you use them and what your strengths were - Suggest ways to help someone learn; exploring stereotypes - Identify the characteristics of a successful teacher justifying opinions - Understand the brain and explain the different parts - Debate what it means to be a failure; reflecting on how the characteristics of the mind-sets affects being successful or being a failure - Explain what happens when you are learning and understanding the learning process		

	Reinforce and consolidate learning in the autumn term throughout year 5					
Physical Education	OAA (outdoor Adventure Activities) Dodgeball	Swimming	Gymnastics Hockey	Gymnastics Basketball	Cycling Proficiency Cricket	Cycling Proficiency Athletics
Modern Foreign Language (MFL) French	What is the date? Quelle Est La Date Aujourd'hui? Introduce twelve months of the year. How to say the date in French. How to say your birthday in French. Create a French calendar	Do you have a pet? As-Tu Un Animal? The nouns and article for eight common pets. Phrase "J'ai" (I have...) plus the connective "et" (and) the connective "et" (and) and the phrase "qui s'appelle" (that is called). the NEGATIVE "Je n'ai pas de..." (I do not have...) Review Lesson	The Weather Quel Temps Fait-Il? Introduction of vocabulary for weather. Weather reading & days of the week Weather map work Create your own French weather forecast	The Romans Les Romains Roman history and story of Romulus & Remus Roman Gods and Goddesses and their links to days of the week Famous Roman inventions Being a child in Roman times (rich and poor comparisons).	Clothes Les Vêtements first 10 items of clothing of remaining 11 items of clothing & the article introduction of verb porter using the form je porte (I wear) the verb porter (to wear)	The Olympics Les Jeux Olympiques History of the ancient Olympic games Introduction of 10 modern Olympic sports Introduce the verb 'faire' in full plus a negative option for not doing a sport the grammatical changes that occur when we use them to describe someone's profession.
Music	Introduction to Strings Beginning Vamoosh Book 1.5: Violin, Viola and Cello <i>Living On A Prayer</i> Singing, Learning instrumental part as a string ensemble CHRISTMAS SHOW - Christmas songs, performing with actions, linking in with Drama, composing music/Lyrics for the show		Continuing Vamoosh Book 1.5: Violin, Viola and Cello <i>Dancing in the Street</i> Singing, Learning instrumental part as a string ensemble, Improvising. Composition -Songwriting, learning the elements of music (melody, harmony, rhythm)		SPECIAL COMPOSER PROJECT (TBC) Finishing Vamoosh Book 1.5: Violin, Viola and Cello	
Religious Education	Why do some people believe God exists? (Believing strand)		If God is everywhere, why go to a place of worship? (Expressing strand)		What does it mean to be a Muslim in Britain today? (Living strand)	