Curriculum Overview for Year 4 Spring 2017 - Local Study (Collaboration and Trust. Risk Taking and Freedom.)

## **English Art & Design Computing** Reading Grammar Local artist Study – Simon Cannacott Writing **Controlling Robots** Securing decoding of unfamiliar Varying sentence openings How to structure non-fiction style Understand that devices can be controlled through Using complex sentences with a Sketching, line drawing, cross hatching writing direct instructions. Read for a range of purposes wider range of Planning non-fiction style writing Retell some stories orally Use and punctuate direct Navigating around a track. in detail and at speed Hundertwasser – window inspiration Discuss words and phrases that Speech. Writing various non-fiction style capture the imagination Programming the EV3 robot to move pieces 3D ornamental gardens Identify themes and conventions Speaking and Listening forward & backwards. How to plan a story quickly Retrieve and record information Articulate and justify opinions Story writing Performing accurate point & curve turns. Make inferences & justify Speak audibly in Standard English Developing written ideas in detail predictions Gain, monitor & maintain Creating algorithms to negotiate obstacles. Proof reading own writing for Identify and summarise ideas interest of listeners spelling, punctuation, sense and Text to include Butterfly Lion to improve the quality of writing **Design & Technology PHSE** Box construction with CAD for Easter Changes in families- relationships, listening, supporting **Mathematics** Number/ **Fractions** Different kinds of relationships Geometry and Measures **Calculations** Recognise tenths and hundredths Compare 2d shapes, including Super 144 Identify equivalent fractions quadrilaterals & triangles Secure place value to 1000 Add/ subtract fractions with common find area by counting squares Use negative whole numbers denominators Calculate rectangle perimeter Round numbers to nearest Round decimals to whole numbers Estimate and calculate measures 10,100,1000 solve money problems Identify\_acute, obtuse and right Use Roman numerals to 100(c) Languages Modern Music angles Column addition and subtraction up **Identify symmetry** Painting with sound Use bar charts, pictograms and line to 4 digits Use first quadrant coordinates Multiply and divide mentally graphs introduce simple translations Listen to a variety of music in various An introduction to German Use grid method multiplication Greetings Composer study Debussy What do we know about Germany? Counting to 12 - songs Preparing a short conversation Classroom Vocabulary Compose and play pentatonic music **Combined Humanities (Local Study)** Science Easter celebrations in Germany Discuss and explore moods and language Seasons and weather Timelines of British History. In art and music. Saxon settlements and Norman Invasions Solids, liquids and gases **Physical** The Vikings and the Domesday Book Education **Drama** The Water Cycle Teeth Boys - Rugby skills and games Working together Victorian Reigate - visit to Preston Manor Girls – Netball skills and games Team building The impact of the railways Trust **Mapping Reigate** Taking turns Modern Reigate

Template adapted by Hannah Seymour 2017

Template adapted by Hannah Seymour 2017 www.primarycurriculum.me.uk