

## Key Stage 2 Curriculum Plan 2019-2020

	Year 3			Year 4			Year 5			Year 6		
	Aut	Spr	Sum	Aut	Spr	Sum	Aut	Spr	Sum	Aut	Spr	Sum
<b>Computing</b>	Machines & Mechanisms (Lego WeDo)  Kodu: getting started	Programming Scratch maze games  Real life algorithms	Databases  Communication & Collaboration	Digital imagery: repeating patterns  Searching the web	Animation using Scratch  Machines & Mechanisms (Lego WeDo)	3D design digital modelling using Sketch Up  Kodu sports	Coding retro games using Scratch  What is a computer?	Manipulating sound  Programming robots (NXT)	Building collaborative websites  Raspberry Pi part 1	Raspberry Pi part 1  Quiz time with Scratch	Video editing	Manipulating images  Inside the Internet
<b>History</b>	Stone Age	Local history (coal mining)	Romans	Vikings	Aztecs	Tudors	Greeks	Anglo-Saxons	Victorians	World War I	Local history Hands across the Tyne project	Battle of Britain
<b>Geography</b>	Volcanoes and Earthquakes	UK map work	France	Europe map work	Mexico	Rainforests	Rivers	World map work & my mapping	India		Africa	Coasts
<b>PE</b>	Gymnastics Rugby Health Related Fitness Outdoor and Adventurous	Skiping Dance Hockey Dodgeball	Swimming x2 Tennis Athletics	Gymnastics Dance Rugby Health Related Fitness	Swimming x2 Badminton Hockey	Tennis Athletics Cricket Outdoor and Adventurous	Swimming x2 Gymnastics Dance	Basketball Hockey Badminton Health Related Fitness	Leadership Cricket Athletics Rounders	Netball Gymnastics Hockey Dance	Football Basketball Badminton Health Related Fitness	Cricket Athletics Rounders Outdoor and Adventurous
<b>Science</b>	Rocks  Forces and magnets	Light	Animals  Plants	States of matter	Electricity  Sound	Living things and their habitats  Animals including humans	Earth and space  Forces	Properties of materials  Living things and their habitats	Animals including humans	Light  Electricity	Animals including humans	Living things and their habitats  Evolution and inheritance
<b>Art/DT</b>	Clay volcano models  Cave paintings	Pitman painters  Cooking	Still life - Cezanne  Sewing (binka)  Mosaics	Viking longboats  Pointillism - Georges Seurat	Weaving  Cooking  Electrical games	Perspective & landscape  Paper mache  Henri Rousseau	Portraits  Bridges	Cooking  World buildings	Printing  William Morris  Tie dye	Portraits of historical figures	Andy Warhol (pop art)  African cooking	Anatomy (sketching)  Model aircraft
<b>RE</b>	What is Sikhism? What do Sikhs believe? Festivals - Christmas	What do Christians believe? Action in the world.  What is Islam?	What are Hindu deities?  What symbols are important to Hindus?	Miracles of Jesus  What are the key beliefs of Islam?	What are the 4 Noble truths of Buddhism? How do Buddhists worship?	Significant characters in world religions.  Pilgrimages	Festival of Harvest - Christianity  Key Hindu festivals	How do Muslims worship?  Significant texts/prayer rituals	How is the journey of life marked in different religions?	What are the key beliefs of Hinduism?  Significance of the Mandir	The teachings of Buddha.  Buddhist lifestyles	Famous Saints  Book making - Comparing significant world religions
<b>PSHE</b>	What are the rules that keep us safe? What can we do about bullying?	What are we responsible for? How can we describe our feelings?	How can we eat well?  What jobs would we like?	What is diversity?  How can we be a good friend?	How do we grow and change?	How can we keep safe in our local area?	What makes a community? What does discrimination mean?	How can we manage our money? What choices help our health?	How can we be safe online and using social media? What makes us enterprising?	What makes a happy and healthy relationship?	What are human rights? How can money affect us?	How can we stay healthy?  How can we manage risk?
<b>MFL</b>	Greetings  Numbers 0-20  Colours	Classroom  Days of the week	The body  Months of the year	Family  Numbers 20-50	Food and drink	Pets/animals	Sports & hobbies	Houses/homes & Where I live  Numbers 50-100	Clothes	Telling the time  Numbers 100+		Myself
<b>Music</b>	Recorders - Introduction  Christmas preparation	Recorders  North East Songs - dialect	Pentatonic Scale French Composers	Recorders Singing strategy Christmas preparation	Glockenspiels  Charanga - Lean on me	Tudor Music Songs and composition 10 Pieces	Glockenspiels Harvest  Christmas preparation	10 Pieces - update Listening and appraising across pieces.	Samba drumming  Singing strategy	Modern British Composers Christmas preparation LEA sessions	Samba drumming South American Music  LEA sessions	2 Part Singing Performance preparation  LEA sessions

<b>Possible trips</b>	Rising Sun (OAA)	Woodhorn Colliery	Hadrian's Wall Great North Museum	Life Centre Great North Museum	Washington Wetlands	Rising Sun (OAA)	Great North Museum	Jarrow Hall	Beamish Tunnel	Life Centre Great North Museum	Tynemouth Priory Tunnel	Beach
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