

## 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>	