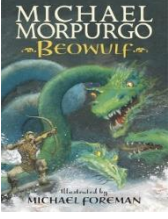



Rickleton Primary School Curriculum Map		Year 4	Autumn Term
ENGLISH			
	FICTION - NARRATIVE	NON-FICTION – NEWSPAPER and PERSUASION	 Nightmare Man
	To plan and write their own version of a familiar story with a focus on varied and rich vocabulary and a range of sentences structures. Plan and write a complete story by identifying stages in the telling: introduction, build-up, climax or conflict, resolution.	Write a recount in the 1st person with a clear audience and form. Write an advertisement on how information should be best presented. Use exaggerated claims, tactics for grabbing attention and a range of linguistic devices.	
MATHS			
Unit 1: Review of Column Addition and Subtraction Children will use place value to correctly lay out column addition. They will add using column addition with regrouping. Children will correctly lay out column subtraction. They will subtract from a three-digit number using a column subtraction with exchanging from hundreds to tens. Unit 2: Numbers to 10,000 Children explain how many tens, hundreds and ones 4-digit numbers are composed of. They will compose and decompose 4-digit number in different ways. Children will round a 4-digit number to the nearest thousand, hundred and ten. They will also add and subtract 4-digit numbers using column addition and subtraction.		Unit 3: Perimeter Children will understand what the perimeter is and be able to measure perimeter by counting units and adding together the side lengths of a 2D shape. Unit 4: 3, 6, 9 Times Tables Children represent counting in 3s as the 3 times table and can use their knowledge to solve problems. Children represent counting in 6s as the 6 times table and use their knowledge to solve problems. Children also use their knowledge of the relationships between the 3 and 6 times tables to solve problems. They will also represent counting in 9s as the 9 times table and solve problems. Children will use understand the relationship between the 3 and 9 times tables. They will also use divisibility rules for divisors of 3 and 6.	
SCIENCE			
Key Question: What are solids, liquids and gases? Compare and group materials together, according to whether they are solids, liquids or gases; Observe that some materials change state when they are heated or cooled, and measure or research the temperature at which this happens in degrees Celsius (°C); Identify the part played by evaporation and condensation in the water cycle and associate the rate of evaporation with temperature. Make systematic and careful observations, where appropriate, taking accurate measurements using standard units, using a range of equipment		Key Question: What are food chains and how does the human digestive system and the teeth work? Describe the simple functions of the basic parts of the digestive system in humans; identify the different types of teeth in humans and their simple functions; construct and interpret a variety of food chains, identifying producers, predators and prey. Scientific Enquiry: using straightforward scientific evidence to answer questions or to support their findings asking relevant questions and using different types of scientific enquiries to answer them	
RELIGIOUS EDUCATION			
Key Question: What is the trinity and why is it important for Christians?		Key Question: What do Hindus believe God is like?	
HISTORY		GEOGRAPHY	
Anglo Saxons - The Scots and The Picts Learn about a non-European society that provides contrasts with British history. Note connections, contrasts and trends over time; Develop the appropriate use of historical terms; Address and devise historically valid questions about change, cause, similarity and difference, and significance; Understand how our knowledge of the past is constructed from a range of sources.		From Plant to Plate Locational knowledge: Use maps to locate countries in South America, concentrating on their environmental regions, key physical and human characteristics. Place knowledge: Understand geographical similarities and differences through the study of Northumberland and Columbia. Human and physical geography: Understand aspects of land use and economic activity, including trade links and the distribution of natural resources.	
COMPUTING		PSHCE	ART & DT
Digital Literacy- Being Kind online, Cyberbullying. I.T- Word Processing, Presentation skills. Computer Science- Computing unplugged- selection and condition.		Me and My Relationships Keeping Myself Safe	Art: Henri Matisse inspired stained glass art. Colour for mood, abstract art and experimenting with media. DT: Designing for a need – designing packaging, food technology. Creating a simple dish using British seasonal produce.
MUSIC		MFL	PHYSICAL EDUCATION
Key Question: What is Pop Music? (ABBA Focus) Getting Started with Music Technology – Quickbeats and Garage Band.		Revisit Y3 topics Colours Performance Poetry	Games – Kicking and Striking Gymnastics – ‘Group Dynamics’ (Group Performance) Additional Coach – Netball A1 - Centre Court Netball
EVENTS, VISITS and VISITORS			
Jarrow Hall			