

Year 4 Curriculum 2016 - 2017

Core Subjects

Literacy		
Autumn	Spring	Summer
<ul style="list-style-type: none"> Adventure narratives – Gulliver’s Travels Persuasion – adverts, debate Newspaper reports – Iron Man Letters Poetry 	<ul style="list-style-type: none"> Imaginary narratives – Leon and the Space Between Diary entries News articles Non-chronological reports – The Roman Army Poetry 	<ul style="list-style-type: none"> Stories from other cultures – Journey to Jo’burg Information texts – South Africa Recounts Mythology narratives – Tell Me a Dragon Poetry

Maths		
Autumn	Spring	Summer
<ul style="list-style-type: none"> Mental addition and subtraction Problem solving, reasoning and algebra Number and place value Mental multiplication and division Measurement Geometry - properties of shapes Fractions, ratio and proportion Decimals, percentages and their equivalence to fractions Statistics Written addition and subtraction Written multiplication and division 	<ul style="list-style-type: none"> Number and place value Mental addition and subtraction Written addition and subtraction Problem solving, reasoning and algebra Mental multiplication and division Statistics Fractions, ratio and proportion Geometry - properties of shapes Measurement Written multiplication and division 	<ul style="list-style-type: none"> Number and place value Mental addition and subtraction Problem solving, reasoning and algebra Written multiplication and division Fractions, ratio and proportion Mental multiplication and division Statistics Measurement Written addition and subtraction Geometry – position and direction Decimals, percentages and their equivalence to fractions

Science		
■ Physics ■ Biology ■ Chemistry		
Autumn	Spring	Summer
<ul style="list-style-type: none"> Changes of state ■ The water cycle ■ 	<ul style="list-style-type: none"> Electricity – circuits and conductors ■ Sound and vibration ■ 	<ul style="list-style-type: none"> Teeth and the Digestive system ■ Classification and food chains ■

Foundation Subjects

Art	DT	French	Geography	History
<ul style="list-style-type: none"> Italian Artists & Architects Mosaics & Patterns Landscapes Buildings Sketchbooks Mastery of Technique Designers 	<ul style="list-style-type: none"> Italian food – pasta and packaging Roman Chariots Pop-up mechanisms 	<ul style="list-style-type: none"> Year 4 Programmes of Study from the Catherine Cheater Scheme 	<ul style="list-style-type: none"> Italy Wokingham - settlements 	<ul style="list-style-type: none"> Romans Local History - Wokingham
ICT	Music	PE	PSHE	RE
<ul style="list-style-type: none"> Digital exploration – finding things out / multimedia Digital Imagery Programming / coding and modelling devices Developing ideas to make things happen – modelling and simulations Multimedia / digital literacy Data Handling - Collecting / analysing / evaluation data – Spreadsheets and databases Music and sound 	<ul style="list-style-type: none"> Composers – listening & appreciation Composition Rhythm and Pitch African Music Singing games / actions 	<ul style="list-style-type: none"> Outdoor multi-skills Gym balance Country dancing & dancing with sound Rolling Swimming 	<ul style="list-style-type: none"> Being Me in My World Celebrating Differences Dreams and Goals Healthy Me Relationships Changing Me 	<ul style="list-style-type: none"> Judaism – understand the special relationship between Jews & God Christianity – understand symbolism in the Christmas story Judaism – know how Jews celebrate the Passover Christianity – know about Jesus’ life, death & resurrection Judaism – how Jews show their commitment to God? Christianity – do people need to go to church?