

Kurri Kurri High School

Year 8 STEM Assessment Schedule 2023

Course: STEM

Head Teacher: Ms S. Ruzicka & Mrs J. O'Neill

	Task 1	Task 2	Task 3	Task 4	Task 5
Due Date	Term 1, Week 7	Term 2, Week 2	Term 2, Week 7	Term 3, Week 7	Term 4, Week 2
Topic	Earth and Space Financial Mathematics	Rates and Ratios Indices	The Chemical World	Algebra The Physical World	Data Analysis The Living World
Name of Task	Practical Modelling Task	Canvas Quizzes	Canvas Quizzes	Project Portfolio	Ecosystems & Data Task
Brief Description	Students will complete a rocky road science prac in class. They will complete a detailed practical report reflecting on key science concepts and skills. Students will also complete a financial modelling task related to the practical lesson and overall project.	Students will complete a series of quizzes using the CANVAS platform. These quizzes will be completed in class and will assess Rates and Ratios and Indices. Students will be able to use a scientific calculator and have access to their STEM books during this task.	Students will complete a series of quizzes using the CANVAS platform. These quizzes will be completed in class and will assess The Chemical World. Students will have access to their STEM books during this task.	Students will submit a small collection of work samples from the Term 3 project in this task. Students will be able to choose some of the tasks they submit. A short reflection will be submitted with each piece of work to show student understanding.	Students will create a food web related to the project they will complete in Term 4. Students will also complete a series of Data Analysis problems. This task will be completed in class and will be handed in on paper.
Components	MA4-1WM, MA4-2WM SC4-6WS, SC4-9WS	MA4-1WM, MA4-2WM	SC4-5WS, SC4-6WS, SC4-7WS	MA4-1WM, MA4-3WM, SC4-5WS, SC4-6WS, SC4-7WS	MA4-1WM, MA4-2WM SC4-7WS, SC4-9WS
Syllabus Outcomes	MA4-5NA, MA4-6NA SC4-13ES	MA4-7NA, MA4-9NA	SC4-17CW	MA4-10NA, MA4-11NA SC4-11PW	MA4-20SP SC4-15LW
Weighting	20 %	20 %	20 %	20 %	20 %