## SMAS Curriculum LKS2 Overview Year A

	Aut 1	Aut 2	Spr 1	Spr 2	Sum 1	Sum 2
English Genres	3 Little Wolves and the Big Bad Pig	Hortense and the Shadow	The Boy who Grew Dragons	Wolves in the Wall	Jumanji	Barnabus Project
Fiction	Narrative – Retell Innovation Retell	Narrative – Retell Innovation Retell	Narrative – Retell Innovation Retell	Narrative – Retell Innovation Retell	Narrative – Retell Innovation Retell	Narrative – Retell Innovation Retell
Non-Fiction	To inform: diary	To argue: letter from the shadow	To explain: how to grow dragons	To argue: letter from little girl	To explain: instructions on how to play the game	To inform: letter from a toy in outside world
Guided Reading	Same as English driver.	Same as English driver.	Same as English driver.	Same as English driver.	Same as English driver.	Same as English driver.
Maths topics	Can Do	Can Do	Can Do	Can Do	Can Do	Can Do
Year 3	Place Value up to 3 digits (5 weeks)  Geometry (2 weeks) [Lines/2D and 3D shapes]	Multiplication and division (2 weeks) [3, 4 and 8)  Addition and Subtraction (4 weeks) [mental strategies – 1, 10, 100 and near hundreds like 99]	Fractions (2 weeks) [unit/non-unit; compare and order]  Addition/Subtraction (3 weeks) [written method with regrouping]	Multiplication and division (3 weeks) [Formal written method and grouping for division)  Measurement – Money (3 weeks) [making a £1, add/subtract amounts]	Fractions – Calculating (2 weeks) [fraction of amounts, add/subtract with same denominator]  Measurement – Time (3 weeks) [seconds, days, telling time – analogue and digital]	Measurement – Length, Mass and Capacity (3 weeks) [use a ruler/compare/orde r lengths/perimeter]  Geometry (2 weeks) [angles/compare]  Statistics (2 weeks) [pictograms, bar charts, tables]
Year 4	Can Do  Place Value up to 4 digits (4 weeks)	Can Do  Multiplication and division (2 weeks) [6, 9 and 7;	Can Do  Multiplication and division (2 weeks) [11 and 12]	Can Do  Multiplication and division (4 weeks) [Formal written method	Can Do  Fractions - calculating (4 weeks) [add/subtract with	Can Do  Measurement - Time (2 weeks) [reading
	<b>Geometry</b> (3 weeks)	multiply/divide by 1]		and grouping for division)	same denominator	digital/analogue,

	[Triangles/quadrilat erals/lines of symmetry on 2D shapes]	Addition and Subtraction (3 weeks) [mental strategies – 1,10,100,1000 and rounding and adjusting]	Addition/Subtraction (3 weeks) [written method with regrouping four digits]	Geometry - Angles (1 weeks) [obtuse and acute; compare and order]  Decimals (2 weeks) [hundredths; divide by 10 and 100; compare and order; pound and pence]	within and beyond whole]  Decimals (2 weeks) [add/subtract both mentally and written method]	write in words and convert]  Measurement - Area and Perimeter (1 week)  Geometry - Position and Direction (2 weeks) [coordinates and plotting, translations]  Statistics (1 week) [Interpret bar and time graphs]
Science	Electricity		States of Matter	Sound	Living Things and their Habitats	
Humanities (History/ Geography)	History Stone Age to Iron Age	Geography (Locational Knowledge) Comparing UK and a European country – size, rivers, population, major cities, counties	Geography (Locational Knowledge) Map Skills - Four figured grid references and compass, Symbols and Key (basic) [Plan with UKS2]	<u>History</u> Roman Britain	Geography (Locational Knowledge) Comparing UK and North America – size, rivers, population, major cities, counties?	History Anglo-Saxons and Scots
RE	Religion: Hinduism  Theme: Divali  Key Question: Would celebrating Divali at	Religion: Christianity Theme: Christmas Concept: Incarnation Key Question:	Religion: Christianity  Theme: Jesus' Miracles  Concept: Incarnation  Key Question:	Religion: Christianity Theme: Easter – Forgiveness Concept: Salvation Key Question:	Religion: Hinduism  Theme: Hindu Beliefs Key Question: How can Brahman be everywhere and in everything?	Religion: Hinduism  Theme: Pilgrimage to the River Ganges  Key Question: Would visiting the River Ganges

	home and in the community bring a feeling of belonging to a Hindu child?	Has Christmas lost its true meaning?	Could Jesus heal people? Were these miracles or is there some other explanation?	What is 'good' about Good Friday?		feel special to a non- Hindu?		
Computer Science	Coding	Online Safety and Spreadsheets	Spreadsheets and Writing for Different Audiences	Logo and Animation	Effective Searching and Hardware Investigators	Making Music		
Art/ Technology	Artist Focus: Pablo Picasso (Focus on colour blending)	Artist Focus: Antoni Gaudi (focus on mosaics)  Mosaics (DT) (design and make square coasters using tiles)	Artist Focus: Claude Monet (focus on landscapes)	Roman shields (DT)  Mosaics (DT) (design and make square coasters using tiles)	Build a bug hotel/birdhouse (DT)	Artist Focus: Michelangelo (Focus on sculpting)		
Music	Across the year (timings dictated by availability of resources), whole-class teaching comprises:  • 2 x 5 weeks with Music Specialist – Rhythm and Pitch Percussion Project (Recorder and Cup Percussion Cycle A; Glockenspiel and Drum Pads Cycle B)  • 5/6-week unit with class teacher on Singing and Performing – musical play for performance to parents  • Regular singing led by Head Teacher and or Specialist  • Weekly Listen and Appraise sessions led by class teacher							
PSHE	Being me in my world	Celebrating differences	Dreams & Goals	Healthy Me	Relationships	Changing Me (RSE) (Year 3 and 4 separate)		
Trips		Oxford Science centre Circuit detectives workshop Cinema Trip	Reading Museum – Roman workshop	Butser Ancient Village	Oxford Natural History Museum			
		Walk into Reading to explore rivers						