

## Computer Science - 16-week plan

For each week, do the following:

- Read notes from Cornell books
- Complete keywords slides
- Work through Seneca assignment

- Read the detailed info on Ada CS
- Answer questions from Cornell
- Complete the revision check in Ada CS



Week	Routine homework	Revision topic	Resource links	Revision strategy	Revision check	Explicit Vocabulary instruction: command words	Intervention Programme
26 January	Python Exam Q + SLR10 video notes	SLR5: Hardware and Software	Seneca (4.3)	Complete the tasks above Read, Cover, Write, Check Make as set of flashcards for this topic	Ada CS Knowledge Check	65-70	Support Group in lessons Study Base (Tues/Wed)
2 Feb	Python Exam Q + SLR12 video notes	SLR1: Systems Architecture	Seneca (4.4.1 – 4.4.4)	Complete the tasks above Read, Cover, Write, Check Make as set of flashcards for this topic	Ada CS Knowledge Check	1-11	Support Group in lessons Study Base (Tues/Wed)
9 Feb	Python Exam Q + SLR6 video notes	SLR2: Memory and Storage	Seneca (4.4.5-4.4.20)	Complete the tasks above Read, Cover, Write, Check Make as set of flashcards for this topic	Ada CS Knowledge Check	12-20	Support Group in lessons Study Base (Tues/Wed)
Half Term	Python Exam Q	SLR13: Data Representation	Seneca (3)	Complete the tasks above Read, Cover, Write, Check Make as set of flashcards for this topic	Ada CS Knowledge Check	151-178	Support Group in lessons Study Base (Tues/Wed)
23 Feb	Python Exam Q	SLR13: Data Representation	Seneca (3)	Complete the tasks above Read, Cover, Write, Check Make as set of flashcards for this topic	Ada CS Knowledge Check		Support Group in lessons Study Base (Tues/Wed)

2 March	Python Exam Q	SLR3: Networks	Seneca (5)	Complete the tasks above Read, Cover, Write, Check Make as set of flashcards for this topic	Ada CS Knowledge Check	21-48	Support Group in lessons Study Base (Tues/Wed)
9 March	Python Exam Q	SLR4: Cyber Security	Seneca (6)	Complete the tasks above Read, Cover, Write, Check Make as set of flashcards for this topic	Ada CS Knowledge Check	49-64	Support Group in lessons Study Base (Tues/Wed)
16 March	Python Exam Q	SLR6: Ethics	Seneca (8)	Complete the tasks above Read, Cover, Write, Check Make as set of flashcards for this topic	Ada CS Knowledge Check	71-75	Support Group in lessons Study Base (Tues/Wed)
23 March	Python Exam Q	SLR12: Classification of Programming Languages	Seneca (4.1)	Complete the tasks above Read, Cover, Write, Check Make as set of flashcards for this topic	Ada CS Knowledge Check	143-150	Support Group in lessons Study Base (Tues/Wed)
30 March: inset	Python Exam Q	SLR8+9: Programming Techniques	Seneca (2)	Complete the tasks above Read, Cover, Write, Check Make as set of flashcards for this topic	Ada CS Knowledge Check	89-127	Support Group in lessons Study Base (Tues/Wed)
Easter	Python Exam Q	SLR7: Algorithms	Seneca (1)	Complete the tasks above Read, Cover, Write, Check Make as set of flashcards for this topic	Ada CS Knowledge Check	128-135	Support Group in lessons Study Base (Tues/Wed)

Easter	Python Exam Q	SLR7: Algorithms	Seneca (1)	Complete the tasks above Read, Cover, Write, Check Make as set of flashcards for this topic	Ada CS Knowledge Check		Support Group in lessons Study Base (Tues/Wed)
20 April	Python Exam Q	SLR11: Boolean Logic	Seneca (4.2)	Complete the tasks above Read, Cover, Write, Check Make as set of flashcards for this topic	Ada CS Knowledge Check	136-142	Support Group in lessons Study Base (Tues/Wed)
27 April	Python Exam Q	SLR14: Databases & SQL	Seneca (7)	Complete the tasks above Read, Cover, Write, Check Make as set of flashcards for this topic	Ada CS Knowledge Check	179-193	Support Group in lessons Study Base (Tues/Wed)
4 May	Python Exam Q	SLR3: Networks	Seneca (5)	Complete the tasks above Read, Cover, Write, Check Make as set of flashcards for this topic	Ada CS Knowledge Check	21-48	Support Group in lessons Study Base (Tues/Wed)
11 May	Python Exam Q	SLR8+9: Programming Techniques	Seneca (2)	Complete the tasks above Read, Cover, Write, Check Make as set of flashcards for this topic	Ada CS Knowledge Check	89-127	Support Group in lessons Study Base (Tues/Wed)