West Lea
A SCHOOL WITHOUT LIMITATIONS

CURRICULUM OVERVIEW 2023 - 2024
MATHS

STAGES 1-4

AUTUMN 1
WHERE IS THE FISH?
Number: place value 9 counting
Algebra: coding, 'under the sea'

AUTUMN 2
WHO HAS THE BIGGEST CAR?
Number: place value 9 counting
Measure: size, weight and capacity

SPRING 1
CAN YOU SHOW ME HOW THE BUG MOVES?
Number: place value and counting
Geometry: properties of shape

SPRING 2
LET'S MAKE A TEDDY BEARS' PICNIC
Number: place value and counting
Measure: time, money

SUMMER 1
HOW MANY BUTTONS ON MY COAT?
Number: place value and counting

SUMMER 2
WHERE IS THE TEDDY HIDING?
Geometry: position and direction
Revisit & Develop

STAGES 5-6

AUTUMN 1
WHAT'S COOKING IN OUR MUD KITCHEN?
Number: multiplication 9 division
Measure: measuring and calculating

AUTUMN 2
LET'S PLAY BILLY GOAT'S GRUFF!
Number: place value 9 counting
Algebra: coding, story characters

SPRING 1
HOW MANY SPOTS ON A LADY BIRD?
Number: place value 9 counting
Geometry: properties of shape

SPRING 2
LET'S PLAY FIVE SPECKLED FROGS!
Number: place value 9 counting
Algebra: coding, burst the bubbles

SUMMER 1
IS THIS A PAIR?
Number: Multiplication
Number: Division

SUMMER 2
TREASURE HUNT TIME!
Geometry: Position 9 Direction
Revisit and Develop

STAGE 7

AUTUMN 1
HOW MANY HOPS IN A HOPSCOTCH GAME?
Number: place value and counting

AUTUMN 2
HOW MANY YELLOW BEACH HUTS?
Number: Addition 9 Subtraction within 50
Measure: Comparing 9 Estimating

SPRING 1
WE'RE GOING ON A SHAPE HUNT
Number: addition 9 subtraction
Statistics
Geometry: properties of shape

SPRING 2
WATCH THE SNAKES 9 LADDERS!
Number: addition and subtraction
Measure: comparing and estimating

SUMMER 1
HOW MANY GOALS CAN YOU SCORE BEFORE THE SAND TIMER RUNS OUT?
Number: place value and counting
Measure: time, money

SUMMER 2
WHERE DOES THIS MAP TAKE US?
Geometry: position and direction
Revisit 9 Develop

STAGE 8

AUTUMN 1
WHICH IS SHORTER, A HOT DOG SAUSAGE OR A RUGBY BALL?
Number: addition and subtraction
Measure: comparing and estimating

AUTUMN 2
WHO WINS IN TEN GREEN SKITTLES?
Number: place value 9 counting
Algebra: coding

SPRING 1
WE'RE GOING ON A SHAPE HUNT
Number: fractions, decimals, percentages
Statistics
Geometry: properties of shape

SPRING 2
WHICH CONTAINER HOLDS THE MOST?
Number: multiplication 9 division
Measure: measuring and calculating

SUMMER 1
HOW TALL IS THIS HALIBUT FISH?
Number: multiplication 9 division
Number: fractions, decimals, percentages

SUMMER 2
HOW FAST IS THIS CAR GOING?
Geometry: position and direction, shape
Measure: money
Revisit 9 Develop

STAGE 9

AUTUMN 1
HOW BIG IS A TSUNAMI WAVE?
Number: place value 9 counting
Algebra: coding

AUTUMN 2
HOW BIG IS MY BREAKFAST CEREAL?
Number: addition, subtraction, multiplication, division
Measure: comparing and estimating

SPRING 1
WHAT DO THE FOOTBALL RESULTS MEAN?
Number: fractions, decimals, percentages
Statistics
Geometry: position 9 direction

SPRING 2
PATTERNS ON A KEYPAD
Number: fractions, decimals, percentages
Measure: measuring and calculating

SUMMER 1
HOW TALL IS A BASKETBALL HOOP?
Geometry: properties of shape
Measure: money
Revisit 9 Develop

SUMMER 2
WHICH RECYCLING BIN IS BEING COLLECTED?
Number: ratio
Number: fractions, decimals, percentages

STAGE 10

AUTUMN 1
HOW MUCH DOES IT COST TO RENT A HORSE?
Number: place value 9 counting
Algebra: coding

AUTUMN 2
CRACKING VALUE EGGS!
Number: addition, subtraction, multiplication, division
Measure: comparing and estimating

SPRING 1
INVESTIGATING DOMINOES
Number: fractions, decimals, percentages
Probability

SPRING 2
THEME PARK RIDE RESTRICTIONS
Number: fractions, decimals, percentages
Statistics
Geometry: position 9 direction

SUMMER 1
HOW MUCH DOES DONALD TRUMP TWEET?
Number: ratio
Number: fractions, decimals, percentages

SUMMER 2
HOW DO YOU LIKE YOUR PIZZA?
Geometry: properties of shape
Measure: money
Revisit 9 Develop

ENTRY LEVEL 1

AUTUMN 1
HOW DO I USE THE TILLS IN THE SUPERMARKET?
Number: place value 9 counting
Measure: time
Algebra

AUTUMN 2
WHAT IS IT LIKE WORKING IN A COFFEE SHOP?
Number: addition, subtraction
Measure: money

SPRING 1
WHAT SKILLS DO I NEED TO BE A PAINTER AND DECORATOR?
Number: addition, subtraction
Statistics: handling data
Geometry: properties of shape

SPRING 2
HOW DO I KNOW THE CUSTOMERS ARE HAPPY?
Number: multiplication, division, including fractions
Measure: length, weight capacity

SUMMER 1
HOW CAN I DESIGN AND MAKE A GARDEN SPACE?
Geometry: position, direction, properties of shape.
Revisit 9 develop practice papers E1, E2 or E3

SUMMER 2
APPLYING MY MATHS SKILLS TO REAL-LIFE CONTEXTS
Algebra: including coding
Revisit 9 Develop

ENTRY LEVEL 2

AUTUMN 1
HOW MANY BRICKS DO I NEED TO BUILD A 1 METRE BRICK WALL?
Number: place value 9 counting
Measure: time
Algebra

AUTUMN 2
WHAT MATHS SKILLS DOES A HAIRDRESSER NEED TO COLOUR A CUSTOMER'S HAIR?
Number: addition, subtraction
Measure: money

SPRING 1
WHAT MATHS SKILLS DO I NEED TO WORK IN PRINT DESIGN?
Number: addition, subtraction
Statistics: handling data
Geometry: properties of shape

SPRING 2
HOW DO PEOPLE CHOOSE A PLACE TO GO ON HOLIDAY?
Number: fractions, decimals, percentages
Measure: length, weight capacity

SUMMER 1
WHAT MATHS SKILLS DO I NEED TO WORK IN A SUPERMARKET?
Geometry: position, direction, properties of shape.
Revisit 9 develop: practice papers

SUMMER 2
APPLYING MY MATHS SKILLS TO REAL-LIFE CONTEXTS
Number: fractions, decimals, percentages
Algebra: including coding
Revisit 9 Develop

ENTRY LEVEL 3

AUTUMN 1
WHAT TIME DO I LEAVE TO GET TO WORK ON TIME?
Number: addition, subtraction, multiplication, division
Measure: time, money
Algebra

AUTUMN 2
WHAT IS IT LIKE TO WORK IN A HOTEL?
Number: fractions, decimals, percentages
Measure: area, perimeter, volume

SPRING 1
WHAT IS UPCYCLING?
Number: fractions, decimals, percentages
Statistics: handling data 9 probability

SPRING 2
HOW DO I GET FEEDBACK FROM CUSTOMERS?
Number: ratio 9 proportion
Measure: length, weight capacity

SUMMER 1
WHAT MATHS SKILLS DO CHEFS NEED TO KNOW?
Geometry: properties of shape, angles, plans 9 elevations.
Revisit 9 develop: past papers

SUMMER 2
APPLYING MY MATHS SKILLS TO REAL-LIFE CONTEXTS
Number: mixed applications of number
Algebra: including coding

LEVEL 1

AUTUMN 1
WHAT IS IT LIKE TO WORK IN A LONDON SANDWICH SHOP?
Number: addition, subtraction, multiplication, division
Measure: time, money
Algebra

AUTUMN 2
HOW IS MY SALARY DIFFERENT FROM MY TAKE-HOME PAY?
Number: fractions, decimals, percentages
Measure: area, perimeter, volume

SPRING 1
WHAT DOES A CARPENTER DO?
Number: fractions, decimals, percentages
Statistics: handling data 9 probability

SPRING 2
HOW CAN I GET MY BUSINESS RATED?
Number: ratio 9 proportion
Measure: length, weight capacity

SUMMER 1
WHAT MATHS SKILLS DO I NEED TO WORK IN A LEISURE CENTRE?
Geometry: properties of shape, angles, plans 9 elevations.
Revisit 9 develop: past papers

SUMMER 2
APPLYING MY MATHS SKILLS TO REAL-LIFE CONTEXTS
Number: mixed applications of number
Algebra: including coding