

LONG-TERM OVERVIEW

YEAR 10			YEAR 11		
Term	Topics	Assessment	Term	Topics	Assessment
1	<ul style="list-style-type: none"> Introduction to the course SLR 1.1 Systems architecture <ul style="list-style-type: none"> 6 lessons SLR 1.2 Memory and storage – Part 1 <ul style="list-style-type: none"> 5 lessons Plus 5 dedicated programming lessons 	SLR 1.1 Student workbook SLR 1.1 End-of-topic test	1	<ul style="list-style-type: none"> SLR 2.2 Programming fundamentals <ul style="list-style-type: none"> 9 lessons SLR 2.1 Algorithms <ul style="list-style-type: none"> 5 lessons Plus 3 paper 2 exam revision lessons 	SLR 2.2 Student workbook SLR 2.2 End-of-topic test
2	<ul style="list-style-type: none"> SLR 1.2 Memory and storage – Part 1 <ul style="list-style-type: none"> 2 lessons SLR 1.2 Memory and storage (Part 2) <ul style="list-style-type: none"> 12 lessons Plus 6 dedicated programming lessons 	SLR 1.2 Student workbook – Part 1 SLR 1.2 End-of-topic test – Part 1 SLR 1.2 Student workbook (Part 2) SLR 1.2 End-of-topic test (Part 2)	2	<ul style="list-style-type: none"> SLR 2.1 Algorithms <ul style="list-style-type: none"> 13 lessons Plus 7 paper 2 exam revision lessons 	SLR 2.1 Student workbook SLR 2.1 End-of-topic test
3	<ul style="list-style-type: none"> SLR 1.3 Computer networks, connections and protocols <ul style="list-style-type: none"> 12 lessons Plus 3 dedicated programming lessons 	None for this term.	3	<ul style="list-style-type: none"> SLR 2.3 Producing robust programs <ul style="list-style-type: none"> 8 lessons Plus 7 paper 2 exam revision lessons 	SLR 2.3 Student workbook SLR 2.3 End-of-topic test
4	<ul style="list-style-type: none"> SLR 1.3 Computer networks, connections and protocols <ul style="list-style-type: none"> 2 lessons SLR 1.4 Network security <ul style="list-style-type: none"> 10 lessons Plus 3 dedicated programming lessons 	SLR 1.3 Student workbook SLR 1.3 End-of-topic test	4	<ul style="list-style-type: none"> SLR 2.4 Boolean logic <ul style="list-style-type: none"> 5 lessons SLR 2.5 Programming languages and IDEs <ul style="list-style-type: none"> 6 lessons Plus 4 paper 2 exam revision lessons 	SLR 2.4 Student workbook SLR 2.4 End-of-topic test SLR 2.5 Student workbook SLR 2.6 End-of-topic test
5	<ul style="list-style-type: none"> SLR 1.4 Computer networks, connections and protocols <ul style="list-style-type: none"> 2 lessons SLR 1.5 System software <ul style="list-style-type: none"> 6 lessons Plus 5 dedicated programming lessons 	SLR 1.4 Student workbook SLR 1.4 End-of-topic test SLR 1.5 Student workbook SLR 1.5 End-of-topic test	5	This final term before Easter has been set aside for you to use as you see fit for your students. See SoL below for details of suggested activities.	Past papers Smart Revise app
6	<ul style="list-style-type: none"> SLR 1.6 Ethical, legal, cultural and environmental concerns <ul style="list-style-type: none"> 9 lessons 8 lesson text-based adventure game 	SLR 1.6 Student workbook SLR 1.6 End-of-topic test	The dedicated programming lessons are for students to engage in self-directed programming. We have hundreds of activities, worksheets and programming challenges for them to complete, available through your premium resources account. See our Excel delivery calendar OCR GCSE J277 - 2-week model (delivery calendar).xlsx		