Year 5 Rivington Class Maths Curriculum

	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Week 1	Year 4 Revision week	Multiplication and division	Graphs	Decimals	Geometry	Area and perimeter
Week 2	Place value	Multiplication and division	Graphs	Decimals	Geometry	Area and perimeter
Week 3	Place value	Multiplication and division	Fractions	Decimals	Position and movement	Area and perimeter
Week 4	Place value	Multiplication and division	Fractions	Decimals/ Roman numerals	Measurement	Volume
Week 5	Addition and subtraction	Word problems	Fractions	Percentage	Measurement	Volume
Week 6	Addition and subtraction	Word problems	Fractions	Geometry	Measurement	Volume

Year 5 Rivington Class Literacy Curriculum

Varies according to term	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Week 1	Year 4 Revision week.	Classic Poetry: Struwelpeter	Sci-Fiction Narrative: Space	Stories with familiar settings: G.M.M	Stories from other cultures: Africa	Newspaper/news desk: Rivers and Coasts
Week 2	Non-chronological reports: America	Classic Poetry: Struwelpeter	Sci-Fiction Narrative: Space	Stories with familiar settings: G.M.M	Stories from other cultures: Africa	Newspaper/news desk: Rivers and Coasts
Week 3	Non-chronological reports: America	Classical Narrative: Charles Dickens	Sci-Fiction Narrative: Space	Stories with familiar settings: G.M.M	Stories from other cultures: Africa	Newspaper/news desk: Rivers and Coasts
Week 4	Non-chronological reports: America	Classical Narrative: Charles Dickens	Playscripts (Characterisation and inference): Space	Persuasive advert (T.V/Radio):	Free Verse: Animals and Africa	Free Verse: Rivers and Coasts
Week 5	Historical Narrative: Wild West	Write up of a Discussion/debate: Victorians	Playscripts (Characterisation and inference): Space	Persuasive advert (T.V/Radio):	Revision	Poems on a theme: Rivers and Coasts
Week 6	Historical Narrative: Wild West	Discussion/debate: Victorians	Playscripts (Characterisation and inference): Space	Persuasive advert (T.V/Radio):	Revision	Poems on a theme: Rivers and Coasts

Creative Curriculum Topic Planner Overview							
	Autumn 1 **America – the movies**	**Autumn 2** **Victorians**	**Spring 1** **Earth and Space**	**Spring 2** **Mega Mixes**	**Summer 1** **Africa**	**Summer 2** **Local Legends**	**Additional unit** **Rivers and Coasts**
Science	Science: Animal Lifecycles	Science: Forces (mechanisms)	Science: Earth and Space + (forces gravity)	Science: Properties of materials	Science: Living things in their habitats.	Science: Animals including humans	Forces (friction, air resistance, water resistance etc)
History/ Geography	Geography: Locational knowledge -North America countries and states of America. Geo skills -latitude and longitude -Using maps and compasses.	History: Extended chronological study -Industrial revolution/first railways/ compulsory education	History: Extended chronological study -The Space race	Geography: Place knowledge Similarities and differences of places through study of physical and human geography	History: Extended chronological study -changes in aspect of social history (apartheid) Geography: Locational knowledge Africa.	History: Local history -study of a site Geog: Geo skills and fieldwork -using maps and compasses etc.	Geog: Physical geography -Water cycle, Locational knowledge: -coasts and rivers Geo skills and fieldwork -maps, observe measure and record River Chor.
Art/DT	Art: sketching using different pencil grades and with charcoal	DT: Mechanisms Victorian pop up booklet	Art: planetary and galaxy painting (spacescape)	Art: Drawing and painting using a range of materials. –mixing colours Distance fading with watercolours.	DT/Art: Adinkra prints/ silhouettes	DT: Cooking and nutrition -healthy and nutritious diet Structures	DT: Design and make a boat.
Computing*	Internet: Film/media -uploading media and soundbites	Internet and E-Safety/ algorithms and programs	Data retrieving and organising/ databases/ presentations	Data retrieving and organising/ algorithms and programs	Communications/ presentations	Presentations/ internet/ communications	Communications
Music	Music: Creating a movie soundtrack	Music: Christmas Carols	Music: Race to space	Music: Mixing sounds	Music: African drums Rainforest	Music:	Music: Water music (rain fall)
Outdoor Opportunities	Outdoor opportunities: Native American day with Axe throwing and bow and arrow making.	Outdoor opportunities: Victorian Chorley Canals, mills and factories.	Outdoor opportunities: Distances between planets and orbits.	Outdoor opportunities: Making mixtures Fire	Outdoor opportunities: Tribal dance Apartheid Stories around the fire Living things in their habitats	Outdoor opportunities: Walk up Rivington to Lever Park Den Building	Outdoor opportunities: Astley Park field trip. Boat race at Black Brook.
Enrichment possibilities	Enrichment (trips/visitors:) Kota American visitor Axe slinger	Enrichment (trips/visitors:) Quarry Bank Mill Wigan Pier.	Enrichment (trips/visitors:) Liverpool Planetarium.	Enrichment (trips/visitors:)	Enrichment (trips/visitors:) African drummer session	Enrichment (trips/visitors:)	Enrichment (trips/visitors:) Ainsdale sands River Walk
P.E.	Swimming/ Athletics	Swimming/ gymnastics	Swimming/ Table tennis	Orienteering/ Invasion: hockey	Invasion: High 5s netball/ Striking and fielding	Athletics/ Striking and fielding	

- Computing objectives are taught over the course of the year through creative curriculum and literacy and not always as one ‘complete’ unit.

RE: Come and See Programme

	Foundation	Year 1	Year 2	Year 3	Year 4	Year 5	Year 6
Domestic church family	**Myself** God knows and loves each one	**Families** God's love and care for every family	**Beginnings** God at every beginning	**Homes** God's dream for every family	**People** The family of God in Scripture	**Ourselves** Created in the image & likeness of God	**Loving** God who never stops loving
Baptism/ confirmation belonging	**Welcome** Baptism; a welcome to God's family	**Belonging** Baptism an invitation to belong to God's family	**Signs & symbols** Signs & symbols in Baptism	**Promises** Promises made at Baptism	**Called** Confirmation: a call to witness	**Life choices** Marriage commitment and service	**Vocation & commitment** The vocation of priesthood and religious life
Advent/ Christmas loving	**Birthday** Looking forward to Jesus' birthday	**Waiting** Advent a time to look forward to Christmas	**Preparations** Advent; preparing to celebrate Christmas	**Visitors** Advent: waiting for the coming of Jesus	**Gift** God's gift of love & friendship in Jesus	**Hope** Advent; waiting in joyful hope for Jesus; the promised one	**Expectations** Jesus born to show God to the world
Local church community	**Celebrating** People celebrate in Church	**Special people** People in the parish family	**Books** The books used in Church	**Journeys** Christian family's journey with Jesus	**Community** life in the local Christian community: ministries in the parish	**Mission** Continuing Jesus' mission in diocese [ecumenism]	**Sources** The Bible, the special book for the Church
Eucharist relating	**Gathering** The parish family gathers to celebrate Eucharist	**Meals** Mass; Jesus' special meal	**Thanksgiving** Mass a special time for saying thank you to God for everything, especially Jesus	**Listening & sharing** Jesus gives himself to us in a special way	**Giving & receiving** Living in communion	**Memorial sacrifice** The Eucharist the living memorial of Jesus' sacrifice	**Unity** Eucharist enables people to live in communion.
Lent/Easter giving	**Growing** Looking forward to Easter	**Change** Lent a time for change	**Opportunities** Lent; an opportunity to start anew in order to celebrate Jesus' new life	**Giving all** Lent a time to remember Jesus' total giving	**Self-discipline** Celebrating growth to new life	**Sacrifice** Lent a time of aligning with the sacrifice already made by Jesus	**Death & new life** Celebrating Jesus' death & resurrection
Pentecost serving	**Good News** Passing on the Good news of Jesus	**Holidays & holydays** Pentecost: feast of the Holy Spirit	**Spread the word** Pentecost a time to spread the Good News	**Energy** Gifts of the Holy Spirit	**New life** To hear & live the Easter message	**Transformation** Celebration of the Spirit's transforming power	**Witnesses** The Holy Spirit enables people to become witnesses
Reconciliation Inter-relating	**Friends** Friends of Jesus	**Being sorry** God helps us to choose well Sacrament of Reconciliation	**Rules** Reasons for rules in the Christian family Sacrament of Reconciliation	**Choices** The importance of examination of conscience Sacrament of Reconciliation	**Building bridges** Admitting wrong, being reconciled with God and each other Sacrament of	**Freedom & responsibility** Commandments enable Christians to be free & responsible	**Healing** Sacrament of the Sick
Universal Church world	**Our world** God's wonderful world	**Neighbours** Neighbours share God's world	**Treasures** God's treasure; the world	**Special places** Holy places for Jesus & the Christian	**God's people** Different saints show people what God is like	**Stewardship** The Church is called to the stewardship of Creation	**Common good** Work of the worldwide Christian family