

 Year 4 Federation of Westleigh Infants and Backwell C of E Junior School Curriculum Grid							
Autumn		Spring		Summer			
School values	Diversity across the curriculum						
	Respect	Challenge	Aspiration	Responsibility	Confidence	Self-esteem & celebration	
Enrichment	<p>Raise the Roof: An inter-school singing festival.</p> <p>Tudor WOW day: Can you follow the clues and solve the riddle? Who was our mystery explorer?</p> <p>Trips: Visit to Red Lodge + The Matthew: A glimpse into Tudor life at 'Red Lodge', a Tudor house in central Bristol. How did sailors make it across the vast ocean to discover new lands? See the Matthew and find out what it was really like...</p> <p>Walk around Backwell: Have you ever spotted Tudor houses around our local area? There is a lot of history here and we are going to find it!</p> <p>Tudor banquet: Experience the spectacle of a royal Tudor feast!</p>		<p>Roman WOW day: What was it like to be a Roman soldier? How did they march? What was life like as a soldier in the Roman Army? Dress up, form up and learn to live like a Roman legionaire!</p> <p>Trip to Caerleon National Roman Legion Museum: Look around the amphitheatre, baths and other exciting exhibits! The children will be able to take part in a fun workshop, 'Grammaticus,' to find out about life at a Roman school.</p>		<p>All creatures great and small Wow day: An inschool introduction to our new unit including: puzzles, games and investigations!</p> <p>A visit from 'THE BUG MAN.' The one and only ___ the bug man will be visiting BJS to give us an up close and personal experience with his range of fury, slimey and scaley friends!</p> <p>Woods trip: A trip to our local woods to explore the homes of the creatures great and small closest to us!</p>		
English	<p>We will be reading:</p> <ul style="list-style-type: none"> 'Oliver and the Sea wigs' by Philip Reeve and Sarah McIntyre 'Krinklekrax' by Philip Ridley. <p>We will be writing:</p> <ul style="list-style-type: none"> Narrative including speech Setting description Character description Explanation texts 		<p>We will be reading:</p> <ul style="list-style-type: none"> Romulus and Remus <p>We will be writing:</p> <ul style="list-style-type: none"> Recounts <i>including diary entries and newspaper reports</i> Persuasive letters Poetry - haiku 		<p>We will be reading:</p> <ul style="list-style-type: none"> 'The Green ship' by Quentin Blake 'Zoo' by Anthony Browne <p>We will be writing:</p> <ul style="list-style-type: none"> Discussion texts Non-chronological reports Poetry – rhyming couplets 		
Maths	<p>We will be:</p> <ul style="list-style-type: none"> Recognising the place value of each digit in a 4 digit number Rounding numbers Exploring numbers up to 10000 Exploring negative numbers Learning Roman numerals Adding and subtracting up to 4-digit numbers Learning efficient methods of calculation Estimating and checking answers Multiplying and dividing by, 1, 10, 100, 0, 6, 9 and 7 <p>Using written methods to multiply – short multiplication</p>		<p>We will be:</p> <ul style="list-style-type: none"> Learning written methods: multiplying up to 3-digits by 1-digit Solving correspondence problems Exploring the area of rectilinear shapes (rectangles and stuff!) Exploring fractions Exploring equivalent fractions Counting/adding and subtracting fractions Calculating fractions Exploring Decimals – tenths and hundredths 		<p>We will be:</p> <ul style="list-style-type: none"> Working with decimals Exploring money Learning to tell the time; Analogue and digital Exploring statistics Learning about geometry; the properties of shape Describing movement of shapes on a grid 		
Topic	The Tudors: Into the Unknown...		The Roman Empire: Rotten Romans or Revolutionary Romans?		Animals, food chains and habitats: All Creatures great and small!		
Big idea	<p>Into the Unknown... <i>(The Tudors and our local area)</i> Between 1485 and 1603, The House of Tudor ruled England and Wales! In this topic, we will be immersing ourselves in the world of Tudor explorers and learning about their exciting expeditions around the world.</p>		<p>Rotten Romans or Revolutionary Romans? Nearly 2000 years ago, The Romans came to Britain and changed our country forever. To this day, Roman influence can be seen in the ruins of buildings, forts, roads, and baths! In this topic, we will be looking at the spread of the empire across Europe and exploring how the Celts reacted when they arrived in Britain!</p>		<p>All Creatures great and small! The world is full of different habitats! Throughout these terms, we will be exploring habitats around the world and closer to home in Backwell. Using a variety of skills, we will sort, classify and identify important features of each habitat we encounter. We hope you're ready for some adventures!</p>		

Key Drivers	History and Geography	History and Geography	Geography and Science
History	<p>Into the Unknown(Backwell and the Tudors): In 1485, a new family of rulers, the Tudors, seized the throne of England but what was life like under their rule?</p> <ul style="list-style-type: none"> • What was life like in Tudor England? • How did the Tudors trade? • What was life like for a sailor? • Who were the Tudor monarchs? • How did Henry VIII and Elizabeth II compare? • Did Tudors enjoy music? - Instruments of the period. 	<p>Celts & Romans: This term we will learn about the Roman invasion of Celtic Britain!</p> <ul style="list-style-type: none"> • What was it like to be a Celt when the Romans arrived? • How did the Celts live? • What did the Celts do for fun? • When did the Romans arrive? • Why did they come? • How did they change things for the Celts? • Why did they leave? • What did the Romans ever do for us? Rotten or revolutionary? 	N/A
Geography	<p>The Tudors and a local study:</p> <ul style="list-style-type: none"> • Compare maps from Tudor times to the modern day. • Walk around Backwell – To understand and identify human and physical features of settlements over time. • Understand and read OS maps – read 4 figure grid references. • Draw a map of Backwell, showing main human and physical features as symbols. 	<p>The geography of Rome and the Roman Empire:</p> <ul style="list-style-type: none"> • Where is Rome? • Why did the Romans invade Britain? • What countries did the Romans invade? What are their modern names? • The Roman legacy – what did the Romans leave behind? <i>Towns, buildings and roads etc.</i> 	<p>Habitats: Exploring many of the worlds habitats, we will investigate;</p> <ul style="list-style-type: none"> • What lives there? • What does it provide for plants and creatures? • How are they adapted to their habitat? • What dangers are there for this habitat?
Science	<p>Our first exciting unit in the Autumn term is Sound!</p> <ul style="list-style-type: none"> • How are sounds made? • What is vibration? • How do vibrations create sound? • How can we affect pitch and volume? • Does distance effect sound? <p>During the second Autumn term, we will be finding out more about electricity!</p> <ul style="list-style-type: none"> • What appliances rely on electricity? • How do you make a circuit? • What is a switch? • How are conductors and insulators different? • What are the dangers of electricity? 	<p>States of Matter: grouping and comparing by state/ changes in state/ evaporation and condensation</p> <ul style="list-style-type: none"> • What states of matter are there? • How do we measure how hot or cold something is? • How can we accurately read a thermometer? • Do all liquids boil and freeze at the same temperature? 	<p>Animals and plants:</p> <ul style="list-style-type: none"> • How can we Group and classify animals and plants • What is a food chain? • What are minibeasts? • How and where do they make their homes? • What animals and plants live in the woods? • What trees grow locally and how do we recognise them? • What do trees need to survive? • Why do trees grow in different habitats in the world?
RE	<p>Journeys and special places Learning about sacred journeys and pilgrimages of different religions and special sites around the world.</p> <ul style="list-style-type: none"> • What do we know about journeys and special places? • Why do we make journeys? • Why do people believe some places are special • Do Christians/Muslims/Hindus/Sikhs make pilgrimages? Why? Where? <p>Christmas: The Christmas Message <u>Key Question:</u> How does God communicate? <u>Focus:</u> The appearance of the angels to Zachariah, Mary, Joseph, the Shepherds, Herod and the star to the Wise Men. <u>Christian Message:</u> God communicates in different ways with everyone who is willing to hear his voice.</p>	<p>What does it mean to be a Christian?</p> <ul style="list-style-type: none"> • What do I know about Christianity? • What do I know about Christianity? – Focus on God • What is the Trinity? • What do Christians learn from their Holy Book? – Bible • What do Christians believe about creation? • Comparison between other creation stories – Drama. <p>Easter: Betrayal and Forgiveness <u>Key Question:</u> Why was Jesus betrayed by his friends? <u>Focus:</u> The betrayal of Jesus by Judas and Peter. <u>Christian Message:</u> Jesus forgave mankind for his betrayal and death</p>	<p>How do people express beliefs and identity?</p> <ul style="list-style-type: none"> • How do Hindus express their belief through dance? • How do people express religion through art? • How do different cultures express religion? • Can religious Art be interpreted in different ways? • Why are stained glass windows important to Christians? <p>Pentecost: The Trinity <u>Key Question:</u> What is the Trinity and what are the roles of each part? <u>Focus:</u> One God <u>Christian Message:</u> There is only one God who has three parts.</p>

PSHME	<p>Being Me in my World Being part of a class team, Being a school citizen, Rights, responsibilities and democracy (school council), Rewards and consequences, Group decision-making, Having a voice, What motivates behaviour</p> <p>Celebrating difference Challenging assumptions, Judging by appearance, Accepting self and others, Understanding influences, Understanding bullying, Problem-solving, Identifying how special and unique everyone is, First impressions</p>	<p>Dreams and goals Hopes and dreams, Overcoming disappointment, Creating new, realistic dreams, Achieving goals, Working in a group, Celebrating contributions, Resilience, Positive attitudes</p> <p>Healthy Me Healthier friendships, Group dynamics, Smoking, Alcohol, Assertiveness, Peer pressure, Celebrating inner strength</p>	<p>Relationships Jealousy, Love and loss, Memories of loved ones, Getting on and Falling Out, Girlfriends and boyfriends, Showing appreciation to people and animals</p> <p>Changing Me Being unique, Having a baby, Girls and puberty, Confidence in change, Accepting change, Preparing for transition, Environmental change</p>
Computing	<p>E-Safety:</p> <ul style="list-style-type: none"> • self-image and identity, • online relationships <p>Tocca builder:</p> <ul style="list-style-type: none"> • Create worlds using coding-like instructions and develop your online skills. (app) <p>Making a game (Scratch):</p> <ul style="list-style-type: none"> • Develop your coding skills and create your own video game! 	<p>E-Safety:</p> <ul style="list-style-type: none"> • online reputation • Online bullying • Managing online information <p>Hurray for Hollywood</p> <ul style="list-style-type: none"> • Identify what makes good film footage • Create a movie storyboard • Devise a script • Record a movie <p>Internet research and presentation (powerpoint)</p>	<p>E-Safety:</p> <ul style="list-style-type: none"> • Health, wellbeing and lifestyle • Privacy and security • Copyright and ownership <p>Branching Databases (Flexi-tree)</p> <ul style="list-style-type: none"> • Create a branching database <p>Interent research and use of Word</p>
PE	<p>Swimming: Start your journey to 25m and beyond! Learn different strokes, water safety and get confident.</p> <p>Invasion games: Ball skills, teamwork and great fun with our specialist coaches.</p> <p>Athletics: Individual athletic development – circuits and fitness!</p>	<p>Swimming: Continue your journey to 25m and beyond! Develop your strokes and compete for fun!</p> <p>Invasion games: Ball skills, teamwork and great fun with our specialist coaches. Sport Focus: Netball & Basketball Hockey & Lacrosse</p> <p>Gymnastics: Using a combination of equipment and floor exercises, gymnastics is a popular unit in Y4!</p>	<p>Athletics: Techniques, strengths and weaknesses</p> <p>Dance: Moving – dynamics, relationship & space. Responding to stimulus. Giving and receiving peer feedback.</p> <p>Striking and fielding: Throwing/catching small balls, overarm throwing, one stroke, two hands, hand/eye co-ordination, batting & bowling, fielding & batting, cricket</p>
Art	<p>This term our focus artist is <u>Hans Holbein</u> - painter of Kings and Queens!</p> <p>Ongoing project: Self portraits as Tudor Kings and Queens</p> <p>Key focus:</p> <ul style="list-style-type: none"> • Line drawing • Painting 	<p>During the Spring term, our focus artist is <u>David Hockney</u> - painter, draftsman, printmaker, stage designer, and photographer</p> <p>Projects:</p> <ul style="list-style-type: none"> -Focus artist inspired Landscapes of the local area -Printing Roman mosaics -Watercolour painting of Boudicca <p>Key focus:</p> <ul style="list-style-type: none"> • Landscapes • Print making • Water colours 	<p>In the Summer term, our focus artist is <u>Robert Lyn Nelson</u> - known for his paintings of marine wildlife, particularly those in "Two Worlds" style.</p> <p>Projects:</p> <ul style="list-style-type: none"> -Focus artist inspired cross section sea habitat -Desert textured art <p>Key focus:</p> <ul style="list-style-type: none"> • Working with differnt mediums
DT	<p>Make/ Evaluate a Tudor house.</p> <ul style="list-style-type: none"> • What are the main features of a Tudor house? • What materials shall we use to make a minature model? • Create a Tude house • Evaluate 	<p>Skills/ Make Roman Chariots</p> <ul style="list-style-type: none"> • What materials could we use? • What are the main features of a Roman Chariot? • Size and stability • Reinventing the wheel... 	<p>Skills/Make/Evaluate felt minibeats:</p> <ul style="list-style-type: none"> • Practise the skill of sewing • What materials are appropriate? • Design our minibeast • Consider equipment needed • Sew a felt minibeast • Evaluate
Music	<p>Raise the Roof: Our inter-school music festival.</p> <ul style="list-style-type: none"> • Learn to sing classic songs and enjoy this community event. <p>Focus instrument: Violin Are you the next Joshua Bell or Nicola Benedetti?</p> <ul style="list-style-type: none"> • Learn the basics of the violion in year four! Explore the different ways of making sounds using the 	<p>Focus instrument: Glockenspiels Building on our previous term’s learning on the violin, this term we’ll be learning how to read more musical notes and play the glockenspiel!</p> <ul style="list-style-type: none"> • In this unit, we will learn about: notes, rythym, composing and performing! 	<p>Mamma Mia! In this unit, we will be learning the hit song ‘Mamma Mia!’ By ABBA. In this unit we will:</p> <ul style="list-style-type: none"> • Listen and apraise • Draw comparisons • Re-cap rhythm and beat • Learn the song • Sing as an ensemble <p>Blackbird – The Beatles</p>

	<p>bow and your finger to pluck the strings.</p> <ul style="list-style-type: none"> Learn the basics of traditional music notation. 		<p>All the learning in this unit is focused around one song: Blackbird by The Beatles - a song about civil rights.</p> <ul style="list-style-type: none"> In this unit, we will be working on our composition and improvisation skills
French	<ul style="list-style-type: none"> Revision of Y3 objectives Using a French dictionary <p>Pets:</p> <ul style="list-style-type: none"> Which animals are common pets? How to say "I have a..." "I like..." 	<ul style="list-style-type: none"> Using a French dictionary <p>Family:</p> <ul style="list-style-type: none"> Family members Introduce family members Brothers and sisters Hobbies 	<ul style="list-style-type: none"> Using a French dictionary <p>Welcome to my town:</p> <ul style="list-style-type: none"> Buildings on the high street Places in my town Describe your town at different times of the day