




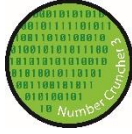















Pirton Hill Primary School
Year 4 Curriculum Intent

Autumn Term		Spring Term		Summer Term	
Theme:	World's Kitchen	Theme:	Roman Rule	Theme:	Crime and Punishment
Values:	Responsibility and Respect	Values:	Readiness and Resilience	Values:	Aspirations and Appreciation
Visit / Visitor / Hook	School Kitchen Sessions	Visit / Visitor / Hook	Roman/Celtic Battle	Visit / Visitor / Hook	Outdoor Adventure Activity Day
Focus of Year Group Wow	Prepare and cook world food for parents to sample	Focus of Year Group Wow	Show movie of Roman battle	Focus of Year Group Wow	Graduation
Contribution to w/sch wow	Remembrance Songs for Harvest / Christmas	Contribution to w/sch wow	World Book Day	Contribution to w/sch	Summer Fayre

Progression of Skills and Knowledge (Termly)		
Autumn Term	Spring Term	Summer Term
Reading: <ul style="list-style-type: none"> Read further common exception words noting unusual correspondences between spelling and sound. Listen to and discuss a wide range of texts Asking questions to improve their understanding Predict what might happen from details stated and implied Summarise what they have read 	Reading: <ul style="list-style-type: none"> Increase their familiarity with a wide range of texts including myths and legends – retell Identify themes and conventions in a wide range of texts Drawing inferences and justifying these with evidence Read books that are structured in different ways and reading for a range of purposes 	Reading: <ul style="list-style-type: none"> Compare the structure of different stories to discover how they differ in pace, build up, sequence, complication and resolution Identify structures of texts and deliberate choices in author's language. Talk about the author's choice of language and structure and its effect on the reader
Writing: <ul style="list-style-type: none"> Conjunctions, adverbs, propositions to express time and cause Paragraphs to organise ideas Fronted adverbials with commas Use of inverted commas and other punctuation to indicate direct speech Apostrophes to mark plural possession Verb inflections instead of local spoken forms e.g. we were instead of we was 	Writing: <ul style="list-style-type: none"> The grammatical difference between plural and possessive – s Irregular plurals Appropriate choice of pronoun or noun within and across sentences to aid cohesion and avoid repetition 	Writing: <ul style="list-style-type: none"> Prepositional phrases Securing all skills from Autumn and Spring
Maths: <ul style="list-style-type: none"> Number: Place Value beyond 1000 Number: Addition and Subtraction up to 4 digits, column methods Measurement: Length and Perimeter – mm, cm, m, km, converting between units, calculating perimeter (rectilinear) Number: Multiplication and Division – x6, x7, x9, x25, 2 digit by 1 digit multiplication, multiplying and dividing by 1,10,100 	Maths: <ul style="list-style-type: none"> Number: Multiplication and Division – 3 digit by 1 digit, distributive law Measurement: Area – measuring / comparing area by counting Number: Fractions – common equivalent fractions, fractions greater than 1, +/- fractions (same denominator) beyond 1, fractions of quantity Number: Decimals - 1/10, 1/100 as decimals, compare and order 	Maths: <ul style="list-style-type: none"> Number: Decimals – compare and round decimals, decimal equivalence Measurement: Money – converting £ & p, comparing and estimating amounts, 4 operations with money Measurement: Time – convert between units (seconds-years), convert between analogue / digital & 12/24hr Statistics – discrete & continuous data, bar and time charts Geometry: Properties of Shape – comparing and classifying inc. acute, obtuse angles and symmetry in 2D shapes Geometry: Position and Direction – positions on a 2D grid

Autumn Term		Spring Term		Summer Term	
	<ul style="list-style-type: none"> Name the main parts of the human digestive system (including teeth) Describe the functions of the parts of the digestive system Identify producers, predators and prey Create food chains. 		<ul style="list-style-type: none"> Recognise that living things come in different forms. Group and name different living things. Know the dangers of changing environments for living things. Ask and answer scientific questions using evidence. 		<ul style="list-style-type: none"> Explain the terms vibration, pitch, frequency and density. Understand that sound travels in waves. Explain that the pitch of a sound is related to the objects density. Know that the volume of a sound is linked to the size of the vibrations.
	<ul style="list-style-type: none"> Identify the characteristics of solids, liquids and gases. Discuss the changes of state of materials and why this occurs with relation to temperature. Understand and explain evaporation and condensation. Explain the water cycle. 		<ul style="list-style-type: none"> Identify common electrical appliances Construct simple electrical circuits. Explain why a bulb will or will not light up in a circuit. Identify materials that insulate and conduct electricity. 		<ul style="list-style-type: none"> Write for a target audience using a wiki tool Use computer-based data logging to automate the recording of some weather data.
	<ul style="list-style-type: none"> Use coding to create a simple multiplication and division game. Design a toy. Create an algorithm, including a basic input and output, for controlling the toy. 		<ul style="list-style-type: none"> Use one or more programs to create, develop and edit a musical composition. Code up a simple webpage with useful content. 		<ul style="list-style-type: none"> Know the timeline of law through British history. Know the events leading up to the foundation of modern British policing. Compare modern and ancient attitudes to crime and punishment. Know the science of modern police investigations.
	<ul style="list-style-type: none"> Locate countries of the world on a map. Compare geographical features of the U.K and other countries. Explain why certain settlements thrived. Identify major world food producers. 		<ul style="list-style-type: none"> Know the key events in the Roman invasions of Britain. Describe the importance of Boudica and the Celts. Explain at least three ways in which Britain was changed by the Romans. Identify the long-term impact of the Romans. 		<ul style="list-style-type: none"> Create a range of circuits. Explain how at least three key developments in electrical engineering shaped the world. Use knowledge of electrical systems to design a product. Evaluate and improve on their circuits based on what they observe.
	<ul style="list-style-type: none"> Identify the different food groups. Create a healthy diet plan. Prepare a variety of healthy meals. Discuss where and how a variety of ingredients are produced and processed. 		<ul style="list-style-type: none"> Know at least three great architects and their work Demonstrate a range of perspective drawing skills. Draw in the third dimension Understand the effect created by a range of pencils. 		
Progression of Skills and Knowledge (Annual)					
	<ul style="list-style-type: none"> Learn specific common vocabulary. Learn to pose and answer to basic questions both written and oral. Understand that French nouns have a gender Develop accurate pronunciation when speaking. 		<ul style="list-style-type: none"> Perform songs and raps with verses & choruses Identify different instruments from a recording Develop composing and begin to improvise from a stimulus Combine singing and playing in a performance with greater accuracy 		<ul style="list-style-type: none"> Understand the importance of perseverance. Know and understand the effects and consequences of legal and illegal drug use. Have knowledge and understanding of the changes our body go through as we reach puberty
	<ul style="list-style-type: none"> Make shapes on the floor and apparatus, working with a partner Combine actions and maintain the quality when performing with a partner Change direction / speed when dribbling the ball Play with greater speed and flow Strike a ball with intent and throw it more accurately when bowling/fielding Intercept and stop the ball with consistency and sometimes catch it 		<ul style="list-style-type: none"> Key festivals: Christianity, Islam, Judaism. How does faith help self-improvement, self-restraint and self-awareness? Religious leaders: comparative study. How has technology changed the way we worship? How people of different religions worked together historically? What is our relationship with animals and responsibility toward them? 		