St. Margaret's C.E. Primary School
YEAR 4 CURRICULUM MAP

		Autumn – Romans (H)	Spring – Romans (H)	Summer – North East (G)
Reading	**Word reading**	NC Appendix 1 (NC p 35)		
	Comprehension	Texts include : wide range of fiction including myths, diaries, stories from other cultures and classic literature poetry, plays, non fiction texts and reference books / text books and dictionaries (NC p 35/36)		
Writing	**Transcription**	Spelling programme (NC Appendix 1)		
	Composition	Writing : narrative and non narrative (NC p 39)		
	VGP	NC Appendix 2		
Speaking and listening		12 Statutory statements (NC p 17)		
Maths		Number and Place Value, Addition and Subtraction, Multiplication and Division, Fractions (decimals and percentages), Measures, Geometry: properties of shape, Geometry: position, direction and motion, Statistics		
Science		**Animals, including humans** – The human skeleton, muscles (from Y3) and digestion. **(Biology)** **States of Matter** – solids, liquids, gases. Change of state. Evaporation/ condensation **(Chemistry)**	**Electricity** –simple circuits. Switches. Conductors and insulators **Sound** - how sound is made, travels. Pitch and volume **(Physics)**	**Living Things and Habitats** – group living things, use classification keys. Change in environment can threaten life **(Biology)**
		Working Scientifically – on going across the year		
Computing		**Programming A – Repetition in Shapes** Look at repetition and loops within programming. Create programs by planning, modifying and testing commands to create shapes and patterns. **Creating Media – Photo Editing** Change, edit, resave and reuse digital images.	**Programming B – Repetition in Games** Explores the concept of repetition in programming using Scratch. Develops understanding of count-controlled and infinite loops. **Computer Systems and Networks – The Internet** Apply knowledge and understanding of networks to appreciate the internet as a network of networks which needs to be kept secure.	**Creating Media – Audio Editing** Examine devices capable of recording digital audio and produce a podcast. **Creating Media (data) – Data Logging** Consider why data is collected over time and look at data points, data sets and logging intervals. Review and analyse data.
		E-safety: privacy and security, self- image and identity, on-line relationships, on-line bullying, health, well-being and lifestyle, managing on-line information – Education for a Connected World		
History		**Why did Romans march through County Durham?**- A local history study	**What was daily life like for Romans?**-- The Roman Empire and it's impact on Britain	**What happened when the Romans left Britain?** Britain's settlement by the Anglo Saxons and the Scots
Geography		**Locational Knowledge** – focus on Europe Places, features and people Focus: land use, key human and physical features and locations	**Why does Italy shake and roar?** Bay of Naples Focus: region in Europe, physical and human characteristics, tectonics Compare to the North of England	Local fieldwork- discretionary study
		Geographical skills and fieldwork –on going across the year		
D.T.		**Mechanism** - make a moving character using pneumatics	**Control** - design and make an alarm– something which triggers a light or buzzer to come on	**Cooking and Nutrition**
Art and Design		Roman patterns and prints – mixed media mosaics Textiles and printing	Famous Italian Masterpieces Drawing and painting **Artists:** Michelangelo, Leonardo Da Vinci, Giotto	3D Animal collages Sculpture and collage **Artists:** Robert Jefferson, Travis Pond, Gilles Cenazandotti, Nick Mackman

Music	This little light of mine Pentatonic scale, gospel music, off-beat, rhythm, call-and-response **The Pink Panther** Timbre, tempo, rhythm, dynamics, atmosphere, music from a film. **Composing with colour** Creating music inspired by colour and art. Composing using a non-musical stimulus. Timbre, dynamics, rhythm, texture, suite, graphic score.	**Whole class Ukulele**	**Whole class Ukulele**	**Global pentatonics** Pentatonic scale, different music traditions and cultures, graphic/dot notation. **The horse in motion** To create music inspired by one of the first ever motion pictures that shows the movement of a horse, composing to a moving image, graphic score, orchestration, ostinatos, dynamics. **Favourite song** Triads, chords: C, F, G major, A minor, chord structure, folk-rock styles
MFL	**Phonetics Level 2** Learning key phonemes to facilitate accurate pronunciation **Presenting Myself** Speaking and writing about ourselves, asking and answering questions. **My Family** Using the possessive form to describe our/fictitious families	**What is the Weather?** Describing the weather. Incorporates map work, compass points and general geography. **In the Classroom** What is and isn't in our pencil cases and school bags		**At the Tea Room** Role-playing visiting a tea-room. Ording food and drink using a wider range of vocabulary. **The Romans** Understanding longer and more complicated text in French. Deepening understanding of grammar.
P.E.	**Invasion games** **Gymnastics**	**Dance** **Net and wall games**		**Athletics** **Striking and Field games**
PSHE	**Health and Wellbeing** What is meant by the term 'habit'? Predicting and assessing risk To deepen their understanding and knowledge of feelings	**Relationships** To recognise and challenge stereotypes To explore civil partnerships and marriage		**Living in the Wider World** To learn about the role of money in their own lives, including managing their money and being a critical consumer Enterprise
R.E.	**What do we know about the Bible and why is it important to Christians?** **Why do Christians call Jesus 'The Light of the World'?**	**What do Christians believe about Jesus?** **Why is Lent such an important period for Christians?**		**How and why do people show care for others?** **Why do people visit Durham Cathedral today?**