Computer Science outline Scheme of Work 2A

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| Week | Theory Component | Practical | Pro Study | Assessment  Dates |
| 3 | 1.4 Principals of Programming | 3.2 Investigation | Exam questions on Teams  [Ada Quiz](https://adacomputerscience.org/assignment/1ada5ed7-25fc-4165-b604-d16194c03cb0)  [Cisco courses](https://www.netacad.com/catalogs/learn/information-technology) |  |
| 4 | 1.9 Professional behaviour | 3.2 Investigation | Exam questions on Teams  [Ada Quiz](https://adacomputerscience.org/assignment/1ada5ed7-25fc-4165-b604-d16194c03cb0)  [Cisco courses](https://www.netacad.com/catalogs/learn/information-technology) | **Component 1 Test** |
| 5 | 2.7 Types of Software | 3.3 Design | Exam questions on Teams  [Ada Quiz](https://adacomputerscience.org/assignment/400ef5f6-ab9e-4e3a-af1c-4138c8e3eb1b)  [Cisco courses](https://www.netacad.com/catalogs/learn/information-technology) |  |
| 6 | 2.7 Types of Software | 3.3 Design | Exam questions on Teams  [Ada Quiz](https://adacomputerscience.org/assignment/d45f9310-a003-4ea2-8a0d-112c0b7f2b07)  [Cisco courses](https://www.netacad.com/catalogs/learn/information-technology) |  |
| 7 | 2.7 Types of Software | 3.3 Design | Exam questions on Teams  [Ada Quiz](https://adacomputerscience.org/assignment/6e5e78cb-e5fd-4158-9cf9-47f0e8ab7032)  [Cisco courses](https://www.netacad.com/catalogs/learn/information-technology) | **Tracking Test 1b** |
| 8 | 1.3 Algorithms and programming | 3.6 Software Development | Exam questions on Teams  [Ada Quiz](https://adacomputerscience.org/assignment/74533b74-0cd4-4fbe-8e68-cc6c23df121f)  [Cisco courses](https://www.netacad.com/catalogs/learn/information-technology) |  |
| 9 | 2.1 Hardware and communication | 3.6 Software Development | Exam questions on Teams  [Ada Quiz](https://adacomputerscience.org/assignment/09cfae4f-4616-45d4-ae6b-108344b2361c)  [Cisco courses](https://www.netacad.com/catalogs/learn/information-technology) | **Investigation Submission**  Design feedback. |
| **Half Term** | | | | |
| 10 | 2.1 Hardware and Communication | 3.3 Design  3.4 Prototype  3.6 Software Development | Exam questions on Teams  [Ada Quiz](https://adacomputerscience.org/assignment/09cfae4f-4616-45d4-ae6b-108344b2361c)  [Cisco courses](https://www.netacad.com/catalogs/learn/information-technology) |  |
| 11 | 2.2 Data Transmission | 3.3 Design  3.4 Prototype  3.6 Software Development | Exam questions on Teams  [Ada Quiz](https://adacomputerscience.org/assignment/09cfae4f-4616-45d4-ae6b-108344b2361c)  [Cisco courses](https://www.netacad.com/catalogs/learn/information-technology) |  |
| 12 | 2.2 Data Transmission | 3.3 Design  3.4 Prototype  3.6 Software Development | Exam questions on Teams  [Ada Quiz](https://adacomputerscience.org/assignment/09cfae4f-4616-45d4-ae6b-108344b2361c)  [Cisco courses](https://www.netacad.com/catalogs/learn/information-technology) | Design Review  **2a Tracking test.** |
| 13 | Prototype Presentations | 3.3 Design  3.4 Prototype  3.6 Software Development | Exam questions on Teams  [Ada Quiz](https://adacomputerscience.org/assignment/09cfae4f-4616-45d4-ae6b-108344b2361c)  [Cisco courses](https://www.netacad.com/catalogs/learn/information-technology) | **Design Submission** |
| 14 | 2.2 Data Transmission | 3.6 Software Development | Exam questions on Teams  [Ada Quiz](https://adacomputerscience.org/assignment/09cfae4f-4616-45d4-ae6b-108344b2361c)  [Cisco courses](https://www.netacad.com/catalogs/learn/information-technology) | Post prototype amendments  Prototype feedback |
| 15 | 3.6 Software Development | 3.6 Software Development | Exam questions on Teams  [Ada Quiz](https://adacomputerscience.org/assignment/09cfae4f-4616-45d4-ae6b-108344b2361c)  [Cisco courses](https://www.netacad.com/catalogs/learn/information-technology) | **All programming should be complete** |
| **Christmas Holidays** | | | | |
| 16 | 2.4 Organisation and structure of Data | 3.7 Testing | Exam questions on Teams  [Ada Quiz](https://adacomputerscience.org/assignment/09cfae4f-4616-45d4-ae6b-108344b2361c)  [Cisco courses](https://www.netacad.com/catalogs/learn/information-technology) |  |
| 17 | 2.4 Organisation and structure of Data | 3.7 Testing | Exam questions on Teams  [Ada Quiz](https://adacomputerscience.org/assignment/09cfae4f-4616-45d4-ae6b-108344b2361c)  [Cisco courses](https://www.netacad.com/catalogs/learn/information-technology) |  |
| 18 | 2.4 Organisation and structure of Data | 3.7 Testing | Exam questions on Teams  [Ada Quiz](https://adacomputerscience.org/assignment/09cfae4f-4616-45d4-ae6b-108344b2361c)  [Cisco courses](https://www.netacad.com/catalogs/learn/information-technology) | **3a Tracking Test**  **Prototype Submission**  **Post Prototype Amendments Submission.** |
| 19 | 2.6 Operating Systems | 3.8 Evaluation | Exam questions on Teams  [Ada Quiz](https://adacomputerscience.org/assignment/09cfae4f-4616-45d4-ae6b-108344b2361c)  [Cisco courses](https://www.netacad.com/catalogs/learn/information-technology) | Testing |
| 20 | 2.6 Operating Systems | 3.8 Evaluation | Exam questions on Teams  [Ada Quiz](https://adacomputerscience.org/assignment/09cfae4f-4616-45d4-ae6b-108344b2361c)  [Cisco courses](https://www.netacad.com/catalogs/learn/information-technology) |  |
| 21 | 2.6 Operating Systems | 3.8 Evaluation | Exam questions on Teams  [Ada Quiz](https://adacomputerscience.org/assignment/09cfae4f-4616-45d4-ae6b-108344b2361c)  [Cisco courses](https://www.netacad.com/catalogs/learn/information-technology) | **Testing Submission** |
| February Half Term | | | | |
| 22 | Mid Year Exams | Mid Year Exams | Exam questions on Teams  [Ada Quiz](https://adacomputerscience.org/assignment/09cfae4f-4616-45d4-ae6b-108344b2361c)  [Cisco courses](https://www.netacad.com/catalogs/learn/information-technology) | **Mid Year Exams** |
| 23 | 2.8 Data Security and Integrity Processes |  | Exam questions on Teams  [Ada Quiz](https://adacomputerscience.org/assignment/09cfae4f-4616-45d4-ae6b-108344b2361c)  [Cisco courses](https://www.netacad.com/catalogs/learn/information-technology) |  |
| 24 | 2.8 Data Security and Integrity Processes |  | Exam questions on Teams  [Ada Quiz](https://adacomputerscience.org/assignment/09cfae4f-4616-45d4-ae6b-108344b2361c)  [Cisco courses](https://www.netacad.com/catalogs/learn/information-technology) | **Evaluation Submission**  **Programming Submission.** |
| 25 | 2.8 Data Security and Integrity Processes |  | Exam questions on Teams  [Ada Quiz](https://adacomputerscience.org/assignment/09cfae4f-4616-45d4-ae6b-108344b2361c)  [Cisco courses](https://www.netacad.com/catalogs/learn/information-technology) |  |
| 26 | Component 2 Tracking Test |  | Exam questions on Teams  [Ada Quiz](https://adacomputerscience.org/assignment/09cfae4f-4616-45d4-ae6b-108344b2361c)  [Cisco courses](https://www.netacad.com/catalogs/learn/information-technology) | **Component 2 Tracking Test** |
| 27 | Student led revision |  | Exam questions on Teams  [Ada Quiz](https://adacomputerscience.org/assignment/09cfae4f-4616-45d4-ae6b-108344b2361c)  [Cisco courses](https://www.netacad.com/catalogs/learn/information-technology) | Course finished students to identify topics. |