



# AL-MADINAH SCHOOL

## Technology Department Newsletter

Term 2, 2025

### WELCOME BACK!

Dear Parents and Guardians,

Assalaamu Wa'laikum WRWB

We take this opportunity to welcome all students to Term 2 of the school calendar. We hope that you all had a restful break and are fully geared for this Term.

The Department is thankful to the parents for their continued support and guidance in ensuring that the academic needs of their child are catered. We look forward to the same support for the rest of the academic year.

### UPCOMING EVENTS

NCEA students will be completing their first assessment most probably by the end of week two and moving on to the learning of the next topic.

Year 9 students will be going to the Tip Top Factory to see the production of ice cream and will be making ice cream in school.

### TEACHERS IN THE DEPARTMENT

Shafina Mohammed - Digital Technology teacher for year 11 to 13 boys and girls and Technology teacher for year 10 girls.

Contact: [shafinam@al-madinah.school.nz](mailto:shafinam@al-madinah.school.nz)

Mohammed Ashif Khan- DVC teacher for year 11 to 13 boys and Technology teacher for year 9 to 11 boys. Contact: [ashifk@al-madinah.school.nz](mailto:ashifk@al-madinah.school.nz)

Shagufta Naz - Technology teacher for year 9 girls. Contact: [syedan@edu.al-madinah.school.nz](mailto:syedan@edu.al-madinah.school.nz)

Intaz Shah - Technology for year 12 and 13 boys. Contact: [ishah@al-madinah.school.nz](mailto:ishah@al-madinah.school.nz)

### ASSESSMENT OUTLINE

Year 9	Ice Cream Making  Term 1 and Midterm 2	Researching the timeline of ice cream making. Designing an infographic. Designing their company logo. Making ice cream.
Year 10	Shipping container as a restaurant/ Cafe  Term 1 and Midterm 2	Identifying the properties and sizes of shipping containers with the council's requirements. Designing an infographic. Sketching a floor plan for the restaurant/ cafe. Cooking for the restaurant/ cafe

### Technology

#### Level 1

Standard Number Standard Title	Int/Ext Due date	Credit
AS92012 Develop a Materials and Processing Technology outcome in an authentic context	Int Week 2 Term 2	6

AS92013 Experiment with different materials to develop a Materials and Processing Technology outcome	Int Week5 Term 3	6
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### Level 2 and 3

Standard Number Standard Title	Int/ Ext	Credit
US21674 Demonstrate knowledge of terminology used in the motor industry.	Int	2
US21718 Demonstrate knowledge of motor vehicle documentation and primary systems of a vehicle.	Int	2

## Digital Technology

### Level 1

Standard Number Standard Title	Int/Ext Due date	Credit
AS92005 Develop a digital Technologies outcome	Int Term 2 Week 2	5
AS92004 Create a computer program	Int Term 3 Week 5	5

### Level 2

Standard Number Standard Title	Int/Ext Due date	Credit
AS91891 Apply Conventions to Develop a Design for a Digital Technologies Outcome	Int Term 2 Week 10	3
AS91897 Use advanced processes to develop a digital technologies outcome.	Int Term 3 Week 6	6

### Level 3

Standard Number Standard Title	Int/Ext Due date	Credit
AS91907 Use complex processes to develop a digital technologies outcome	Int Term 3 Week 6	6
91903 Use complex techniques to develop a digital media outcome	Int Term 3 Week 6	4

## Design and Visual Communication

### Level 1

Standard Standard Title	Int/Ext Due date	Credit
AS92000 Generate product or spatial design ideas using visual communication techniques in response to design influence	Int Term 2 Week 1	5
AS92001 Use presentation techniques to visually communicate own product or spatial design outcome	Int Term 3 Week1	5

### Level 2

Standard Standard Title	Int/Ext Due date	Credit
AS91341 Develop a spatial design through graphics practice	Int Term 2 Week 9	6

### Level 3

Standard Standard Title	Int/Ext Due date	Credit
AS91630 Resolve a product design through graphics practice	Int Term 3 Week 1	6

## **EXPECTATIONS**

Students are expected to be punctual to school so that they do not miss out on the teaching that takes place and be able to apply the learning to their assessments.

Students are encouraged to complete their assessments on time to ensure that their work is submitted on time. Extension will only be granted for genuine reasons. For any missed assessments, students are expected to produce a medical certificate if they are sick on the day of assessment.

## **CONCLUSION**

Let us work together and make this term a rewarding and academic excellence for our children through our collaboration and commitment. .

Wassalam

Shafina Mohammed

HOD Technology