Science practical program

Operation and funding in 2027

AURORA COLLEGE

Rural and Remote Schools

In 2027, science practicals at Aurora College will be completed through the following four ways:

1. through demonstration by Aurora teachers in the virtual learning environment
2. under the supervision of Aurora teachers in the residential school program held in Terms 2 and 4
3. under the supervision of a science teacher at the partner school in a timetabled practical lesson each fortnight.
4. through a science practical day each semester for Stage 6 Biology, Earth and Environmental Science (ES&S), Chemistry and Physics.

To complete practicals described in (3) above, Aurora will provide funding to facilitate the release of a suitable science teacher at the partner school.

Aurora will provide the nominated teacher with all necessary teaching and learning resources for the program, and each Aurora student will be issued with a science practical workbook. Students will complete their laboratory reports and associated tasks online, in STILE.

To complete the Stage 6 science practical days in (4) above, Aurora will provide information, support and funding IF the science practical day requires home school supervision.

Some of the Stage 6 practical days will be a virtual experience supervised by their Aurora teachers; some will require home school science practical setup and direct supervision.

Partner schools should refer to **Common timetable template for 2027 – requirements** on the Partner School Information page for information related to the scheduling of the science practical periods.

Payment will be made to partner schools at the beginning of each semester to release a suitable science teacher for 1 x 50-minute period per fortnight per stage. Payment will be calculated at the standard classroom teacher rate and will include on-costs.

The example below shows the distribution of shared enrolments (marked with *) in five schools:

	Stage 4		Stage 5		Stage 6 Physics		Stage 6 Chemistry		Stage 6 Biology		Stage 6 E&ES	
School	**Yr 7**	**Yr 8**	**Yr 9**	**Yr 10**	**Yr 11**	**Yr 12**	**Yr 11**	**Yr 12**	**Yr 11**	**Yr 12**	**Yr 11**	**Yr 12**
A	*	*										
B	*		*									
C	*	*	*	*								
D					*	*						
E							*		*			
F						*		*		*		
G					*		*		*		*	

These schools would be entitled to the following funding:

School	No. of allocated periods
A	1 x 50-minute periods per fortnight
B	2 x 50-minute periods per fortnight
C	2 x 50-minute period per fortnight
D	1 x 50-minute periods per fortnight
E	2 x 50-minute periods per fortnight
F	3 x 50-minute periods per fortnight
G	4 x 50-minute periods per fortnight

In completing the practicals described in (1) above, students occasionally require access to equipment from the partner school's science laboratories. These practicals are neither complex nor dangerous and do not require the direct supervision of a science teacher to complete. The Aurora College Coordinator facilitates the borrowing and return of the necessary equipment.

For further information, please contact:

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