

Long Term Planning with Needs Led Focus 2016-2017

Subject: iMedia Year Group: 6 th Form iMedia						
	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Number of weeks	7.0	7.0	6.0	6.0	6.0	7.0
Needs Led Strand	Myself and Others Emotional Resilience	Team workers	Number	Narrative	Composition	Functional Motor and Sensory
Topic Area	Programming	Practical Investigation	Practical Investigation	Programming Techniques	Exam Revision (Units from year 10 re- covered)	Exam Revision & Exams
Event/s and Trips & week/s occurring	Creating their own programs to use for controlled assessment	Working on coursework	Working on coursework	Working on coursework	Working on their own revision guide	Working on past papers
Criteria	Engagement Factor Understand algorithms (written in pseudocode or flow diagram), explain what they do, and correct or complete them (ii)Produce algorithms in pseudocode or flow diagrams to solve problems. Debugging code	Engagement Factor Look at an implementation of LMC. Study the instruction set. Discuss how multiplication can be carried out by repeated addition. In some implementations, the program instructions can be placed directly in memory locations. This should be tried with a simple program.	Engagement Factor Input and output should be understood. Write a very simple program such as adding	Engagement Factor Recap of Programming techniques used	Engagement Factor Boosting grade and confidence for upcoming exam	Engagement Factor Exam Technique & Past paper practice
	Cross Curricular links Science Maths	Cross Curricular links English Maths Science	Cross Curricular links English Maths Science	Cross Curricular links English Maths Science	Cross Curricular links English Maths Science	Cross Curricular links English Maths Science
	Pupil/Student Led Learning Pupils working on basic programs, plan, design, Implement, evaluate in preparation for the controlled assessment.	Pupil/Student Led Learning Short teaching allowed but pupils working on their controlled assessment individual without direct support.	Pupil/Student Led Learning Short teaching allowed but pupils working on their controlled assessment individual without direct support.	Pupil/Student Led Learning Short teaching allowed but pupils working on their controlled assessment individual without direct support.	Pupil/Student Led Learning Series of recap lessons, identifying the areas that pupils need to improve on.	Pupil/Student Led Learning Running through exam papers and looking at past papers as a group.

