BrisbaneSDE

Year 12 Digital Solutions
Work rate calendar (WRC) 2025   Term 1

All students are expected to participate in all online lessons and complete all assessment as outlined in this **Work rate calendar**.

Teachers may adjust topics, class work, assessment and submission dates. Adjustments will be communicated via QLearn or during lessons.

Assessment	
Supervised assessment	Summative exams are to be supervised by the student's official exam supervisor.
Non-supervised assessment	Students must sign declaration of academic integrity.

Week	Dates	Unit	Topic	Class work / Assessment to be submitted
1	27 Jan – 31 Jan		Monday 27 January — Australia Day Holiday Tuesday 28 January – Welcome calls: Years Prep–12 Wednesday 29 January – Learning for success: Years Prep–12 **Innovative Digital Solutions** Innovation and Interrelationships	
2	3 Feb – 7 Feb		Monday 3 February — Brainstorm Productions: Years 7–12 (11am-2pm) **Exploring Innovative Digital Solutions** Problem and Solution Decomposition Use Case Diagram Exploring Existing Solutions	
3	10 Feb – 14 Feb		Friday 14 February — Senior orientation day: Years 10–12 **Modelling Innovative Digital Solutions** Activity Diagrams Data Flow Diagram Class Diagram – Attributes and Methods	
4	17 Feb – 21 Feb	Unit 3: Digital Innovation	**Developing Innovative Digital Solutions** Data Development Interface Development	**IA2 Checkpoint 1** Submit A3 documentation
5	24 Feb – 28 Feb		**Developing Innovative Digital Solutions** Algorithm Development	
6	3 Mar – 7 Mar		**Generating Innovative Digital Solutions** Database Building Interface Generation	
7	10 Mar – 14 Mar		**Generating Innovative Digital Solutions** Building Object Library Coding Algorithms SQL Queries	**IA2 Checkpoint 2** Submit updated A3/A4 documentation
8	17 Mar – 21 Mar		**Generating Innovative Digital Solutions** Connecting Interface, Data and Algorithms	
9	24 Mar – 28 Mar		**Generating Innovative Digital Solutions** Connecting Interface, Data and Algorithms	
10	31 Mar – 4 Apr		Thursday 3 April — Cross country / Fun run: Prep – Year 12 **Generating Innovative Digital Solutions** Connecting Interface, Data and Algorithms	

Disclaimer: Information contained in this document is correct at time of publishing.

LEGEND	Class work — send-in	Summative assessment	Exam block	School events	Public holidays	Student free day

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Year 12 Digital Solutions
Work rate calendar (WRC) 2025   Term 2

All students are expected to participate in all online lessons and complete all assessment as outlined in this **Work rate calendar**.

Teachers may adjust topics, class work, assessment and submission dates. Adjustments will be communicated via QLearn or during lessons.

Assessment	
Supervised assessment	Summative exams are to be supervised by the student's official exam supervisor.
Non-supervised assessment	Students must sign declaration of academic integrity.

Week	Dates	Unit	Topic	Class work / Assessment to be submitted
1	21 Apr – 25 Apr	Unit 3: Digital Innovation	Monday 21 April — Easter Monday Friday 25 April — Anzac Day **Evaluating Innovative Digital Solutions** Recording Prototype Video Demonstration Evaluating against criteria Justified recommendations	**IA2 Draft** Submit full draft (document and video)
2	28 Apr – 2 May		**IA2** Applying Draft Feedback	
3	5 May – 9 May		Monday 5 May — Labour Day **IA2** Applying Draft Feedback	**IA2 Final** Submit updated document and video
4	12 May – 16 May	Unit 4: Digital Impacts	**Data Exchanges** Data Exchange Considerations Accessing APIs	
5	19 May – 23 May		**Encryption** Encryption Algorithms Ciphers	
6	26 May – 30 May		**Authentication** Authentication Strategies Hashing and Checksums Data Compression	
7	2 Jun – 6 Jun		**Exploring Data Exchange Solutions** Problem Decomposition System Modelling (Use Case Diagram, Data Flow Diagram)	**IA3 Checkpoint 1** Submit A3 document for Folio Part 1
8	9 Jun – 13 Jun		**Developing Data Exchange Solutions** Algorithms Interface Design	
9	16 Jun – 20 Jun		**Generating Data Exchange Solutions** Coding Data Exchange Prototype	
10	23 Jun – 27 Jun		Thursday 26 June — Senior formal: Year 12 Friday 27 June — Athletics carnival / Sports day: Prep – Year 12 **Generating Data Exchange Solutions** Coding Data Exchange Prototype Recording Prototype Video Demonstration Evaluating Data Exchange Prototype	**IA3 Checkpoint 2** Submit A3 document for Folio Parts 1 and 2

LEGEND	Class work — send-in	Summative assessment	Exam block	School events	Public holidays	Student free day

Year 12 Digital Solutions
Work rate calendar (WRC) 2025 — Term 3

All students are expected to participate in all online lessons and complete all assessment as outlined in this **Work rate calendar**.

Teachers may adjust topics, class work, assessment and submission dates. Adjustments will be communicated via QLearn or during lessons.

Assessment	
Supervised assessment	Summative exams are to be supervised by the student's official exam supervisor.
Non-supervised assessment	Students must sign declaration of academic integrity.

Week	Dates	Unit	Topic	Class work / Assessment to be submitted
1	14 Jul – 18 Jul	Unit 4: Digital Impacts	**Digital Impacts** Data Privacy Data Security IA3 Folio Part 3	
2	21 Jul – 25 Jul		**IA3** Applying Draft Feedback	**IA3 Draft (due Monday)** Submit document and video
3	28 Jul – 1 Aug		**IA3** Applying Draft Feedback	**IA3 Final** Submit document, video and transcript
4	4 Aug – 8 Aug		**Exam Revision** Algorithms and Pseudocode Desk Checking	
5	11 Aug – 15 Aug		Wednesday 13 August —Royal Queensland (Ekka) Show Holiday **Exam Revision** Visual Communication Data Flow Diagrams	
6	18 Aug – 22 Aug		**Exam Revision** SQL Encryption and Authentication	
7	25 Aug – 29 Aug		**Exam Revision** Networks and Data Security APIs and JSON	
8	1 Sept – 5 Sept		**Mock exams: Year 12** Monday 1 September – Thursday 4 September Friday 5 September — Student free day **Exam Revision** Self-directed Revision	
9	8 Sept – 12 Sept		**Mock exams: Year 12** Monday 8 September – Friday 12 September **Exam Revision** Self-directed Revision	
10	15 Sept – 19 Sept		Friday 19 September — Connect day: Years 11–12 **Exam Revision** Self-directed Revision	

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LEGEND	Class work — send-in	Summative assessment	Exam block	School events	Public holidays	Student free day

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Year 12 Digital Solutions
Work rate calendar (WRC) 2025 — Term 4

All students are expected to participate in all online lessons and complete all assessment as outlined in this **Work rate calendar**.

Teachers may adjust topics, class work, assessment and submission dates. Adjustments will be communicated via QLearn or during lessons.

Assessment	
Supervised assessment	Summative exams are to be supervised by the student's official exam supervisor.
Non-supervised assessment	Students must sign declaration of academic integrity.

Week	Dates	Unit	Topic	Class work / Assessment to be submitted
1	6 Oct – 10 Oct		Monday 6 October — King's Birthday Holiday **Exam Revision** Self-directed Revision	
2	13 Oct – 17 Oct		**Exam Revision** Self-directed Revision	
3	20 Oct – 24 Oct		**Exam Revision** Self-directed Revision	
4	27 Oct – 31 Oct	Unit 4: Digital Impacts	**Exams: Year 12** Monday 27 October – Friday 31 October	
5	3 Nov – 7 Nov		**Exams: Year 12** Monday 3 November – Friday 7 November	
6	10 Nov – 14 Nov		**Exams: Year 12** Monday 10 November – Friday 14 November	
7	17 Nov – 21 Nov		**Exams: Year 12** Monday 17 November – Tuesday 18 November Wednesday 19 November — Celebration: Year 12 Thursday 20 November — Graduation: Year 12 Friday 21 November — Final day: Year 12	

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| LEGEND | Class work — send-in | Summative assessment | Exam block | School events | Public holidays | Student free day |

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