



ICT KS3 Long Term Curriculum Plan

Subject: ICT				
Year Group	Term 1 (Aug – Oct)	Term 2 (Oct – Dec)	Term 3 (Jan – Mar)	Term 4 (Mar – Jun)
Year 8	<p>DeskTopPublishing</p> <ul style="list-style-type: none"> Intro to DTP (MS Publisher) – create a magazine or CD cover. <p>Graphics</p> <ul style="list-style-type: none"> Intro to Graphics handling – crop, adjust colours, pixels, image size and quality etc – using Paint.net or Adobephotoshop 	<p>Programming</p> <ul style="list-style-type: none"> Intro to Flowcharts and pseudocode Review Scratch constructs, variables 	<p>Databases</p> <ul style="list-style-type: none"> Data types Intro to databases - Why use databases? Data structures, data validation. Create single table databases <p>The effects of using IT</p> <ul style="list-style-type: none"> employment <p>Programming – use Scratch</p> <ul style="list-style-type: none"> Using coordinates 	<p>Computer Networks</p> <ul style="list-style-type: none"> Intro to Computer Networks - main devices and purpose, Ethernet, internet <p>Network Communications</p> <ul style="list-style-type: none"> Warriors of the net Project to describe components,