Oasis Academy: Oldham

Creating a community of choices & chances

COMPUTER SCIENCE

LOWER SCHOOL

LEARNING JOURNEY

STUDENT DEVELOPMENT:

Student development and understanding will be regularly monitored through a range of quizzes, mini tests and assessment for learning strategies. Two formal assessment points each year will test students on all the content covered to date.

YEAR 9

HALF TERM 1 AUTUMN 1	HALF TERM 2 AUTUMN 2	HALF TERM 3 SPRING 1	HALF TERM 4 SPRING 2	HALF TERM 5 SUMMER 1	HALF TERM 6 SUMMER 2
Fundamentals of programming	Fundamentals of programming	Computer Architecture	Networks in industry	Network threats	Computer creation/use wider issues

SUMMER BREAK

YEAR 8

HALF TERM 6 SUMMER 2	HALF TERM 5 SUMMER 1	HALF TERM 4 SPRING 2	HALF TERM 3 SPRING 1	HALF TERM 2 AUTUMN 2	HALF TERM 1 AUTUMN 1
Data Representation	Databases	Programming	Networks	HTML Coding	Computer Parts

YEAR 7

HALF TERM 1 AUTUMN 1	HALF TERM 2 AUTUMN 2	HALF TERM 3 SPRING 1	HALF TERM 4 SPRING 2	HALF TERM 5 SUMMER 1	HALF TERM 6 SUMMER 2
E-Safety	Web Awareness	Web Design	Database Management	Algorithms	Programing

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YEAR 10

HALF TERM 1 AUTUMN 1	HALF TERM 2 AUTUMN 2	HALF TERM 3 SPRING 1	HALF TERM 4 SPRING 2
Algorithms	Programming Fundamentals	Producing Robust Programs	Boolean Logic

YEAR 11

HALF TERM 1 AUTUMN 1	HALF TERM 2 AUTUMN 2	HALF TERM 5 SUMMER 1	HALF TERM 6 SUMMER 2
Paper 1 recap	Paper 2 recap	Programming Languages and IDEs	Recap

HALF TERM 3 SPRING 1	HALF TERM 4 SPRING 2	HALF TERM 5 SUMMER 1	HALF TERM 6 SUMMER 2
Revision	Revision	Exams	Exams

GOOD LUCK