Sunnyside Primary Acade	my Cycle A	2023-20	024 Year Group: 3 & 4 Lor	ng Term Plan		
J J	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Values Drivers	Aspire Responsibility (mutual respect, freedom of speech, code of conduct) Aspiration (inventive, pride, initiative)	Endeavour Achievement (working together, honesty, trust) Perseverance (patience, endurance)	Achievement Responsibility (right and wrong, consequences) Achievement (goals, support, teamwork)	Aspire Aspiration (diversity, acceptance, tolerance) Perseverance (personal drive, fairness, acceptance)	Endeavour Responsibility (conduct, consequences) Achievement (celebration, teamwork)	Achievement Perseverance (attitude, determination) Aspiration (goals, pride, trust)
Ongoing throughout the Year	Time to be taught daily, highlighting times during	the day that match NC age related expectations (e	.g. nearest minute, compare durations of events). I	Roman Numerals- small display within class and child	ren write the Roman date in their maths books daily u	nderneath the short numerical date.
iunnyside Standards Behaviour Curriculum)	Routines Wonderful walking Calm consistent classrooms	Eager Ears Safe sitting Calm consistent classrooms	Lovely Lunchtimes Uniform Uniform Calm consistent classrooms	Assembly attitudes Morning Meet Calm consistent classrooms	Trabquil Toilets Terrific Trips Calm consistent classrooms	Calm consistent classrooms
Enrichment						
Reading for Pleasure	The River Singers The rhythm of the rain Rivers	Romans on the Rampage So You Think You've Got It Bad: A Kid's Life in Ancient Rome A Roman Adventure	Class read: The Astounding Broccoli Boy Life on Earth: Human Body Human Body Odyssey Healthy Eating	Secrets of a Sun King by Emma Carrol A Mummy Ate My Homework by Thiago de Moraes Ancient Egypt: Gods, Pharaohs and cats- Marcia Williams	Toad Rage A Collection of Rudyard Kipling's Just So Stories A First Book of Nature The Sheep Pig The Hunter by Paul Geraghty	Rosie Revere, Engineer (fiction) Poems to perform by Julia Donaldson (poetry) Bob Robber and Dancing Jane (Fiction/picture book))
English Y3	Vehicle Text: The True Story of The Three Little Pigs by Jon Scieszka THE TRUE STORY OF THE SULTILE PIGS! Fiction: Narrative- Traditional tale with a twist Character Description Non- Fiction Persuasive Advert Poetry Unit: Season Poem- Summer is Here By Jane Considine (TWS)	Vehicle Text: Iron Man by Ted Hughes Narrative – Science Fiction Stories with dilemmas 1st person character development using dialogue. Non- Fiction- Explanation	Vehicle Text: Charlie and the Chocolate Factory Fiction: Narrative - Playscript * Creative writing-setting description Non- Fiction Instructional text Poetry Unit: Descriptive Poem-The Sound Collector by Roger McGough (TWS)	Vehicle Text: The Mousehole Cat Antonia Barber Fiction: Narrative: Journey narrative Non- Fiction Diary	Vehicle Text: The Man who walked between the towers Merdical Gernstein Narrative – Creative Writing Adventure Stories Building action (evaluate 'action' scenes in a range of stories – write own) Non- Fiction News report based on the man's mission Poetry Unit: I Asked the Little Boy Who Couldn't see by Anon (TWS)	Vehicle Text: Wolves in the Walls by Neil Gaiman Fiction: Narrative- suspense story Non- Fiction Non-Chronological report about Wolves
English Y4	Vehicle Text: Harry Potter & the Philosopher's Stone by JK Rowling Fiction: Narrative – Setting Contemporary stories Non- Fiction Formal Letter Outcome: Formal letter to the Ministry of magic Poetry Unit: The River by Valerie Bloom (TWS)	Vehicle Text: The 12 Labours of Heracles by James Riordan HERCULES Fiction: Narrative- linked to Herucles Classic Lit: Myths & Legends Non- Fiction Biography	Vehicle Text: Narnia by C.S Lewis The Chronicle of NARNIA C.S IE WIS Fiction: Narrative - Character Development Fantasy stories Non- Fiction Persuasive Leaflet Poetry Unit: Still I Rise by Maya Angelou (Adapted version) (TWS)	Vehicle Text: Gangsta Granny by David Walliams GANGSTA GRANNY Fiction: Narrative — Comedy narrative Non- Fiction Diary	Fiction: Narrative - Rewriting Non- Fiction Explanation Linked to Curriculum Poetry Unit: The Moon by Robert Louis Stevenson	Vehicle Text: Aladdin and the Enchanted lamp by Philip Pullman PHILIP PULLMAN'S Aladdin Biochanted Lamp Fiction: Narrative Critique Mystery Stories Building tension in mystery stories. Non- Fiction Recount

Sunnyside Primary Acade	my Cycle A	2023-20	24 Year Group: 3 & 4 Lon	g Term Plan		
Sunnyside Primary Acade Maths Y3	Daily Times Tables- start TTRS 3s workbook Consolidate: Recall of 10s, 2s, 5s and related divisions, 3s from 0-36. Teach: Recall 3s in any order, incl missing number and division facts. Daily Mastering Number Weekly Arithmetic Test and Teaching Number (Place Value) Represent numbers to 100, partition numbers to 100, hundreds, represent numbers to 1,000, partition numbers to 1,000, flexible partitioning numbers to 1,000, hundreds, tens and ones, find 1 / 10 / 100 more or less, number line to	Daily Times Tables- continue TTRS 3s workbook Consolidate: Recall of 10s, 2s, 5s, 3s and related divisions. Teach: Counting in 4s from 0- 48. Daily Mastering Number Weekly Arithmetic Test and Teaching Addition and Subtraction Complements to 100, estimate answers, inverse operation, make decisions. Multiplication and Division (A) Multiplication – equal groups, use arrays,	Daily Times Tables- start TTRS 4s workbook Consolidate: Recall of 10s, 2s, 5s, 3s and related divisions. Teach: Recall 4s in any order, incl missing number and division facts. Daily Mastering Number Weekly Arithmetic Test and Teaching Multiplication and Division (B) Multiples of 10, related calculations, reasoning about multiplication, 2-d X 1-d no exchange, 2-d X 1-d with exchange, link multiplication and division, 2-d ÷ 1-d no exchange, 2-d ÷ 1-d flexible partitioning, 2-d ÷ 1-d with remainders,	Daily Times Tables- continue TTRS 4s workbook Consolidate: Recall of 10s, 2s, 5s, 3s, 4s and related divisions. Teach: Counting in 8s from 0-96. Daily Mastering Number Weekly Arithmetic Test and Teaching Fractions Understand the denominators of unit fractions, compare and order unit fractions, understand the numerators of non-unit fractions, whole, compare and order non-unit fractions, fractions and scales, fractions on a number line, count in fractions on a number line, equivalent fractions	Daily Times Tables- start TTRS 8s workbook Consolidate: Recall of 10s, 2s, 5s, 3s, 4s and related divisions. Teach: Recall 8s in any order, incl missing number and division facts. Daily Mastering Number Weekly Arithmetic Test and Teaching Fractions (B) Add fractions, subtract fractions, partition the whole, unit fractions of set of objects, non- unit fractions of set of objects, reasoning with fractions of an amount.	Daily Times Tables- continue TTRS 8s workbook Consolidate: Recall of 10s, 2s, 5s, 3s, 4s, 8s and related divisions. Teach: Counting in 6 from 0-72. Daily Mastering Number Weekly Arithmetic Test and Teaching Measurement (Time) Days and hours, hours and minutes- use start and end times, hours and minutes- use durations, minutes and seconds, units of time, solve problems with time.
	1,000, estimate on a number line, compare numbers to 1,000, order numbers to 1,000, count in 50s. Addition and Subtraction Apply bonds to 10, add and subtract 1s, add and subtract 10s, add and subtract 10s, spot patterns, add 1s across a 10, add 10s across a 100, subtract 1s across a 10, subtract 10s across a 100, make connections, add two numbers no exchange, subtract two numbers no exchange, add two numbers (across a 10), add two numbers (across a 10), subtract two numbers (across a 10), subtract two numbers (across a 10), subtract two numbers (across a 100), add 2-d and 3-d numbers, subtract 2-d from 3-d.	multiples of 2, multiples of 5 and 10, sharing and grouping, multiply by 3, divide by 3, 3 times tables, multiply by 4, divide by 4, 4 times tables, multiply by 8, divide by 8, 8 times tables, 2, 4 and 8 times tables.	Measurement (Length and Perimeter) Measure in ms and cms, measure in mms, measure in cms and mms, metres, centimetres and millimetres, equivalent lengths (ms and cms), equivalent lengths (cms and mms), compare lengths, add lengths, subtract lengths, What is perimeter? Measure perimeter, calculate perimeter.	on a number line, equivalent fractions as bar models. Measurement (Mass and Capacity) Use scales, measure mass in grams, measure mass in kilograms and grams, equivalent mass (kg and g), compare mass, add and subtract mass, measure capacity and volume in millimetres, measure capacity and volume in litres and millilitres, equivalent capacities and volume (litres and millilitres), compare capacity and volume, add and subtract capacity and volume.	Measurement (Money) Pounds and pence, convert pounds to pence, add money, subtract money, find change. Measurement (Time) Roman numerals to 12, tell the time to 5mins, tell the time to the min, reading time on digital clock, use a.m. and p.m, years, months and days.	Geometry (Shape) Turns and angles, right angles, compare angles, measure and draw accurately, horizontal and vertical, parallel and perpendicular, recognise and describe 2-D shapes, draw polygons, recognise and describe 3-D shapes, make 3-D shapes. Statistics Interpret pictograms, draw pictograms, interpret bar charts, draw bar charts, collect and represent data, two – way tables.
Maths Y4	Daily Times Tables- start TTRS 6s workbook and Soundcheck Weekly Consolidate: Recall of 3s, 4s, 8s and related divisions. Teach: Recall 6s in any order, incl missing number and division facts. Then Daily Fluent in 5 Weekly Arithmetic Test and Teaching Number (Place Value) Represent numbers to 1,000, partition numbers to 1,000, unumber line to 1,000, partition numbers to 10,000, find 1 / 10 / 100 / 1,000 more or less, number line to 10,000, compare numbers to 10,000, order numbers to 10,000, Roman numerals, round to the nearest 10, round to the nearest 1,000. Addition and Subtraction Add and subtract 1s, 10s, 100s, 1,000s, add up to two 4-d numbers - one exchange, add up to two 4-d numbers - more than one exchange, subtract up to two 4-d numbers - one exchange, subtract up to two 4-d numbers - more than one exchange, subtract up to two 4-d numbers - more than one exchange, subtract up to two 4-d numbers - more than one exchange, subtract up to two 4-d numbers - more than one exchange, subtract up to two 4-d numbers - more than one exchange, efficient subtraction, estimate answers, checking strategies.	Daily Times Tables- start TTRS 7s workbook and Soundcheck Weekly Consolidate: Recall of 3s, 4s, 8s, 6s and related divisions. Teach: Recall 7s in any order, incl missing number and division facts. Daily Fluent in 5 Weekly Arithmetic Test and Teaching Measurement (Area) What is area? Count squares, make shapes, compare areas. Multiplication and Division (A) Multiples of 3, multiply and divide by 6, 6 times table and division facts, multiply and divide by 7, 7 times tables and division facts, 11 times tables and division facts, 11 times tables and division facts, multiply by 1 and 0, divide a number by 1 and itself, multiply three numbers. Consolidation	Daily Times Tables- start TTRS 9s workbook and Soundcheck Weekly Consolidate: Recall of 4s, 8s, 6s, 7s and related divisions. Teach: Recall 9s in any order, incl missing number and division facts. Daily Fluent in 5 Weekly Arithmetic Test and Teaching Multiplication and Division (B) Factor pairs, use factor pairs, multiply by 10, multiply by 100, divide by 100, divide by 100, related facts – multiplication and division, informal methods for multiplication, multiply a 2-d by a 1-d, multiply a 3-d by a 1-d, divide a 2-d by a 1-d, divide a 3-d by a 1-d, correspondence problems, efficient multiplication. Measurement (Length and Perimeter) Measure in kilometres and metres, equivalent lengths (km and m), perimeter on a grid, perimeter of a rectangle, perimeter of rectilinear shapes, find missing lengths in rectilinear shapes, perimeter of regular polygons, perimeter of polygons.	Daily Times Tables- start TTRS 11s workbook and Soundcheck Weekly Consolidate: Recall of 8s, 6s, 7s, 9s and related divisions. Teach: Recall 11s in any order, incl missing number and division facts. Daily Fluent in 5 Weekly Arithmetic Test and Teaching Fractions Understand whole, count beyond 1, partition a mixed number, number lines with mixed numbers, compare and order mixed numbers, understand improper fractions, convert improper fractions to mixed numbers, equivalent fractions on a number line, equivalent fraction families, add two or more fractions, add fractions, subtract from whole amounts, subtract from mixed numbers. Decimals (A) Tenths as fractions, tenths as decimals, tenths on a place value chart, tenths on a number line, divide a 1-d number by 10, divide a 2-d number by 10, hundredths as fractions, hundredths as decimals, hundredths on a place value chart, divide a 1-d or 2-d number by 100.	Daily Times Tables- start TTRS 12s workbook and Soundcheck Weekly Consolidate: Recall of 6s, 7s, 9s, 11s and related divisions. Teach: Recall 12s in any order, incl missing number and division facts. Daily Fluent in 5 Weekly Arithmetic Test and Teaching Decimals (B) Make a whole with tenths, make a whole with hundredths, partition decimals, flexibly partition decimals, compare decimals, order decimals, round to the nearest whole number, halves and quarters as decimals. Measurement (Money) Write money using decimals, convert between pounds and pence, compare amounts of money, estimate with money, calculate with money, solve problems with money. Measurement (Time) Years, months, weeks and days, hours, minutes and seconds, convert between analogue and digit times, convert to the 24 hour clock, convert from the 24 hour clock. Consolidation	Daily Times Tables- start TTRS Full Set workbook and Soundcheck Weekly Consolidate times tables according to heat map/ gaps. Daily Fluent in 5 Weekly Arithmetic Test and Teaching Geometry (Shape) Angles as turns, identify angles, compare and order angles, triangles, quadrilaterals, polygons, lines of symmetry, complete a symmetric figure. Statistics Interpret charts, comparison, sum, difference, interpret line graphs, draw line graphs. Geometry (Position and Direction) Describe position using coordinates, plot coordinates, draw 2-D shapes on a grid, translate on a grid, describe translation on a grid.
Science Y3	Forces and Magnets	Recycling (COP28)	Animals including Humans	Plants	Light	Rocks
Science Y4	Living Things and their Habitats	Plastic pollution (COP28)	Sound	Animals including Humans	Electricity	States of Matter

Sunnyside Primary 1	Academy Cycle A	2023-2	2024 Year Group: 3 & 4	4 Long Term Plan		
Computing	Emailing	Video trailers	Programming: Scratch	Website design	Further coding with Scratch	Computational thinking
D&T	Slingshot car			Cooking and Nutrition	Electrical systems - torches	
Art & Design		Painting and mixed media -light and dark	Ancient Egyptian Scrolls			Fabric of nature
History	How have children's lives changed?		What did the ancient Egyptians believe?		How did Benin compare to medieval Britain?	
Geography		Why are rainforests important to us?		Where does our food come from?		Why do people live near volcanoes?
RE	The Hindu Community	How is Christmas celebrated in the world?	Family life and who are the Jews?	How do people pray?	How can we make a difference in our world today?	Sacred Writings
Music	Instrumental lessons unit: South Africa*	Year 4: Body and turned percussion (Theme: Rainforests)	Instrumental lessons unit: Caribbean*	Year 4: Samba and carnival sounds and instruments (Theme: South America)	Year 3: Jazz	Year 4: Rock and Roll
PE	Y3/4 Yoga (PPP) Y3/4 Tag Rugby (PPP)	Y3/4 Indoor Athletics (PPP) Disc Golf	Y3/4 Leadership (PPP) Y3/4 Netball (PPP)	Y3/4 Gymnastics (PPP) Year 3 and 4 Rounders	Y3/4 Multi-skills (PPP) Y3/4 Fitness (PPP)	Dance Y3/4 Athletics (PPP)
PSHE	Families and relationships	Health and wellbeing	Safety and the changing body	Citizenship	Economic Wellbeing	Transition
MFL (French)	French greetings with puppets	French adjectives of colour, size and shape (5 lessons)	Playground games - numbers and age (5 lessons)	In a French classroom	Bon appétit!	Shopping for French food