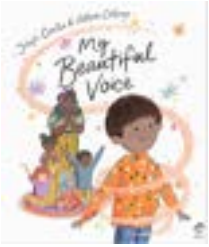
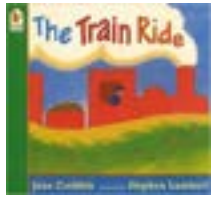
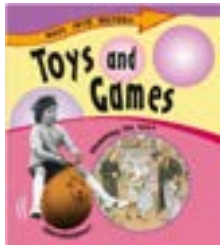
Curriculum Overview
Year 1

West Drayton Academy
Believe • Empower • Achieve

Subject	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Reading Text	**The Story Machine by Tom McLaughlin** **Knuffle bunny by Mo Williams** 	**The Robot and the Bluebird byDavid Lucas** 	**Lost and Found by Oliver Jeffers** 	**Billy and the Dragon by Nadia Shireen** 	**My Beautiful Voice by Joseph Coelho** 	**The Tale of the Whale by Karen Swann**
Reading Text	Read Write Inc. Phonics	Read Write Inc. Phonics	Read Write Inc. Phonics	Read Write Inc. Phonics	Read Write Inc. Phonics	Read Write Inc. Phonics
Read at 3						
Writing Text		 			 	
The Write Stuff Unit	**Seasons**	**Seasons by Hannah Pang** **The way back home by Oliver Jeffer**	**Toys from the Past**	**Little Red Riding Hood by Lari Don**	**The Bear and the Piano by David Litchfield** On Safari	**The Storm Whale by Benji Davies**

Text Type/Genre	Narrative: Adventure	Non-Fiction: Information text Narrative	Non-Fiction: Report	Narrative Traditional Tale	Narrative Adventure Non Fiction: Travel Journal	Narrative: Story
Phonics/ Spelling	RWI Scheme - Groups are based on children's current knowledge and the teacher will fill the gaps.	RWI Scheme - Groups are based on children's current knowledge and the teacher will fill the gaps.	RWI Scheme - Groups are based on children's current knowledge and the teacher will fill the gaps.	RWI Scheme - Groups are based on children's current knowledge and the teacher will fill the gaps.	RWI Scheme - Groups are based on children's current knowledge and the teacher will fill the gaps.	Spelling rules - Word endings
Maths	Sorting & counting objects 1 more & less Count backwards within 10 Introduce parts and wholes Write number sentences Number bonds within and to 10 Recognise and name 2D & 3D shapes Sort 2D & 3D shapes Patterns with 2D and 3D shapes Heavier and lighter Measure and compare mass	Compare groups by matching Less than, greater than, equal to Compare numbers The number line Addition - Add together, Add more Subtraction - Find a part Fact families Subtraction - take away/cross out Take away - How many left? Subtraction on a number line Add or subtract 1 or 2 Full and empty	Count within 20 1 more and 1 less The number line to 20 Add by counting on within 20 Add ones using number bonds Find and make number bonds to 20 Doubles Compare lengths and heights Measure length using objects and centimetres Recognise and add equal groups Make arrays Make doubles	Use a number line to 20 Estimate on a number line to 20 Compare and order numbers to 20 Count from 20 to 50 Count by making groups of tens Groups of 10s and 1s Near doubles Subtract ones using number bonds Subtraction - counting back Subtraction - finding the difference	Partition into tens and ones The number line to 50 Estimate on a number line to 50 1 more 1 less Count from 50 to 100 Tens to 100 Partition into tens and ones The number line to 100 Recognise and find a half of an object or a shape Recognise and find a half of a quantity Unitising Recognise coins & notes Count in coins	One more one less Compare numbers with the same number of tens Compare any two numbers Recognise and find a quarter of an object or a shape Recognise and find a quarter of a quantity Counting in 2s, 5s & 10s Numbers on a number line Adding and subtracting numbers

		Compare volume Measure and compare capacity Count in 2s,5s,10s			Make equal groups - grouping & sharing Hours, minutes and seconds Tell the time to the hour & half hour	
History	My Family History		How has WDA changed over time		Explorers	
Geography		Where I live		Around the World		Seas and Coasts
Plymouth Science	Materials	Seasons and the weather (needs to be planned)	Climate and Weather Building things	Sound	Plants	Animals including Humans
Access Art	Spirals		Printmaking & Flora and Fauna		Birds	
Kapow Design Technology		Mechanisms: Wheels and Axles		Construct a Windmill		Moving Book
Jigsaw PSHE	Being Me in My World	Celebrating Differences	Dreams and Goals	Healthy Me	Relationships	Changing Me
Discover RE	Christianity: Creation Story	Christianity: Christmas	Christianity: Jesus is a friend	Christianity: Easter - Palm sunday	Judaism: Shabbat	Judaism: Rosh Hashanah and Yom Kippur
Computing	Coding Creatures Understand what algorithms are; how they are implemented as programs on digital devices; and that programs execute by following precise and unambiguous instructions. Create and debug	Be a coding genius Understand what algorithms are; how they are implemented as programs on digital devices; and that programs execute by following precise and unambiguous instructions. Create and	Computer Skills Use technology purposefully to create, organise, store, manipulate and retrieve digital content. Use technology safely and respectfully, keeping personal information private; identify where to go for help	Be a Computer Animator Use technology purposefully to create, organise, store, manipulate and retrieve digital content. Recognise	Be a coding genius Understand what algorithms are; how they are implemented as programs on digital devices; and that programs execute by following precise and unambiguous	Green Screens Use technology purposefully to create, organise, store, manipulate and retrieve digital content. Recognise common uses of information technology beyond school. Use

	simple programs. Use logical reasoning to predict the behaviour of simple programs. Digital Literacy: Safe handling of battery-powered equipment.	debug simple programs. Use logical reasoning to predict the behaviour of simple programs. Digital Literacy: Using different technology.	and support when they have concerns about content or contact on the internet or other online technologies. Recognise common uses of information technology beyond school.	common uses of information technology beyond school. Use technology safely and respectfully, keeping personal information private; identify where to go for help and support when they have concerns about content or contact on the internet or other online technologies. Recognise common uses of information technology beyond school.	instructions. Create and debug simple programs. Use logical reasoning to predict the behaviour of simple programs. Use technology purposefully to create, organise, store, manipulate and retrieve digital content. Recognise common uses of information technology beyond school.	technology safely and respectfully.
PE Lesson 1	Fundamentals	Yoga	Gymnastics	Dance	Athletics	Fitness
PE Lesson 2	Ball skills	Sending and receiving	Invasion Games	Team building	Target Games	Net and Wall games
Music	Senses Through the stimulus of the five senses, pupils will internalise key musical skills and techniques, exploring music using their voices and classroom instruments.	Superheroes Pupils explore the concept of soundscapes, graphic score and the inter-related dimensions of pitch, dynamics, duration, timbre and tempo	Dinosaurs Pupils will learn about the inter-related dimensions of music, exploring dynamics, timbre, tempo and pitch through the topic of Dinosaurs.	Carnival of the animals Pupils explore movements of the work and how instrumentation, dynamics, tempo and pitch are used to convey different animals and the way they move	Fantasy and adventure Pupils use 'The Magic Flute' opera, by Mozart as a stimulus. This opera is full of 'fantasy' and 'adventure.' Pupils listen to the story and consider the evil Queen and how music is used to convey her character. They compose their own music to create atmosphere and tell a story.	At the seaside This unit focuses on using graphic symbols and images to create a score. This unit works on two types of graphic scores; simple picture representation and a more structured grid score.
Trips & Experiences		Local area walk	Victorian School House (Reading)	Kensington Gardens - Beach and ship link to snail and the whale.	Visit a Synagogue Whipsnade Zoo (£)	Beach visit (£)

100 club	Help at Home Week Be a recycling hero (create a poster)	Be a coding genius	Visit a Museum Navigate Public transport	Navigate Public transport	Bake challah bread Beach visit (£) Send a postcard from the beach Paddle in the sea Skim a stone Grow something from seed (sunflowers) To know the oceans and seas Visit a Synagogue	To know the seven continents and oceans of the world
	Democratically debate and vote- V4S					