Year 9 Digital Technologies Work rate calendar (WRC) 2024

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.

Supervised assessment Summative exams are to be supervised by the student's official exam supervisor.				
Non-su	pervised as	sessme	ent Students must sign declaration of academic integrity.	
Week	Dates	Unit	Торіс	Class work / Assessmen to be submitted
1	22 Jan – 26 Jan		Monday 22 January — Welcome calls for students: Prep – Year 12 Wednesday 24 January — Learning for success: Prep – Year 12 Friday 26 January — Australia Day Holiday Introduction to Websites Webpage Elements	
2	29 Jan – 2 Feb	ence	HTML and CSS Starter Intro to HTML and stylesheets Stylish text, colours, images and links Intro to colour and vertical layout	Grok Learning HTML and CSS Starter course
3	5 Feb – 9 Feb		HTML and CSS for Beginners Document structure and fancy fonts Grouping elements and styling blocks Laying out a page	Grok Learning HTML and CSS for Beginners 1
4	12 Feb – 16 Feb	Jser Experience	HTML and CSS for Beginners Styling specific elements Interactivity and creativity	Grok Learning HTML and CSS for Beginners 2
5	19 Feb – 23 Feb	Development and User	User Experience User Stories Usability User Interface Wireframes	
6	26 Feb – 1 Mar		Assessment Project User Interface Design User Experience Design	SA1 Checkpoint Friday 1 st Mar
7	4 Mar – 8 Mar	Unit 1: Web	Assessment Project Website Template	
8	11 Mar – 15 Mar	-	Assessment Project Website Content	SA1 Draft Friday 15 th Mar
9	18 Mar – 22 Mar		Assessment Project Website Content	
10	25 Mar – 29 Mar		Thursday 28 March — Cross country / Fun run: Prep – Year 12 Friday 29 March — Good Friday Activity Online Resume Website	SA1 Final Monday 25 th Mar

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Introduction to Robotics Class Activities 1 15 Apr - Introduction to Robotics Class Activities 1 14 pr Introduction to Micromelon Micromelon Activity 1 2 22 Apr - 26 Apr Class Activities 3 29 Apr - 3 May Algorithms Micromelon Activity 3 3 29 Apr - 3 May Algorithms Class Activities 9 10 May Algorithms Class Activities Micromelon Activity 3 10 17 Jun - 2 Sapesement Project SA2 Draft Micromelon Activity 5 7 27 May - 31 May - Algorithms Desk Checking Desk Checking Activity 6 20 May - 27 May - Algorithms SA2 Draft 7 27 May - 31 May - Assessment Project SA2 Draft 8 3 Jun - 7 Jun - Extension Micromelon - servos 9 10 Jun - 17 Jun - Extension SA2 Praft 10 17 Jun - Friday 21 June Athletics carmival / Sports day. Prep - Year 12 Friday 7" Jun	Asses	sment				
Week Dates Unit Topic Class work / Assessment to be submitted 1 15 Apr – 19 Apr Introduction to Robotics Introduction to Micromelon Micromelon – sequence and iteration Class Activities Micromelon Activity 2 2 22 Apr – 26 Apr Thursday 25 April – Anzac Day Algorithms Constructs Micromelon – sensors Class Activities Micromelon Activity 3 3 29 Apr – 3 May Algorithms Constructs Micromelon – sensors Class Activities Micromelon Activity 4 Micromelon – sensors 4 6 May – 10 May Sassesment Project Algorithms Desk Checking Micromelon – roving challenge Class Activities Micromelon Activity 4 Micromelon – roving challenge 5 13 May – 17 May Assessment Project Algorithms Desk Checking Sa2 Checkpoint Finday 17th May 6 20 May – 24 May Assessment Project Revise Algorithms Desk Checking SA2 Draft Monday 27th May 7 7 May – 31 May Assessment Project Revise Algorithms Desk Checking SA2 Draft Monday 27th May 9 10 Jun – 14 Jun Friday 21 June — Athletics carrival / Sports day. Prep – Year 12 Free Play SA2 Final Friday 21 June — Athletics carrival / Sports day. Prep – Year 12 Free Play					or.	
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21 Jun Free Play		14 Jun		Micromelon – servos		
21 Jun Free Play						
	10			Friday 21 June — Athletics carnival / Sports day: Prep – Year 12		
Micromelon – free play		21 Jun				
				Micromelon – free play		

Student free day

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Asses				
-	vised assess Ipervised as		Summative exams are to be supervised by the student's official exam supervise ant Students must sign declaration of academic integrity.	or.
Week		Unit	Торіс	Class work / Assessment to be submitted
1	8 Jul – 12 Jul		Introduction to Websites Webpage Elements Intro to HTML and stylesheets	
2	15 Jul – 19 Jul	-	HTML and CSS Starter Stylish text, colours, images and links Intro to colour and vertical layout	Grok Learning HTML and CSS Starter course
3	22 Jul – 26 Jul	υ	HTML and CSS for Beginners Document structure and fancy fonts Grouping elements and styling blocks Laying out a page	Grok Learning HTML and CSS for Beginners 1
4	29 Jul – 2 Aug	Experience	HTML and CSS for Beginners Styling specific elements Interactivity and creativity	Grok Learning HTML and CSS for Beginners 2
5	5 Aug – 9 Aug	ent and User	User Experience User Stories Usability User Interface Wireframes	
6	12 Aug – 16 Aug	Unit 1: Web Development and User	Wednesday 14 August — Royal Queensland (Ekka) Show Holiday Assessment Project User Interface Design User Experience Design	SA1 Checkpoint Friday 16 th Aug
7	19 Aug – 23 Aug	Unit 1: We	Assessment Project Website Template	
8	26 Aug – 30 Aug		Friday 30 August — Student free day Assessment Project Website Content	SA1 Draft Friday 30 th Aug
9	2 Sept – 6 Sept		Assessment Project Website Content	
10	9 Sept – 13 Sept		Wednesday 11 September — Connect excursion: Years 7–9 Activity Online Resume Website	SA1 Final Monday 9 th Sept

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Asses				
	ised assess pervised as		Summative exams are to be supervised by the student's official exam supervisor. ent Students must sign declaration of academic integrity.	
Week	Dates	Unit	Торіс	Class work / Assessment to be submitted
1	30 Sept – 4 Oct		Introduction to Robotics Introduction to Micromelon Micromelon – sequence and iteration	Class Activities Micromelon Activity 1 Micromelon Activity 2
2	7 Oct – 11 Oct		Monday 7 October — King's Birthday Holiday Algorithms Algorithmic Constructs Micromelon –sensors	Class Activities Micromelon Activity 3 Algorithm IPO Tables Activity
3	14 Oct – 18 Oct	-	Monday 14 October – Wednesday 16 October — School camp: Years 9–10 Algorithms Pseudocode Micromelon – selection and outputs	Class Activities Micromelon Activity 4 Micromelon Activity 5 Pseudocode Activity
4	21 Oct – 25 Oct	rithms	Algorithms Desk Checking Micromelon – roving challenge	Class Activities Desk Checking Activity
5	28 Oct – 1 Nov	Robotics and Algorithms	Assessment Project Algorithms Desk Checking	SA2 Checkpoint Friday 1 st Nov
6	4 Nov – 8 Nov	: Robotics	Assessment Project Initial Coding	
7	11 Nov – 15 Nov	Unit 2:	Assessment Project Revise Algorithms Evaluation	SA2 Draft Monday 11 th Nov
8	18 Nov – 22 Nov		Friday 22 November — Aquatic carnival: Prep – Year 11 Assessment Project Editing draft submissions	
9	25 Nov – 29 Nov		Data Mining Micromelon – servos	SA2 Final Monday 25 th Nov
10	2 Dec – 6 Dec		Free Play Micromelon – free play	
11	9 Dec – 13 Dec		Wednesday 11 December — Connect day: Years 7–9 Free Play Micromelon – free play	

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