

## Yearly Overview - Year 4

<b>International task:</b> Letter writing – two per year		
<p><b>Science</b>            Work scientifically            Living things and their habitats – human impact on habitats            Animals, including humans – digestive system            States of matter – changes            Sound and hearing            Electricity and circuits</p>	<p><b>Computing</b>            Layout features, eg text boxes            Presentations and film projects with imported videos, edited stills and sounds            Animations            Spreadsheets and graphs            Data logging            Search engines            Logo – procedures            Evaluate games            Flow diagrams for control            E-safety</p>	<p><b>Geography</b>            European study and comparison with UK area eg, The Lake District and The Alps            Introduction to The Water Cycle</p>
<p><b>Design and Technology</b>            Stiffen and strengthen structures            Motors, buzzers, switches in circuits            Levers and linkages            Cooking and nutrition (seasonal fruit/veg, fish/meat)            Textiles – patterns (templates), joining, make quilt            Paste resist (eg, flour/water mix)</p>	<p><b>Music</b>            Singing            Learn a musical instrument            Play/perform in ensembles            Improvise and compose            History of music            Music by great composers/musicians            Respond through dance/expressive language</p>	<p><b>History</b>            Romans in Britain – national and local            Study of aspect of British history since 1066 (e.g. <i>the legacy of Roman culture</i>)</p>
<p><b>Art and Design</b>            Painting – textures, tints, shades            Drawing – 3D, tone, pattern, texture            Collage – means of collecting ideas            3D – natural sculptures</p>	<p><b>PE</b>            Swimming and water safety            Competitive games: netball, tennis            Dance from different times and cultures            Gym – fluent sequences on floor and apparatus            Orienteering, problem solving</p>	<p><b>PSHCE</b>            Global Dimension: knowledge and understanding; values and attitudes; skills and understanding             Journey In Love – God loves us in our differences (How we grow and change from conception)             E-safety in context</p>
	<p><b>French</b>            Oral language: speak in sentences, conversations, pronunciation             Rigolo</p>	