



The Federation of Middleham (VA) and Spennithorne (VC) CE Primary Schools

Executive Headteacher – Mrs Marie Mann

Blessed is the one who trusts in the Lord, whose confidence is in him.
 They will be like a tree planted by the water that sends out its roots by the stream.
 It does not fear when heat comes; its leaves are always green.
 It has no worries in a year of drought and never fails to bear fruit.

Jeremiah 17: 7 - 8

LONG TERM PLAN YEAR 5 & 6 - CYCLE A

	Autumn Term		Spring Term		Summer Term	
British Values	1st Half – Introduction to British Values 2nd Half - Democracy		1st Half - The rule of law 2nd Half - Individual liberty		1st Half - Mutual respect 2nd Half - Tolerance of those of different faiths and beliefs	
Christian Values Root value: Love	1st Half - Generosity 2nd Half - Compassion		1st Half - Courage 2nd Half - Forgiveness		1st Half - Friendship 2nd Half - Service	
PSHE (Personal, Social, Health & Economics education)	Me and My Relationships Collaboration Challenge!; Give and take; How good a friend are you?; Relationship cake recipe; Being assertive; Our emotional needs; Communication Valuing Difference OK to be different; We have more in common than not; Respecting differences; Tolerance and respect for others; Advertising friendships!; Boys will be boys? - challenging gender stereotypes		Keeping myself Safe 'Thinking' about habits; Jay's dilemma; Spot bullying; Ella's diary dilemma; Decision dilemmas; Play, like, share; Drugs: true or false?; Smoking: what is normal?; Would you risk it? Rights and Responsibilities Two sides to every story; Fakebook friends; What's it worth?; Jobs and taxes; Action stations!; Project Pitch (parts 1 & 2); Happy shoppers; Democracy in Britain 1 – Elections; Democracy in Britain 2 - How (most) laws are made		Growing & Changing Helpful or unhelpful? Managing change; I look great!; Media manipulation; Pressure online; Is this normal?; Dear Ash; Making babies (Year 6 only); What is HIV? (Year 6 only) Being my best! Getting fit; It all adds up!; Different skills; My school community (2); Independence and responsibility; Star qualities?; Basic first aid, including Sepsis Awareness	
RE (Religious Education) Christianity, Hinduism & Judaism	What do Religions say to us when life gets hard? (Christians, Hindus and non-religious) Kingdom of God: What kind of King was Jesus?		What difference does it make to believe in Ahimsa (harmlessness), Grace and Ummah (community)? Hindus, Christians and Muslims. What did Jesus do to save human beings?		How can following God bring freedom and justice? God is everywhere, why go to a place of worship? (Places of worship – Christians, Hindus and Jewish people)	
English	Texts: The Rabbits; Kaspar Prince of Cats; Twas the Night Before Christmas Writing opportunities: Narrative poetry + performance poetry Whole Class Reading: Current affairs – news articles; Michael Rosen		Texts: The Red Tree; The Lost Thing; Wonder Writing opportunities: Explanations (linked to science); Diary entries; Fantasy narrative; Factual leaflet; Balanced argument; Play script documentary Whole Class Reading: Cosmic Disco Poems; Video clip: Inside Out (Pixar); Sadako and the Thousand Paper Cranes		Texts: The Island; The Explorer; Survivors; Poetry Unit Writing opportunities: Rewriting narrative changing an element; Letters; Adventure story; Biography; Newspaper report; Free verse poetry Whole Class Reading: Northern Lights; The Swiss Family Robinson; Treasure Island	
Maths	Y5 Place value Addition and subtraction Multiplication and division Fractions	Y6 Place value Four operations Fractions	Y5 Multiplication and division Fractions Decimals and percentages Perimeter and area Statistics	Y6 Ratio Algebra Fractions, decimals and percentages Perimeter and area Statistics	Y5 Shape Position and direction Decimals Negative numbers Converting units Volume	Y6 Converting units Volume Shape Position and direction
Science	Properties and changes of materials – Special Effects materials		Earth & Space – Space! Light - Theatre Lighting Technicians		All Living things and their habitats – Art of living Animals, including humans – Art of being human	
Computing	Online safety focus at start of each session: Y5		Online safety focus at start of each session: Y5		Online safety focus at start of each session: Y5	

<p>An Online Safety Bite size will start each computing session weekly</p>	<p>Online Relationships and Reputation, Copy Write and Ownership (ProjectEVOLVE)</p> <p>Online Safety and Key Skills SMART – keeping safe online</p> <p>Use folders to organise, mute and unmute audio, efficient typing, search for applications on computer/tablet, print screen/snip tool</p> <p>Sharing Information Recognising IT systems around us and how they allow us to search the internet</p> <p>Software – Scratch, Microsoft Publisher, internet</p>	<p>Managing Information Online and Health, Well-Being, Lifestyle (ProjectEVOLVE)</p> <p>Flat-file Databases Organise data in records and ordering and answering questions about data, creating graphs and charts. Software - JIT5 (j2e.com) 2investigate</p> <p>Vector Drawing Creating images in a drawing program by using layers and groups of objects Software – Google Drawing, https://vectr.com/</p>	<p>Privacy and Security, Self Image and Security and Online Bullying (ProjectEVOLVE)</p> <p>Selection In Quizzes Exploring selection in programming to design and code an interactive quiz. Software – Scratch</p> <p>Sensing Designing and coding a project that captures inputs from a physical device. Software – micro:bits (hire from STEM or online https://makecode.microbit.org/) and batteries</p>
<p>History</p>	<p>A non-European society that provides contrasts with British history: <u>Who built the first pyramid the Egyptians or Mayans?</u> The Mayan Civilisation</p>		<p>Local History study: <u>Middleham Castle: Richard III, hero or villain?</u> Middleham Castle – development of Middleham over time, the story of Richard III and his legacy in Middleham.</p>
<p>Geography</p>	<p>What is Amazing about the Americas? How many countries and cities are there in North America? What are climate zones? What special natural landmarks are there in North America? What time is it Mr Wolf?! How can I visit one of these amazing natural landmarks?</p>	<p>Is climate change impacting trade and the economy around the world? Where did my clothes come from? Is Yorkshire tea only found in Yorkshire? Supply and demand – what does this mean? How is food distributed around the world? What is fair trade and is it really fair What impact is climate change having on trade around the world?</p>	<p>Can I navigate my way around the local area using an Ordnance and Survey map? Where do I live? What are the symbols on an OS map? What is orienteering and can I have a go please? It's my turn, are you ready for a trip of a lifetime?</p>
<p>Music</p>	<p>Learn to play a brass instrument – NYCC Blues</p>	<p>Learn to play a brass instrument – NYCC Composition to represent the festival of colour (Theme: Holi festival)</p>	<p>Learn to play a brass instrument – NYCC Musical theatre</p>
<p>DT (Design Technology)</p>	<p>Mechanical Systems: Making a pop-up book (Christmas themed for a younger child)</p>	<p>Food: What could be healthier? (Make links to local shops, local food products)</p>	<p>Structures: Bridges</p>
<p>Art and Design</p>	<p>Art & Design Skills 1.Painting: Impressionism Investigating great impressionists paintings 2.Drawing: Zentangle Patterns Using drawing for relaxation 3.Craft: Zentangle Printing Creating repeating patterns using their zentangle designs 4.Design: Making a Hat 5.Learning About...the work of Edward Hopper</p>	<p>Art and Design Skills 1&2.Packaging Collage Studying familiar packaging to inspire art 3.Drawing: Picture the Poet Creating visual representations of poetry 4.Drawing: A Walking Line Drawing using observation, imagination and creativity 5.Design: Little Inventors Designing a new invention 6.Learning About...How Artists Work Creating original art</p>	<p>Still Life (Example theme:Y6 Memory Box) Using a range of drawing techniques to create personal interpretations of familiar objects and memories Design for a purpose Children will be challenged to design to a specific criteria or specification, developing design ideas for a room interior, a coat of arms and product to fit a given name, children learn to draw inspiration from different sources and use a range of techniques to experiment with their different concepts.</p>
<p>PE (Physical Education)</p>	<p>Archery Curling Gymnastics Ball skills - Football Fundamentals</p>	<p>Tag Rugby Dance Swimming Basketball</p>	<p>Rounders Athletics Tennis Orienteering</p>
<p>French (MFL)</p>	<p>Birthday Celebrations In my French house</p>	<p>French sport and the Olympics French verbs in a week</p>	<p>French transport Visiting a town in France</p>

LONG TERM PLAN YEAR 5 & 6 - CYCLE B

	Autumn Term		Spring Term		Summer Term	
British Values	1st Half – Introduction to British Values 2nd Half - Democracy		1st Half - The rule of law 2nd Half - Individual liberty		1st Half - Mutual respect 2nd Half - Tolerance of those of different faiths and beliefs	
Christian Values Root value: Love	TBC once decided by the Pupil Collective Worship Leadership Team		TBC once decided by the Pupil Collective Worship Leadership Team		TBC once decided by the Pupil Collective Worship Leadership Team	
PSHE (Personal, Social, Health & Economics education) Wellbeing – visit to Thorpe Perrow	Me and My Relationships Working together; Let's negotiate; Solve the friendship problem; Assertiveness skills (formerly Behave yourself - 2); Behave yourself; Dan's day; Don't force me; Acting appropriately; It's a puzzle Valuing Differences Qualities of friendship; Kind conversations; Happy being me; The land of the Red People; Is it true?; It could happen to anyone		Keeping Myself Safe Think before you click!; Traffic lights; To share or not to share?; Rat Park; What sort of drug is...?; Drugs: it's the law!; Alcohol: what is normal?; Joe's story (part 1); Joe's story (part 2) Rights & Responsibilities What's the story?; Fact or opinion?; Rights, responsibilities and duties; Mo makes a difference; Spending wisely; Lend us a fiver!; Local councils		Growing and Changing How are they feeling?; Taking notice of our feelings; Dear Hetty; Changing bodies and feelings; Growing up and changing bodies; Help! I'm a teenager - get me out of here!; Dear Ash; Stop, start, stereotypes; Making babies (Year 6 only); What is HIV? (Year 6 only) Being My Best Five Ways to Wellbeing project; This will be your life!; Our recommendations; What's the risk? (1); What's the risk? (2); Basic first aid, including Sepsis Awareness	
RE (Religious Education) Christianity, Muslim & Judaism Federation focus for the year - Muslims	What does it mean to be a Muslim in Britain today? Was Jesus the Messiah? Muslim visitor in 1st half term Incarnation day (in December) planned and led by Catherine S		Creation and science: conflicting or complementary? What difference does the resurrection make for Christians? Salvation day (start of 2nd half term). Federation Easter Day/Service – Stations of the Cross		What matters most to Christians and Humanists? Is it better to express your religion in arts and architecture or in charity and generosity? (Christians, Muslims and non-religious) Year 5/6 to do a presentation about Muslim charity Federation visit to a Mosque.	
English	Texts: Rose Blanche; War poetry; Propaganda; Letters from the Lighthouse Writing opportunities: Writing in role; Debate – speech; Poetry; Diary entry; History link Whole Class Reading: Current affairs – news articles		Texts: The Water Tower; The Highwayman; A Pinch of Magic Writing opportunities: Explanations (linked to science); Narrative Poetry; One-sided argument; Newspaper report; Narrative Whole Class Reading: The Viewer		Texts: The Dam; The Tempest; The Adventures of Odysseus Writing opportunities: Letter (balanced argument); Research and report on location; Playscripts; Debate – advice for characters, letters; Myths and legends Whole Class Reading: Skellig; Swallows & Amazons	
Maths	Y5 Place value Addition and subtraction Multiplication and division Fractions	Y6 Place value Four operations Fractions	Y5 Multiplication and division Fractions Decimals and percentages Perimeter and area Statistics	Y6 Ratio Algebra Fractions, decimals and percentages Perimeter and area Statistics	Y5 Shape Position and direction Decimals Negative numbers Converting units Volume	Y6 Converting units Volume Shape Position and direction
Science	Electricity – Electric Art Forces – Welcome to Force Land		Evolution & inheritance – survival of the fittest		Animals, including humans – Life Explorers Living things and their habitats - Classification Connoisseurs	
Computing <i>An Online Safety Bite size will start each computing session weekly</i>	Online safety focus at start of each session: Y6 Online Relationships and Reputation, Copy Write and Ownership (ProjectEVOLVE) Online Safety and Key Skills SMART – keeping safe online Use folders to organise, mute and unmute audio, efficient typing, search for applications on computer/tablet, print screen		Online safety focus at start of each session: Y6 Managing Information Online and Health, Well-Being, Lifestyle (ProjectEVOLVE) Introduction to spreadsheets Answering questions by using spreadsheets to organise and calculate data. <i>Software – Microsoft Spreadsheet</i>		Online safety focus at start of each session: Y6 Privacy and Security, Self Image and Security and Online Bullying (ProjectEVOLVE) Selection in physical computing Exploring conditions and selection using a programmable microcontroller. <i>Software – Crumbles (hire from STEM) and crocodile clips</i>	

	<p><u>Internet Communication and collaboration</u> Identifying and exploring how data is transferred and information is shared online. <i>Software – search engines</i></p>	<p><u>3D modelling</u> Planning, developing, and evaluating 3D computer models of physical objects <i>Software - https://www.tinkercad.com</i></p>	<p><u>Variables in games</u> Exploring variables when designing and coding a game. <i>Software – Scratch</i></p>
History	<p>Local History, a study of an aspect or theme in British history that extend pupils' chronological knowledge beyond 1066 <u>Was 'The Battle of Britain' a significant turning point?</u> A theme over time: WW1 & 2, The Battle of Britain</p>	<p>A study of an aspect or theme in British history that extend pupils' chronological knowledge beyond 1066 <u>Let me entertain you – How has leisure and entertainment changed in the 20th Century?</u></p>	<p>Ancient Greece – a study of Greek life <u>What is the legacy of the Greek culture in Britain today?</u> Ancient Greece – a study of Greek life and achievements and their influence on the western world</p>
Geography		<p><u>Is Planet Earth erupting?</u> What is under our feet? How on earth are volcanoes formed? What is the impact of volcanoes on the local community and beyond? Why do some countries seem to have more earthquakes than others? What is a tsunamis and what impact does it have? Is climate change making tornadoes more frequent?</p>	<p><u>How exciting is it to live in Europe?</u> How many countries are there in Europe? Greece, France and the UK – what is the same and what is different? How and what do we trade with Europe? The Euro Tunnel – What is its history and has it changed the way that we trade?</p>
Music	<p>Songs of World War 2 Learn to play the ukulele - Instrumental scheme units Indonesia</p>	<p>Film music Learn to play the ukulele - Instrumental scheme units: India</p>	<p>Dynamics, pitch and texture (Theme: Coast - Fingal's Cave by Mendelssohn) Learn to play the ukulele - Instrumental scheme units: North America</p>
DT (Design Technology)	<p>Textiles: Waistcoats Electronic Systems: Steady Hand Games (for Christmas Fair)</p>	<p>Structure: Playgrounds</p>	<p>Food: Come dine with me</p>
Art and Design	<p><u>Every Picture Tells a Story</u> Analysing famous artists' works Creating art with messages using cultural art forms. Possible artists: Banksy, Andy Warhol, John Singer Sargent, Magdalene Odunda, Henry Moore</p>	<p><u>Make My Voice Heard</u> Exploring the themes of graffiti art, sculpture, drawing and painting and the messages they carry <u>Photography:</u> Creating fun and inspirational art using photography, photomontage and drawing methods</p>	<p><u>Formal Elements of Art: Architecture</u> 1. House Drawing- Drawing from observation 2. House Monoprints Creating a monoprint from observation 3. Hundertwasser House Transforming buildings in a style inspired by the artist Hundertwasser 4. Be an Architect Designing a building in an architectural style 5. Monument Designing a monument to symbolize a building in an architectural style</p>
PE (Physical Education)	<p>Circuit training Gymnastics Ball skills - Hockey Fundamentals</p>	<p>Tag Rugby Dance Swimming Netball</p>	<p>Cricket Athletics Tennis Orienteering</p>
French (MFL)	<p>Portraits – describing in French Meet my French family</p>	<p>Clothes – getting dressed in France French weather</p>	<p>French speaking world Planning a French holiday</p>