



AL-MADINAH SCHOOL

Technology Department

Newsletter

Term 3, 2025

WELCOME BACK!

Dear Parents and Guardians,

Assalaamu Wa'laikum WRWB

We take this opportunity to welcome all students to Term 3 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 most of the internal assessments this term and will be sitting for mock exams for the external papers.

For Digital Technology year 11 students will be doing mock exams while year 12 and 13 students will be sitting for their mock exam in week 6 and

the DCAT exam that is external in week 8 of Term 3.

Year 9 students visited Tip Top Ice Cream factory and learnt about the production of ice cream then made ice cream at school.

Year 10 this term will be making A website for a digital outcome to advertise a product they will make.

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

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

Shagufta Naz - Technology teacher for year 9 girls. Contact: syedan@edu.al-madinah.school.nz

Intaz Shah - Technology for year 12 and 13 boys. Contact: ishah@al-madinah.school.nz

ASSESSMENT OUTLINE

Year 9	Online Shopping Term 3 and Mid-term 4	Learning about the invention of different ways of shopping. Making a material outcome for shopping..
Year 10	Digital Outcome Term 1 and Midterm 2	Design a material outcome and then making a digital outcome to advertise their product

Technology

Level 1

Standard Number Standard Title	Int/Ext Due date	Credit
AS92013 Experiment with different materials to develop a Materials and Processing Technology outcome	Int Week 5 Term 3	6
AS92014 Demonstrate understanding of sustainable practices in the development of a Materials and Processing Technology design	Ext Term 4 Week 1	4

Level 2

Standard Number Standard Title	Int/ Ext	Credit
US299 Identify the general locations functions of motor vehicle systems and main component	Int	4

Level 3

Standard Number Standard Title	Int/ Ext	Credit
30477 DKO petrol and diesel engines	Int	4

Digital Technology

Level 1

Standard Number Standard Title	Int/Ext Due date	Credit
AS92004 Create a computer program	Int Week 2	5
AS92006 Demonstrate understanding of usability in human-computer interface	Term 4	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 Week 10	3
AS91897 Use advanced processes to develop a digital technologies outcome.	Int Week 6	6
AS91899 Present a summary of developing a digital outcome.	Ext Week 8	4

Level 3

Standard Number Standard Title	Int/Ext Due date	Credit
AS91907 Use complex processes to develop a digital technologies outcome	Int Week 6	6
91903 Use complex techniques to develop a digital media outcome	Int Week 6	4
AS91909 Present a reflective analysis of developing a digital outcome	Ext Week 8	3

Design and Visual Communication

Level 1

Standard Standard Title	Int/Ext Due date	Credit
AS92001 Use presentation techniques to visually communicate own	Int Term 3 Week 1	5

product or spatial design outcome		
AS92003 Use instrumental drawing techniques to communicate own product or spatial design outcome	Ext Term 4	5

Level 2

Standard Standard Title	Int/Ext Due date	Credit
AS91343 Use visual communication techniques to compose a presentation	Int Term 3 Week 10	4

Level 3

Standard Standard Title	Int/Ext Due date	Credit
AS91630 Resolve a product design through graphics practice	Int Term 3 Week 1	6
AS91628 Develop a visual presentation that exhibits a desired outcome to an audience	Int Term 4 Week 1	6

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

EXPECTATIONS

Students by the end of the term are expected to finish all their internal and should have started working on their external.

Students should be punctual to school to complete and submit their assessment on time.

Students also need to study for their mock exam and produce good results as this would help the student if he/she is unable to sit for the main exam for some unforeseen circumstances.