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Dringhouses
Primary School | York

Dringhouses Discovery Curriculum
Long Term Plan: LKS2

LKS2	Autumn Term 1	Autumn Term 2	Spring Term 1	Spring Term 2	Summer Term 1	Summer Term 2
	Cycle A: 2022/23	2024/25	2026/27					
Topic Theme and drivers	School of Rock!		The Jungle Run!		All creatures Great and Small!	
History	Stone Age to Iron Age		Mayans			
Geography		Water Cycle		Physical and Human Geography of a region in South America	Topographical features of the UK	Physical Geography
Art	Drawing, design, painting & mark making cave art, Giacometti study		Sculpture: Our World and Beyond Mayan arts study		Observational drawing, Batik, Batik artists & key artist through the ages	Digital multi media link to Computing
DT	Structures	Design- water cycle poster		Textiles and structure linked to art	Food from Garden to Table	Mechanisms - pneumatics
Computing		Databases - Charts/Graphs	Coding	E-Safety	Multimedia	Multimedia
Maths	Represent numbers to 100, 1000 and 10,000 Partition numbers to 100, 1000 and 10,000 Number line to 100 and 1000 Hundreds and thousands Find 1, 10, 100, 1000 more or less Compare and order numbers to 10,000 Roman numerals Round to the nearest 10, 100, 1000	Multiply by 0, 1, 4, 6, 7, 8, 9 Divide by 4, 6, 8, 9 Multiples of 3 6, 7, 9, 11, 12 times table and division facts Divide a number by 1 and itself Multiply three numbers Related calculations Factor pairs Efficient multiplication Roman Numerals Negative Numbers	Multiply 2-digits by 1-digit with no exchange Multiply 2-digits by 1-digit with an exchange Multiply 3-digits by 1-digit Divide 2-digits by 1-digit Divide 3-digits by 1-digit Divide with remainders Divide 100 into 2, 4, 5 and 10 equal parts	Unit and Non-unit fractions Tenths Compare and order fractions Equivalent fractions Fractions greater than 1 Fractions on a number line and counting in fractions Add fractions/Add two or more fractions Making the whole Subtract fractions Subtract from whole	Recognise tenths and hundredths Tenths as decimals Tenths on a place value grid and numberline Divide 1 and 2 digits by 10 and 100 Hundredths Hundredths as decimals and on a place value grid Decimals – make a whole Write, compare, order and round decimals	Recap – o'clock, half past, quarter to and quarter past Telling the time to five minutes and to the minute Years, months, weeks, days, hours, minutes and seconds Using am and pm 24 hour clock Analogue to digital - 12 hour and 24 hour Finding and comparing durations

	Add and subtract 1s, 10s, 100s and 1000s Add 2-digit, 3-digit numbers and up to two 4-digit numbers – no exchange Add two 4-digit numbers – one exchange and more than one exchange Subtract a 2-digit number from a 3-digit number Subtract two 4-digit numbers with no exchange, one exchange and more than one exchange Efficient subtraction Estimate answers		How many ways? Correspondence problems Equivalent lengths – mm/cm, m/cm and m/km Compare lengths What is the area? Counting squares Compare area What is the perimeter? Measure and calculate perimeter Perimeter of rectilinear shapes Making shapes	amounts Fractions of a set of objects Calculate fractions of quantities Problem solving – calculate quantities	Halves and quarters Pounds and pence Ordering and estimating money Describe position Draw, move and describe movement on a grid Interpret charts Comparison, sum and difference Line graphs	Start and end times Measuring time in seconds Measure, compare, add and subtract mass and capacity Temperature Identify, compare and order angles Recognise and describe 2D shapes Triangles Quadrilaterals Horizontal and vertical
English	Setting description Narrative Diary Entry Non-chronological report	Riddles and Shape Poems Biography Recount Double page spread	Character description Newspaper report Persuasive writing	Setting description Jungle Survival Guide Report	Diary entry Commentary Newspaper	Petry Non-chronological report Newspaper report Persuasive writing
Class Novel	Stone Age Boy (supplemented by non fiction texts)	Stone Girl, Bone Girl	Atticus Claw Breaks the Law	The Vanishing Rainforest by Richard Platt	Charlotte's Web	Lost Words
Enrichment	Launch day - simulated archeological dig, tribal activities Yorkshire Museum trip (Star Carr) Food festival	Christingle Library Visit Catherine (History to life workshop)	Launch day- Mayan art, food tasting and art	Tropical World visit and workshop	Launch day- Charlotte's web themed activity Year 3 film night	Outdoor learning day Year 4 camp in Cafe for Parents with locally sourced produce
PSHE	Relationships	Relationships	Health and Well-being	Health and Well-being	Living in the Wider World	Living in the Wider World

RE	What do different people believe about God?	How do people from religious and non-religious communities celebrate key festivals?	Why are festivals important to religious communities?	Why is Jesus inspiring to some people?	What does it mean to be a Christian in Britain today?	What can we learn from religions about deciding what is right and wrong?
PE	Tag-rugby	Sports Hall Athletics	Gymnastics	Basketball	Football	Rounders
Music	Accompaniments & sung/played ostinati-My Paddle Y3-White Belt Y4-BAGE improv	Recorder Karate. Rehearsal & Performance-Christmas .	Class Choir (Any Dream) Recorder Karate	Recorder Performance Samba Drumming Curriculum Concert.	Composition-Animal Songs Recorder Karate Y3-Orange Y4-Purple Dalcroze/History-'Pressure'	Carnival of the Animals-Listening, Movement & Composition
Science	Animals including Humans (Y3)	Rocks	Living things in their habitats	Light	Forces and Magnets	
Latin	The Origins of Language	Present tense verbs	Verbs and Adverbs	Subject and object nouns	Simple Sentences	Numerals and "to be"

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	Cycle B: 2023/24 | 2025/26 | 2027/28					
Topic Theme and drivers	Leaders and Legacies		York Glorious York		Eureka!	
History	Egyptians			Local History Study-link to York's future		Ancient Greeks
Geography	Settlements		Human and Physical Geography		European Borders and capitals	
Art	Sculpture, design, painting (Egyptian arts study)		Drawing, collage, digital poster, advertising study/illustrators	Digital Media (Computing link)		Painting, Drawing, Sculpture Greek artist study
DT		Mechanisms		Cooking and nutrition, structures	Electricity link	Textiles/Sewing
Computing	Digital Literacy	Data Handling - Branching Databases	Multimedia - creating a film (animation)		Coding	Coding
Maths	Represent numbers to 100, 1000 and 10,000 Partition numbers to	Multiply by 0, 1, 4, 6, 7, 8, 9 Divide by 4, 6, 8, 9	Multiply 2-digits by 1-digit with no exchange	Unit and Non-unit fractions Tenths Compare and order	Recognise tenths and hundredths Tenths as decimals	Recap – o'clock, half past, quarter to and quarter past

	100, 1000 and 10,000 Number line to 100 and 1000 Hundreds and thousands Find 1, 10, 100, 1000 more or less Compare and order numbers to 10,000 Roman numerals Round to the nearest 10, 100, 1000 Add and subtract 1s, 10s, 100s and 1000s Add 2-digit, 3-digit numbers and up to two 4-digit numbers – no exchange Add two 4-digit numbers – one exchange and more than one exchange Subtract a 2-digit number from a 3-digit number Subtract two 4-digit numbers with no exchange, one exchange and more than one exchange Efficient subtraction Estimate answers	Multiples of 3 6, 7, 9, 11, 12 times table and division facts Divide a number by 1 and itself Multiply three numbers Related calculations Factor pairs Efficient multiplication Roman Numerals Negative Numbers	Multiply 2-digits by 1-digit with an exchange Multiply 3-digits by 1-digit Divide 2-digits by 1-digit Divide 3-digits by 1-digit Divide with remainders Divide 100 into 2, 4, 5 and 10 equal parts How many ways? Correspondence problems Equivalent lengths – mm/cm, m/cm and m/km Compare lengths What is area? Counting squares Compare area What is perimeter? Measure perimeter Calculate perimeter Perimeter of rectilinear shapes Making shapes	fractions Equivalent fractions Fractions greater than 1 Fractions on a number line and counting in fractions Add fractions/Add two or more fractions Making the whole Subtract fractions Subtract from whole amounts Fractions of a set of objects Calculate fractions of quantities Problem solving – calculate quantities	Tenths on a place value grid and numberline Divide 1 and 2 digits by 10 and 100 Hundredths Hundredths as decimals and on a place value grid Decimals – make a whole Write, compare, order and round decimals Halves and quarters Pounds and pence Ordering and estimating money Describe position Draw, move and describe movement on a grid Interpret charts Comparison, sum and difference Line graphs	Telling the time to five minutes and to the minute Years, months, weeks, days, hours, minutes and seconds Using am and pm 24 hour clock Analogue to digital - 12 hour and 24 hour Finding and comparing durations Start and end times Measuring time in seconds Measure, compare, add and subtract mass and capacity Temperature Identify, compare and order angles Recognise and describe 2D shapes Triangles Quadrilaterals Horizontal and vertical
English	Setting description Instruction writing Persuasive letter Riddles and Shape Poems	Diary Entry Writing from different perspectives (narrative) Non- chronological report	Setting description Character description Alternative ending	Newspaper Article Character description	Recount(Magna) Diary Narrative with dialogue Persuasive letter	Non-chronological report Play Script
Class Novel	Marcy and the riddle of the sphinx	The Small Things	Journey to the River Sea	Charlie and the Chocolate Factory	Anisha's the accidental detective	Who Let the Gods Out

Enrichment	Launch Day Leeds Discovery Centre/Royal Armouries	History to Life Workshop Christingle	River Walk Rivers2U	York Chocolate Story Workshop	Magna Workshop Year 3 film night	School Camp In British Museum Virtual Visit
PSHE	Relationships	Relationships	Living in the Wider World	Living in the Wider World	Health and Wellbeing	Health and Wellbeing
RE	What do different people believe about God?	How do people from religious and non-religious communities celebrate key festivals?	Why are festivals important to religious communities?	Why is Jesus inspiring to some people?	What does it mean to be a Christian in Britain today?	What can we learn from religions about deciding what is right and wrong?
PE	Hockey	Outdoor and Adventurous activity	Dance	Netball	Tennis	Cricket
Music	Accompaniments & sung/played ostinati-Silver Birch. Recorder Karate	Ukes -Kookaburra/Lime & Coconut Rehearsal & performance -Christmas	Class Choir-Earth Sea Sky.	Recorder Karate & 'Lightly Row' duet In the Hall of the Mountain King Rehearsal & performance for Curr. Concert	Composition-Instrumental-link to Art & Britten/Mendelssohn	Ukes and Keyboards
Science	Sound	Animals including Humans (Y4) Digestive System		Plants	State of Matter Electricity	
Latin	The Origins of Language	Present tense verbs	Verbs and Adverbs	Subject and object nouns	Simple Sentences	Numerals and "to be"