BrisbaneSDE

Year 7 Mathematics Intensive
Work rate calendar (WRC) 2024 — 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	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 **Topic 1: Keep it real!** Introductory Lesson	
2	29 Jan – 2 Feb		Proportion: Fractions, Decimals, Percentages, and Ratios Rational Numbers and the Number Line	
3	5 Feb – 9 Feb		Fractions Add/subtract/simplify	
4	12 Feb – 16 Feb		Fractions and Decimals Multiply/divide	
5	19 Feb – 23 Feb	Unit 1	Using Fractions/Ratios Calculating Fractions/Percentages	
6	26 Feb – 1 Mar		Revision Introduction to Mathematical Modelling	**SA1 – Exam** Due date: 5.00pm Wednesday 28 February
7	4 Mar – 8 Mar		SA2 – Understand SA2 – Plan SA2 – Do	
8	11 Mar – 15 Mar		Wednesday 13th March – Friday 15th March NAPLAN: Years 3, 5, 7, 9 SA2 – Consider	**SA2 – Assignment Draft** Due date: 5.00pm Wednesday 13 March
9	18 Mar – 22 Mar		Monday 18 March – Wednesday 20 March — School camp: Years 7–8 SA2 – Communicate	
10	25 Mar – 29 Mar		Thursday 28 March — Cross country / Fun run: Prep – Year 12 Friday 29 March — Good Friday Introduction to Probability	**SA2 – Assignment** Due date: 5.00pm Monday 25 March

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

Year 7 Mathematics Intensive
Work rate calendar (WRC) 2024 — Term 2

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

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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	15 Apr – 19 Apr	Unit 2:	**Topic 2: Probability** Chance and Probability Sample Space/Assigning Probabilities	
2	22 Apr – 26 Apr		Thursday 25 April — Anzac Day Probability Simulations	**SA3 – Monitored in Class**
3	29 Apr – 3 May		**Topic 3: Number Integers Whole positive and negative numbers** Integers on the Number Line Adding Integers	
4	6 May – 10 May		Monday 6 May — Labour Day Subtracting Integers Multiplying and Dividing Integers	
5	13 May – 17 May		Multiplication Index Notation Prime Numbers and Factor Trees	
6	20 May – 24 May		Multiplication/Division Squares and Square Roots	
7	27 May – 31 May		Revision	**SA4 – Exam** Due date: 5pm Friday 31 May
8	3 Jun – 7 Jun		**Topic 4: Measurement (1)** Types of Angles/shapes Angles in Parallel and Perpendicular Lines	
9	10 Jun – 14 Jun		Properties of shapes Angle Properties in Triangles	
10	17 Jun – 21 Jun		Friday 21 June — Athletics carnival / Sports day: Prep – Year 12 Introduction to Algebra	**SA5 – Exam** Due date: 5pm Monday 17 June

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

Year 7 Mathematics Intensive
Work rate calendar (WRC) 2024   **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	8 Jul – 12 Jul		**Topic 5: Algebra/Number** Number Patterns Construct Algebraic Expressions	
2	15 Jul – 19 Jul		Number patterns Simplify Expressions Using Like Terms Multiplying and Dividing Terms Expanding Brackets	
3	22 Jul – 26 Jul		Find unknown values Substituting and Evaluating	
4	29 Jul – 2 Aug	Unit 3: Algebra and Statistics	Find unknown values Solve Linear Equations	
5	5 Aug – 9 Aug		Plot Linear Relationships Describe Linear Relationships	
6	12 Aug – 16 Aug		Wednesday 14 August — Royal Queensland (Ekka) Show Holiday Revision	**SA6 – Exam** Due date: 5pm Friday 16 August
7	19 Aug – 23 Aug		**Topic 6: Statistics** SA7 Statistical Investigation Introduction Data Collection Data Analysis	
8	26 Aug – 30 Aug		Friday 30 August — Student free day Data Displays Data Distributions	**SA7 – Statistical Investigation Draft** Due date: 5pm Wednesday 28 August
9	2 Sept – 6 Sept		Interpreting Statistical Investigations	**SA7 – Statistical Investigation** Due date: 5pm Friday 28 August
10	9 Sept – 13 Sept		Wednesday 11 September — Connect excursion: Years 7–9 Introduction to Measurement and Space	

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Year 7 Mathematics Intensive
Work rate calendar (WRC) 2024   Term 4

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

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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	30 Sept – 4 Oct		**Measurement (2) Number** Types of Angles Classifying shapes/polygons	
2	7 Oct – 11 Oct		Monday 7 October — King's Birthday Holiday SA7 Project	**SA8 – Project Draft** Due date: 5pm Friday 11 October
3	14 Oct – 18 Oct		SA7 Project	**SA8 – Project** Due date: 5pm Friday 18 October
4	21 Oct – 25 Oct	Unit 4: Measurement (2) and Space	Units of Measurement & Number Perimeter	
5	28 Oct – 1 Nov		Circles and Circumference Area of Squares and Rectangles	
6	4 Nov – 8 Nov		Area of Triangles Area of Parallelograms	
7	11 Nov – 15 Nov		Volume of Rectangular Prisms Volume of Triangular Prisms	
8	18 Nov – 22 Nov		Friday 22 November — Aquatic carnival: Prep – Year 11 Revision	**SA9 – Exam** Due date: 5pm Friday 22 November
9	25 Nov – 29 Nov		**Space (2)** Translations Reflections	
10	2 Dec – 6 Dec		Rotations	
11	9 Dec – 13 Dec		Wednesday 11 December — Connect day: Years 7–9 Problem Solving Activities	

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