Australian Science and Mathematics School EMERGENCY MANAGEMENT PLAN

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Introduction

In accordance with the principles of the *Work Health and Safety Regulations 2012* under the *Work Health and Safety Act 2012* and Australian Standard, Planning for Emergencies in Facilities AS3745-2010, **each Department for Education and Child Development (DECD) site must have a site Emergency Management Plan in place.**

The purpose of this template document is to ensure a minimum standard of considerations in responding to an emergency or other major incident at a DECD site and should ideally be completed by a member of your Emergency Management Team, Incident Response Group or a suitably qualified or experienced individual.

Once complete, your site Emergency Management Plan is to be submitted to the Security and Emergency Management unit at DECD.SecurityIncident@sa.gov.au within DECD Central Office, Adelaide for audit and compliance as per the listed requirements within the Site Reporting Companion and mandated by the Emergency Management Framework.

Please note that scope of the internal audit is:

- 1) to confirm the existence of an approved <u>Emergency Management Plan</u> at each site
- 2) to confirm that all areas of the template have been completed
- 3) to confirm that <u>distinctly different notification tones or systems</u> exist for the various emergency response options to ensure evacuation alerts and shelter in place alerts are not misinterpreted

The Security and Emergency Management unit cannot accurately assess the quality or viability of the specific processes you document for your Incident Response Group, since they must be tailored specifically to your infrastructure, occupancy and staffing.

You are required to undertake a minimum of two (2) emergency simulations per term, which should be used to openly and honestly assess the likely success or failure of your processes. Where necessary, changes should be made to ensure any deficiencies are adequately addressed.

The Security and Emergency Management unit can provide advice to assist you in the development or amendment of your emergency plan.

As the site Emergency Management Plan must be checked for currency at least once per year, the Security and Emergency Management unit will ensure the online availability of any updated versions of this template by 31st May of each year. Note – you will only be required to complete *new* sections of the template, not the whole document.

Please note that all updated and completed plans are to be submitted prior to 31st July each year.

The completion and submission of this template supersedes any pre-existing site emergency templates and any prior displays of emergency contact information must be consistent with the information contained within this document.



Non-Site Emergency Contacts

Emergency (Police, Fire, Ambulance)	000
Police	131 444
Local Police	8207 4700
Local Fire	8204 3600
CFS Bushfire Information Hotline	1300 362 361
DECD Security and Emergency Hotline	1800 000 279
State Emergency Service (SES)	132 500
SA Power Networks	131 366
Local Hospital – Flinders Medical Centre	8204 5511
Education Director – Tim McLeod	8207 3769
DECD Security, Bushfire & Emergency Team	8226 2524
	8226 3714
DECD Media Unit	8226 7990
SafeWork SA	1300 365 255
Environmental Protection Authority	8204 2004
Alcohol & Drug Information Service/Needle Clean Up Hotline	1300 131 340
Poisons Information Centre	13 11 26
Flinders University Security	8201 2880



Site Emergency Contacts

In the table below, list personnel situated at the site, who may be contacted in the event of an emergency situation impacting upon your site. Considerations should be given to the inclusion of details for persons/groups likely to be using the site outside of normal business hours, e.g. OSCH, sporting activities, clubs etc.

Site Role/Position	Name	Contact Number	Out of Hours Contact Number
Principal	Kylie Eggers	8201 5691	0417 806 295
Deputy Principal / Deputy Warden	Matt Verdon	8201 5691	0429 647 890
Chief Warden/Executive Secretary	Rachel Koek	8201 5692	0400 499 948
Chief Warden/WHS	Anna Zilm Andrew Gregory	82015881	
Deputy Warden/Business Manager	Angela Murphy	8201 5690	0408 068 330
Senior Leader	Alix Verdon	8201 5710	0447 295 998
Senior Leader	Lara Lang	8201 5701	0403 230 031

Site Role/Position	Name	Contact Number	Out of Hours Contact Number
NA	NA	NA	NA
NA	NA	NA	NA
NA	NA	NA	NA
NA	NA	NA	NA
NA	NA	NA	NA
NA	NA	NA	NA
NA	NA	NA	NA
NA	NA	NA	NA
NA	NA	NA	NA



Incident Response Group

Structure

Figure 1 below has been provided as an *example* of an Incident Response Group (IRG) and includes <u>mandatory roles</u> of an Incident Controller, a Communications Officer and an Operations Officer. In the case of smaller sites, the Communications Officer and Operations Officer may be the same person or, where necessary, all three roles may be the performed by the same person.

HELP! What is the purpose of the Incident Response Group and how does this differ from an Emergency Management Team?

HELP! What are the roles, responsibilities and skill requirements of an Incident Response Group?

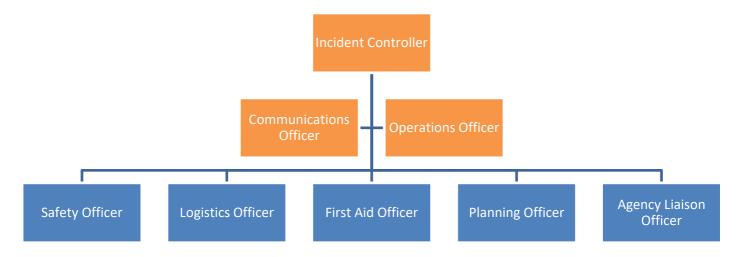


Figure 1 Example of an Incident Response Group structure, including mandatory (yellow) and optional (blue) roles

Incident Response Group, Roles and Responsibilities Summary Table¹

Roles	Responsibilities		
	During an emergency	Post emergency	
Incident Controller (IC)	IC provides leadership, directs and coordinate resources to ensure the safety of occupants at the site	IC collates relevant information from various members of IRG and liaises with EMT to organise a debrief session. IC provided inputs to facilitate reviews of the actions taken and recommendations to amend plans.	
Operations Officer (OO)	OO oversees the implementation of the relevant action plans and is responsible for managing, supervising and monitoring ongoing operations.	OO liaises with EMT to assess damaged properties and to restore facilities/services.	

Roles	Responsibilities
-------	------------------

¹ Detailed responsibilities and recommended skillsets, experience, disposition or qualifications (where relevant) are provided in the help sheet.



	During an emergency	Post emergency
Communications Officer (CO)	CO manages and monitors all communications with internal and external agencies e.g. DECD Central Office, Emergency Services or Parents.	CO liaises with EMT to issue communiques for the staff, students, parents and the community, and attends to queries related to incident.
Safety Officer (SO)	SO works closely with the other members to ensure work health and safety of occupants at the site during the incident	SO liaises with EMT to review the safety of the site and its facilities, and make recommendations to mitigate resultant risks.
Logistics Officer (LO)	LO manages the logistical needs, including equipment, services and manpower, to facilitate the operations	LO liaises with EMT to review the status of the emergency equipment and services, and make recommendations to reinstate them.
First Aid Officer (FAO)	FAO administers first-aid to occupants and documents occurrence of illnesses and injuries requiring treatment	FAO liaises with EMT to review the status of the first-aid equipment and make recommendations to reinstate them.
Planning Officer (PO)	PO collects and evaluates information related to the incident and resources, and formulates strategies to mitigate identified risks for implementation by IC	PO liaises with IC and OO to review the incident and risks identified during the emergency and make recommendations to enhance the plan.
Agency Liaison Officer (ALO)	ALO assists CO with liaison with internal and external agencies	ALO assist CO in the liaison with EMT in the issuance of communiques and to attend to queries related to the incident.

Mandatory role within an Incident Response Group

Optional but recommended role within an Incident Response Group

(NB: Titles may differ but the responsibilities will be as described within above summary table).

Incident Response Group Contacts

Fill in the names and contacts of the main and alternate persons nominated for the respective roles in your Incident Response Group.

Incident Controller		
Main:	Kylie Eggers	
Contact:	0417 806 295	
Alternate:	Matthew Verdon	
Contact:	0429 647 890	

	Operations Officer		Communications Officer
Main:	Rachel Koek	Main:	Alix Verdon
Contact:	0400 499 948	Contact:	0447 295 998
Alternate:	Shane Gregory	Alternate:	Lara Lang
Contact:	8201 5693	Contact:	0419907632
	Safety Officer		Logistics Officer
Main:	Andrew Gregory / Anna Zilm	Main:	Rachel Koek
Contact:	0402 463 294/ 0481 192 600	Contact:	0400 499 498
Alternate:	Angela Murphy	Alternate:	Shane Gregory
Contact:	0408 068 330	Contact:	0401 123 246
	First Aid Officer		Planning Officer
Main:	Kellie Cassidy	Main:	Matt Verdon
Contact:	8201 5686	Contact:	0429 647 890
Alternate:	Karen Fathers	Alternate:	Alix Verdon
Contact:	8201 5704	Contact:	0447 295 998

Agency Liaison Officer		
Main:	Emily Angwin	
Contact:	8201 5709	
Alternate:	Administration Staff	
Contact:	8201 5686	

Site Profile

Site Information			
Site Name	Australian Science and Mathematics School		
Address	Car Park 18, Flinders University, Sturt Road Bedford Park SA 5042		
Telephone	08 8201 5686		
Fax	n/a	Email	info@asms.sa.edu.au
Time Site Opens	7.45am		
Time Site Closes	4.30pm		

Student/Staff Information		
Number of Current Enrolments	414	
Number of Staff	55	
Proportion of Staff Disability/Health Factors (%)	0	
Proportion of Student Disability/Special Education Needs (%)	0	

Building Information				
Do you have a Monitored Security Alarm?	Yes	Make/	·	
		Model	Standard Securitel	
If "Other" make/model, provide details	NA			
List buildings NOT covered by security alarm	1. Rooms in the Sturt building	are cove	red by FU	
2. NA	3. NA			
4. NA	5. NA			
Do you have a separate Fire Alarm System?	Yes	Make/	Tyco-MX	
(If "yes", provide details of make/model)		Model		
List buildings NOT covered by fire alarm	1. Rooms in the Sturt building are covered by FU			
2. NA	3. NA			
4. NA	5. NA			
Is there an emergency telephone?	Yes Type Power fail-safe phone			
If "Others", provide details	NA			
Select method used for alert tone warnings?	Dedicated emergency warning system			
If "Others", provide details				
List on-site hazards (e.g. gas/pool chemicals)	Location (e.g. science lab, chemical storage)			
1. Science Chem Store	Studio 8/9			
2. Science Labs	Studios 5/6, 8/9,			
3. NA	NA			
4. NA	NA			
5. NA	NA			



Emergency Power System

Please provide information below relating to the backup power supply available for use on your site in the event of an emergency (e.g. generator). Include information such as where to access the supply, what system is connected to the supply and basic operational information.

If not applicable, please type N/A. DO NOT LEAVE BLANK SPACES.

Location	NA	
Systems connected	1. NA	2. NA
	3. NA	4. NA
Shutoff Instruction	NA	

Utilities

Please provide basic information below regarding the main utility supplies connected to your site. Include information such as how to locate, operate or switch off these utilities in the event of an emergency.

If not applicable, please type N/A. DO NOT LEAVE BLANK SPACES.

Utilities	Location of Shutoff Valve/Switch	Special Instructions
Gas (Mains/Bottled)	In Studios 5/6, 8/9	NA
Water	Services are under the building	NA
Electricity	Master Switchboard, Lower Central Common	NA
Sprinkler System	NA	NA
Heating System	NA	NA





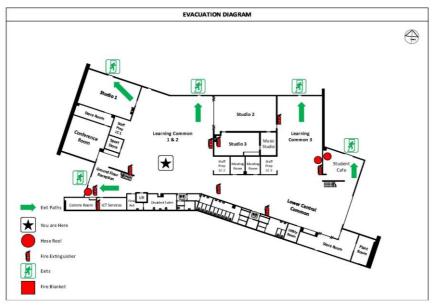
Site Plans and Area Maps

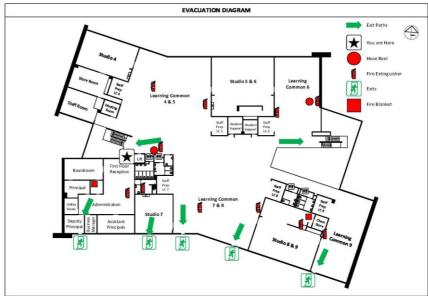
Site Map

It is a requirement that you attach a copy of your site plan and area map within this document

Please indicate that you have attached a copy of your site plan ²	Yes ⊠ No □
(click below to insert an image file e.gjpeg, .gif, .png of your site plan within the page)	

HELP! Are there any guidelines as to what an ideal site plan should look like?





² Please note that all site maps submitted will be accepted in its current format for the purposes of avoiding any delay in submitting a reference map for your site i.e. you will not currently be required to conform to AS3745-2010 at this stage.



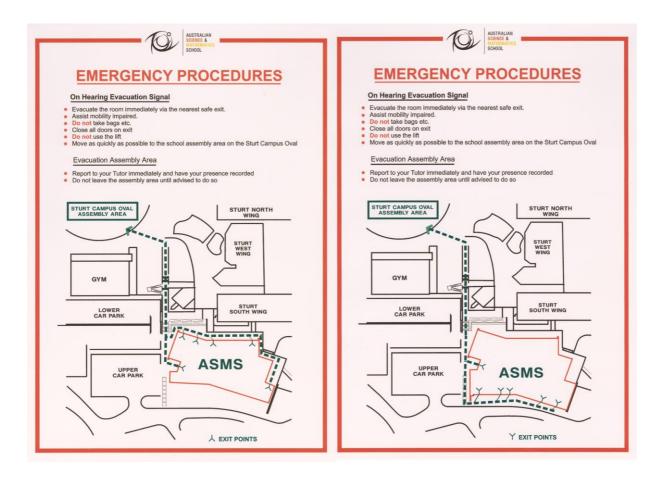
Area Map

Please indicate that you have attached a copy of your area map

(click below to insert an image file e.g. .jpeg, .gif, .png of your area map within the page)

Yes oxtimes No oxtimes

HELP! Are there any guidelines as to what an ideal area map should look like?



Emergency Assembly Areas and Alarm Tone Procedures

IMPORTANT! The alarms raised for each emergency response should be easily distinguishable from each other. For example, an alarm tone and/or duration to direct persons to a Precautionary Building Confinement MUST differ from an alarm tone for an Evacuation response, in order to avoid any confusion.

Shelter-In-Place

HELP! What is meant by Shelter in Place?

Shelter in Place Location (specify SAMIS Building number, room number or facility type)

Remain in place but stay away from windows. In the event of a Bushfire move to the Lower Central Common.

Alarm Tone/Alert Method Used	Duration/Pattern of Alarm Tone (where applicable)
Horn and Tanoi/speaking system	Choose an item
If "Other" please provide further details	

If "Other", please provide further details

Precautionary Building Confinement (PBC)/Lockdown

HELP! What is meant by Precautionary Building Confinement (PBC)/Lockdown?

PBC/Lockdown Location (specify SAMIS Building number, room number or facility type)

Due to the open plan of this building it is not possible to lock individual rooms. Whole building will be locked if required.

Alarm Tone / Alert Method Used	Duration/Pattern of Alarm Tone (where applicable)
Horn and Tanoi/speaking system	Choose an item
If "Other", please provide further details	
N/A	



Evacuation

HELP! What is meant by an Evacuation?

On-site / Adjacent Muster Point Location(s) (e.g. oval/car park/courtyard)		
On Site Location A	Sturt Oval	
On Site Location B (optional)	ASMS Park	
If there are two locations A &	B, please state the proto	ocol used to direct the occupants to either A or B during an
emergency.		
Fire wardens will notify staff and students as they exit the building.		
Alarm Tone/Method Used		Duration/Pattern of Alarm Tone
Alarm (electronic)		Short continuous

Off-site Back-up Location

HELP! Why do I need an Off-site Back-up Location?

If "Other", please provide further details

Off-site Back-up Location(s)		
Off Site Location A	Bottom Oval - opposite side of University Drive	
Off Site Location B (optional)	N/A	
If there are two locations A & B, please state the protocol used to direct the occupants to either A or B during an emergency.		
Fire wardens will notify staff and students as they exit the building.		
Alarm Tone/Method Used		Duration/Pattern of Alarm Tone
Alarm (electronic)	Pre-recorded voice instructions	
If "Other", please provide further details		
	ci actaiis	



Hazard Identification and Risk Assessment

Hazard identification, risk assessment and control procedures are necessary to prepare you to response effectively to any emergency situations on or around your site, in order to ensure the safety of the site and its occupants.

Using the table below, click on the check-boxes for the assessed risk associated to each of the potential hazard/emergency situation that we have pre-identified. For example, if your site is situated in a high risk bushfire location, click on the check-box in the red 'High Risk' column for 'Bushfire'; however, should your site be located within the CBD and be considered at an insignificant risk of a bushfire emergency, then click on the check-box in the corresponding white 'Insignificant Risk' column. Additional spaces have been made available to include any other additional site specific hazards relevant to your site. Where a potential high risk hazard/emergency situation is identified, the procedures developed to address such an event must be completed in the next section.

HELP!	Why do I	need to	identify	specific	risks?
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HELP! Where do I gain more information about assistance with a site risk assessment?

HELP! Are there any helpful policies or templates?

Hazard/Potential Emergency Situation	Insignificant	Low	Medium	High
	Risk	Risk	Risk	Risk*
Armed or violent intruders		\boxtimes		
Bushfires		\boxtimes		
Bomb Threats		\boxtimes		
Cattle escapees	\boxtimes			
Chemical leaks		\boxtimes		
Earthquakes			\boxtimes	
Flooding		\boxtimes		
Hazardous Substances (on-site/ close to site)			\boxtimes	
Gas leaks		\boxtimes		
Internal Fire/Smokes			\boxtimes	
Lightning Strikes		\boxtimes		
Pandemic/Communicable Diseases		\boxtimes		
Road Collisions			\boxtimes	
Severe Storms			\boxtimes	
Snakes/Pests		\boxtimes		
Serious injury to student/staff member			\boxtimes	
Disappearance or removal of student			\boxtimes	
Death of student or staff member			\boxtimes	
Drug or other criminal related incident			\boxtimes	
Power or water outage			\boxtimes	

High Risk Emergency Procedures

In the Event of an Emergency

Following your site's risk assessment and hazard identification, emergency procedures <u>must be</u> in place for each role within the Incident Response Group. For examples of procedural checklists for the mandatory roles, please refer to Appendices A, B & C. Please note these checklists can be used and adapted as per the requirements of your site(s). For ALL identified 'high risk' hazards or emergency situations, please state the specific procedures you have in place for each of these events (EXCEPT for 'Bushfire' whereby the Bushfire Response Plan in the next section should completed).

Example

Hazard	Emergency response
Flood	Off-site evacuation
Additional procedures	

List additional procedures to complement those developed for your 'Off-site evacuation' procedures as stated in the earlier section 'Emergency Assembly Areas and Alarm Tone Procedures'

Hazard	Emergency response
No high risk hazards identified	Choose an item.
Additional procedures	
NA	

nazaru	Emergency response
NA	Choose an item.
Additional procedures	
NA	



Hazard	Emergency response
NA	Choose an item.
Additional procedures	
NA	

Hazard	Emergency response
NA	Choose an item.
Additional procedures	
NA	

Hazard	Emergency response
NA	Choose an item.
Additional procedures	
NA	



Emergency Supplies Plan

In your response to an actual or imminent emergency, the occupants of your site may have to remain on the school grounds for a prolonged period, until the threat has been adequately addressed by the emergency services and then given the clearance to leave the site. Hence, it is important to maintain sufficient stock of emergency supplies for the expected number of occupants of the site during an emergency.

Drinking Water Supply Plan

Drinking water must be readily available at the site and it must not be reliant on the mains (water or power) for its provision. Otherwise, sufficient drinking water supply (e.g. bottled water) must be maintained at the site at all times. The stock should be checked periodically to ensure that it has not expired. Ideally, there should be about 4 litres of water allocated to each person. However, due to the limitations on the amount of water that you can store on site, we would recommend at least 1 litre of water be allocated for each person for the purpose of your site's emergency supplies plan.

Rainwater tanks used for drinking purposes must incorporate disinfection via an ultraviolet light irradiation system. For further information regarding drinking water, see the DECD intranet at:

https://myintranet.learnlink.sa.edu.au/operations- and-management/facilities- and-security/energy,-water- and-waste-management/water

State your site's drinking water supply plan and availability during an emergency situation

Some bottled water is kept on site but not possible to store the recommended 450 litres.

If water supply is disconnected students and staff are sent home providing it is safe to do so.

Food Supply Plan

Your site may store at least a one-day **supply of non-perishable food** (e.g. biscuits, canned food, cereals) that do not require refrigeration, cooking, water or special preparation. Be sure to include a can opener and eating utensils (e.g. paper cups/plates, plastic spoon/fork) in your stock. The stock should be checked periodically to ensure that it has not expired.

State your site's food supply plan and availability during an emergency situation

Limited food supplies kept on site due to storage issues.

Likelihood of the need to remain on site for an extended period of time is very low.



Essential Items Supply Plan

During an emergency, the power and water supply from the mains, as well as internet and mobile/landline connectivity may be affected. Your site may maintain the stock of these basic items to facilitate emergency operations, alleviate the trauma experienced by the occupants and to aid the recovery process after the event. You may add further items to the list by using the spaces provided.

Some of the items that you may want to include are:				
•	Battery-powered, wind-up or solar powered radio			
•	Waterproof torch			
•	Spare batteries for all devices (especially mobile)			
•	First aid kit with guide book			
•	Toiletries (soap, handwash, alcohol wipes, toilet paper, tissues)			
•	Blankets			
•	Candles with matches			
•	Glow sticks (non-toxic)			
•	Whistle (to signal for help)			
•	Dust masks, plastic sheeting and duct tape (for Shelter-In-Place)			
•	Children activities (board games, colouring books, toys)			
•	Safety vests (for identification of key personnel)			
•	Garbage bags and ties			
•	Megaphone			
Add ot	her items using space provided			
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Student Collection Protocol

Students Attendance Record

All schools must have a system to record student attendance and be able to account for the presence or absence of all students during an emergency. In addition, processes must exist to ensure students are only released to authorised individuals.

HELP! What are the key features of a system to record students' attendance and nominated persons (or otherwise approved persons) for collection?

Provide details of your site's current system to account for students following an emergency response and any methods for corroborating student collection authorities

Student attendance is recorded using a Learner Management System. In the event of an emergency manual rolls will be marked by Learning Studies teachers and any absences checked and investigated.

Students who arrive later or leave early use an online system to record these movements.

Incidental movement during lessons is recorded manually by teachers and noted by reception staff.

Students are over 15 and arrive and depart the school independently.

Student Collection During Emergency

Emergencies may occur at any time and often without warning. In such circumstances, it may not be possible for students to be collected by their usual family member or authorised person, or indeed be permitted to make their way home in the usual manner. Sites must ensure that adequate processes are implemented to facilitate urgent changes to usual collection or release arrangements (e.g. SMS authorities permitted with agreed codeword, proactive communication to parents on Total Fire Ban days or during storm events, urgent OSHC arrangements).

HELP! What are the quidelines in developing an effective student collection protocol during an emergency?

Detail any specific arrangements to accommodate urgent changes to collection / release authorities during an emergency

Parents have been advised that if students are not able to leave school due to an emergency they will remain at school until a parent has been contacted to make suitable arrangements.



Bushfire Response Plan - Australian Science and Mathematics School

It is a DECD requirement that all R1 and R2 bushfire risk rated sites and sites which have identified 'Bushfire' as a potential high risk hazard/emergency (refer to Section 'Hazard Identification & Risk Assessment), to complete the Bushfire Response Plan.

Completion of this template within your site's Emergency Management Plan supersedes any previous Bushfire Response Plan updating process or documentation.

Bushfire Refuge

The term 'Bushfire Refuge' has been adopted by DECD to reduce confusion with the terminology used by the CFS and is generally a building on-site that can provide short term shelter from a bushfire to the site population only.

The term 'Last Resort Refuge' is identified in each Council for community members as a space or building which could be used as a place of last resort for individuals to go to and remain during the passage of fire through their neighbourhood. A Last Resort Refuge is intended to provide a place of relative safety during a bushfire but does not guarantee the survival of those who assemble there and should only be used when personal Bushfire Survival Plans cannot be implemented or have failed.

Note: No DECD sites have been identified by the CFS as a Last Resort Refuge.

Important: It is the responsibility of the site's EMT to determine trigger points and act upon them as per the site's Bushfire Response Plan. It is also useful to include several means to enable the trigger points in case one or some of these failed to function during an emergency Examples include the following:

- A CFS Watch and Act message advising of a fire within 20km radius of the township
- Receipt of a SAFECOM SMS/phone call emergency alert advising of an imminent bushfire threat

State your site's Trigger Points to prepare for movement to a Bushfire Refuge.	
ASMS is not an R1 or R2 bushfire risk site.	

State the alarm tone/method used to prepare for movement to the Bushfire Refuge?

Note: The alarm tone MUST be clearly distinguishable from the other emergency alarm tones as noted in the earlier section 'Emergency Assembly Areas and Alarm Tone Procedures'.

Alarm Tone/Method Used Duration/Pattern of Alarm Tone		
Choose an item	Choose an item	
If "Other" alarm tone or duration, please provide further details		



NA			

State the location of the Bushfire Refuge.			
 If it is an on-site Bushfire Refuge, please state the SAMIS Building Number and any specific facility used for the refuge (e.g. Building 1 - Library). If it is an off-site Bushfire Refuge, please provide a detailed description and an address of the location (e.g. ABC Caravan Park located at 123 Beach Road SA 5XXX). 			
NA			
List other educational si	tes or services which utilise your Bushfire Refuge	and their key contact details	
Other Site/Service	Contact Role/Name/Mobile	Site/Service Land Line	
NA	Name: NA Role: NA Mobile: NA	NA	
NA	Name: NA Role: NA Mobile: NA	NA	
NA	Name: NA Role: NA Mobile: NA	NA	
NA	Name: NA Role: NA Mobile: NA	NA	
NA	Name: NA Role: NA Mobile: NA	NA	

State the location of your off-site evacuation point should your site need to evacuate the Bushfire Refuge

State the planned method of transport to relocate all persons away from the Bushfire Refuge and to the off-site evacuation point

NA

NA

Drinking Water Contingency Plan
Drinking water must be readily available at the Bushfire Refuge location and it must not be reliant on the mains (water or power) for its provision. Otherwise, sufficient drinking water supply must be stocked at the location during Total Fire Ban days. Ideally, there should be about 4 litres of water allocated to each person. However, we appreciate the limitations to the amount of water that you can store on site; hence, we would recommend at least 1 litre of water be allocated for each person for the purpose of your site's Bushfire Response Plan.
Rainwater tanks used for drinking purposes must incorporate disinfection via an ultraviolet light irradiation system. For further information regarding drinking water, see the DECD intranet at:

https://myintranet.learnlink.sa.edu.au/operations-and-management/facilities-and-security/energy,-water-andwaste-management/water State your site's drinking water supply plan and availability during a bushfire emergency situation NA **Water for Ablutions/Sanitary Purposes** During an emergency, water and/or power supply from mains may be affected and a site may not have ablution water available; therefore, alternatives should be considered. Sites may consider portable options (i.e. camping toilets or 'kitty litter') for use within the Bushfire Refuge during a bushfire emergency situation. State your site's ablution options during a bushfire emergency situation NA



Administrative Support Plan

Scheduled Emergency Drills

Sites must schedule emergency drills (theory or practical) relative to their specific risks. It is expected for schools and preschools to practice emergency procedures on at least two (2) occasions per term. It is important for the sites to validate ALL forms of emergency responses (i.e. Shelter-In-Place, PBC/Lockdown, On-Site Evacuation, Off-Site Evacuation and Bushfire Refuge) on at least one (1) occasion over the calendar year. For R1/R2 bushfire rated sites, they are required to schedule additional (1) Shelter-In-Place and (1) Evacuation prior to the commencement of the Fire Danger Season.

Please record schedules to be counted for the mandatory number of simulations to be performed by each site for each calendar year (i.e. 8 for non-bushfire rated sites schools and 10 for bushfire rated sites).

Emergency Response Type	Simulated Scenario (e.g. flood, fire, bomb threat)	Theory or Practical	Date Scheduled
Shelter-In-Place	Interal Fire in ASMS Building	Theory	Term 1 Week 3
Evacuation (On Site)	Internal Fire	Practical	Term 1 Week 6
Precautionary Building Confinement/Lockdown	Armed or Violent Intruder	Theory	Term 2 Week 3
Precautionary Building Confinement/Lockdown	Armed or Violent Intruder	Practical	Term 2 Week 6
Shelter-In-Place	Severe storm	Theory	Term 3 Week 3
Evacuation (Off Site)	Fire in Sturt building threatening ASMS	Practical	Term 3 Week 6
Evacuation (Off Site)	Hazardous substance on siter	Theory	Term 4 Week 3
Evacuation (On Site)	Bomb Threat	Theory	Term 4 Week 6
Choose a response type	NA	Choose type	NA
Choose a response type	NA	Choose type	NA



First Aid Training

List all staff trained in first aid and responding in the event of an emergency situation.

Name	Mobile Number	Location (e.g. room no., floor level)
Michael Santucci	NA	Reception, Ground Floor
Karen Fathers	NA	Administration, First Floor
Anna Zilm	0481 192 600	Learning Common 9
NA	NA	NA



Emergency Management Skill Register

List all staff who are trained or have experience in Emergency Management. For example, staff who may have qualifications in Emergency Planning or similar courses, or have experience from their volunteer or past work appointments (as an emergency service personnel).

Name	Training/Experience (e.g. warden)	Mobile Number	Location (e.g. room no., floor level)
Rachel Koek	Fire Warden	0400 499 948	Admininstration
Andrew Gregory	Fire Warden		Studio 5/6
Anna Zilm	Fire Warden	0481 192 600	LC9



NA	NA	NA	NA
NA	NA	NA	NA
NA	NA NA	NA	NA
NA	NA	NA	NA
NA	NA .	NA	NA
NA	NA	NA	NA

Emergency Management Skill Training Plan

List proposed training or courses for staff who are allocated roles in the Incident Response Group (IRG) as main or alternative appointments.

Name	Incident Response Group Appointment	Reason for proposed training/course	Proposed training/courses
NA	Choose an item.	NA	NA
NA	Choose an item.	NA	NA
NA	Choose an item.	NA	NA
NA	Choose an item.	NA	NA
NA	Choose an item.	NA	NA
NA	Choose an item.	NA	NA



NA	Choose an item.	NA	NA
NA	Choose an item.	NA	NA
NA	Choose an item.	NA	NA
NA	Choose an item.	NA	NA
NA	Choose an item.	NA	NA
NA	Choose an item.	NA	NA

Persons Requiring Additional Assistance Register

Please complete the below register with occupants that would require assistance in the event of an emergency situation i.e. those with special needs or disabilities.

Name	Location/Area	Condition	Type of assistance required during emergency	Name of responsible person for provision of assistance	Responsible person contact number
NA	NA	NA	NA	NA	NA
NA	NA	NA	NA	NA	NA
NA	NA	NA	NA	NA	NA
NA	NA	NA	NA	NA	NA



NA	NA	NA	NA	NA	NA
NA	NA	NA	NA	NA	NA
NA	NA	NA	NA	NA	NA
NA	NA	NA	NA	NA	NA
NA	NA	NA	NA	NA	NA
NA	NA	NA	NA	NA	NA



Completion Checklist

Please go through the checklist to ensure completion of the Emergency Management Plan for your site.				
Section		Completed?		
Emergency Contact Numbers	Yes ⊠	No □	NA 🗆	
Incident Response Group. Structure	Yes ⊠	No □	NA 🗆	
Site Profile	Yes ⊠	No 🗆	NA 🗆	
Site Plans and Area Maps	Yes ⊠	No 🗆	NA 🗆	
Emergency Assembly Areas and Alarm Tone Procedures	Yes ⊠	No 🗆	NA 🗆	
Hazard Identification and Risk Assessment	Yes ⊠	No 🗆	NA 🗆	
High Risk Emergency Procedures	Yes □	No 🗆	NA 🖂	
Emergency Supplies Plan	Yes ⊠	No 🗆	NA 🗆	
Student Collection Protocol	Yes ⊠	No 🗆	NA 🗆	
Bushfire Response Plan	Yes □	No 🗆	NA 🖂	
Administrative Support Plan	Yes ⊠	No 🗆	NA 🗆	

This document is completed by

Name:	Angela Murphy
Designation:	Business Manager
Contact Number:	82015690
Email:	angela.murphy@asms.sa.edu.au
Date of completion:	15/08/2023

PLEASE SAVE THIS DOCUMENT AS YOUR SITE NAME BEFORE SUBMITTING TO DECD



Appendix A1 – Incident Controller (Emergency Procedure)

Emergency Procedure Checklist: Incident Controller

The intention of this checklist is to provide a helpful guide as to the minimum requirements for actions taken in response or in anticipation of an emergency event by the mandatory role of an Incident Controller within an Incident Response Group (IRG). Your site may have additional steps to be followed and these should be listed within the spaces available.

Act	ions	Yes	No		
1.	Ascertain the nature of the emergency and determine the appropriate action/alarm to be raised to initiate procedures to be followed (if not already activated)				
2.	Establish a Control Centre (for operations and communications) at suitable location, convene the Incident Response Group (IRG), define objectives, assign initial tasks to IRG members (including timelines for action and reporting) and determine next scheduled briefing time				
3.	Brief emergency services personnel upon arrival on type, scope and location of the emergency, the status of the evacuation and thereafter act on senior officer's instructions				
4.	At the next scheduled briefing, IRG members provides updates on progress of tasks, and new or additional tasks to be assigned as appropriate				
5.	Set timelines and further reporting/review of incident status.				
6.	If the incident is still 'active', repeat step 4 and 5 above.				
7.	If the incident is no longer 'active', organize debrief of incident and final report by IRG members.				
8.	Authorise the safe return of occupants when satisfied to do so and after consultation with emergency services.				
9.	Stand down IRG				
All other responsibilities as listed below:					



Appendix A2 – Incident Controller (Post Emergency Procedure)

Emergency Post Procedure Checklist: Incident Controller

The intention of this checklist is to provide a helpful guide as to the minimum requirements for <u>post</u> procedure actions to be completed by the mandatory role of an Incident Controller within an Incident Response Group. Your site may have additional steps to be followed or may delegate some of the post procedure actions to another member of the Incident Response Group. Please list additional actions within the spaces available.

Act	tions	Yes	No			
1.	Provide relevant information to facilitate entry into IRMS (Incident and Response Managemen System)	t				
2.	Collates information from various IRG members in preparation for a debrief of the action taked during the emergency by the group					
3.	Attend the de-briefing session with IRG and Emergency Management Team (EMT) members to discuss and review the situation, plans, actions taken (or should be taken):					
	a. Circumstances of the incident;					
	b. Identify the underlying cause of the incident;					
	c. Establish whether the initial management and emergency response was implemented according to plan;					
	d. Review the log of activities recorded and actions taken;					
	e. Review effectiveness and adequacy of actions taken;					
	f. Review the risk associated with the incident;					
	g. Review the plans/actions to mitigate the risk to acceptable level;					
	h. Identify staff or students who may be at risk, for support to aid recovery.					
All other responsibilities as listed below:						

Appendix B1 – Operations Officer (Emergency Procedure)

Emergency Procedure Checklist: Operations Officer

The intention of this checklist is to provide a helpful guide as to the minimum requirements for actions taken in response or in anticipation of an emergency event by the mandatory role of an Operations Officer within an Incident Response Group. Your site may have additional steps to be followed or the Incident Controller may have delegated addition duties during an emergency for this role. These should be listed within the spaces available.

Act	ions	Yes	No
1.	Establish an Operations Area within the Control Centre at site to manage, supervise and monitor the operations.		
2.	Have a working mobile telephone and the emergency telephone contact lists		
3.	Have site map(s)/area map detailing safest possible exits from the building(s) or away from site		
4.	Have a first aid kit and other necessary emergency supplies		
5.	Have a list of 'Persons Requiring Additional Assistance Register' for evacuation purposes		
6.	Have a list of staff who are First Aid and/or Emergency Management trained		
7.	Ensure roll calls completed, occupants been accounted for and all areas evacuated		
8.	Ensure utilities (power, water, gas etc.) are shut-off (where necessary or possible)		
9.	Ensure availability of emergency power supply (if possible or necessary)		
10.	Ensure availability of emergency supplies (drinking water, food and essential items)		
11.	Ensure availability of emergency sanitary setup (e.g. kitty litter or camping toilet)		
12.	Prepare setup to facilitate student collection protocol		
13.	Maintain a log of events, notes and instructions		
14.	Manage, supervise and monitor operations		
15.	Report on situation, control progress and emerging risks		
16.	Ensure safety and report on incidents/accidents		
All	other responsibilities as listed below:		



Appendix B2 – Operations Officer (Post Emergency Procedure)

Emergency Post Procedure Checklist: Operations Officer

The intention of this checklist is to provide a helpful guide as to the minimum requirements for <u>post</u> procedure actions to be completed by the mandatory role of an Operations Officer within an Incident Response Group. Your site may have additional steps to be followed or the Incident Controller may have delegated addition post procedure duties for this role. Please list additional actions within the spaces available.

Ac	tions	Yes	No
1.	Review the effectiveness of the emergency management plan and prepare to provide inputs to improve its implementation for future events		
2.	Attend de-briefing session with IRG and EMT members to provide inputs on the management, supervision and monitoring of operations during the emergency situation		
3.	Liaise with EMT to assess damaged properties and to restore facilities/services		
4.	Coordinate with SO (if any) for liaison with EMT to review the safety of the site and its facilities, and make recommendations to mitigate resultant risk		
5.	Coordinate with LO (if any) for liaison with EMT to review the status of the emergency equipment and services, and make recommendations to reinstate them		
6.	Coordinate with FAO (if any) for liaison with EMT to review the status of the first-aid equipment and make recommendations to reinstate them		
All	other responsibilities as listed below:		



Appendix C1 – Communications Officer (Emergency Procedure)

Emergency Action Plan Procedure Checklist: Communications Officer

The intention of this checklist is to provide a helpful guide as to the minimum requirements for actions taken in response or in anticipation of an emergency event by the mandatory role of a Communications Officer within an Incident Response Group. Your site may have additional steps to be followed or the Incident Controller may have delegated addition duties during an emergency for this role. These should be listed within the spaces available.

Act	tions	Yes	No
1.	Establish a Communications Area within the Control Centre at site to manage and monitor all communications with internal and external agencies		
2.	Have a working mobile telephone and the emergency telephone contact lists		
3.	Notify the emergency services using their emergency numbers		
4.	Notify the DECD (Security, Bushfire and Emergency Management)		
5.	Notify relevant parties (e.g. other sites, head office, third parties, parents)		
6.	Provide information to emergency services who arrived at the school		
7.	Coordinate requests for information from internal or external parties		
8.	Coordinate dissemination of information to internal or external parties		
9.	Maintain a log of events, communications and instructions		
10.	. Maintain safety		
All	other responsibilities as listed below	•	

Appendix C2 – Communications Officer (Post Emergency Procedure)

Emergency Action Plan Post Procedure Checklist: Communications Officer

The intention of this checklist is to provide a helpful guide as to the minimum requirements for <u>post</u> procedure actions to be completed by the mandatory role of a Communications Officer within an Incident Response Group. Your site may have additional steps to be followed or the Incident Controller may have delegated addition post procedure duties for this role. Please list additional actions within the spaces available.

Ac	tions	Yes	No
1.	Review the effectiveness of the management of information and communications during the emergency situation and prepare to provide inputs to improve its implementation for future events		
2.	Attend de-briefing session with IRG and EMT memebers to provide inputs on the management, coordination and monitoring of communication activities during the emergency situation		
3.	Coordinate with EMT to issue communiques for the staff, students and parents/caregivers, contractors and the community		
4.	Coordinate with EMT to provide inputs or to attend to queries related to the incident		
All	other responsibilities as listed below:		



Australian Science and Mathematics School EMERGENCY MANAGEMENT PLAN (abridge)

HELP! What is the Emergency Management Plan (Abridged) version and how do I use it?

[Click below to insert an image file e.g. .jpeg, .gif, .png of your site photo or logo within this page]



Non-Site Emergency Contact Numbers

Emergency (Police, Fire, Ambulance)	000
Police	131 444
Local Police	8207 4700
Local Fire	8204 3600
CFS Bushfire Information Hotline	1300 362 361
DECD Security and Emergency Hotline	1800 000 279
State Emergency Service (SES)	132 500
SA Power Networks	131 366
Local Hospital - Flinders Medical Centre	8204 5511
Education Director - Tim McLeod	8207 3769
DECD Security, Bushfire & Emergency Team	8226 2524
	8226 3714
DECD Media Unit	8226 7990
SafeWork SA	1300 365 255
Environmental Protection Authority	8204 2004
Alcohol and Drug Information Service/Needle Clean Up Hotline	1300 131 340
Poisons Information Centre	13 11 26
Flinders University Security	8201 2880



Incident Response Group

Each site will have an Incident Response Group (IRG) organised during an actual or imminent occurrence of an emergency. The group will be responsible for implementing the action plans in response to various situations, in accordance to the Emergency Management Plan. **Figure 1** below shows an *example* of an Incident Response Group and includes <u>mandatory roles</u> of an Incident Controller, a Communications Officer and an Operations Officer. In the case of smaller sites, the Communications Officer and Operations Officer may be the same person or, where appropriate, all three roles may be the performed by the same person.

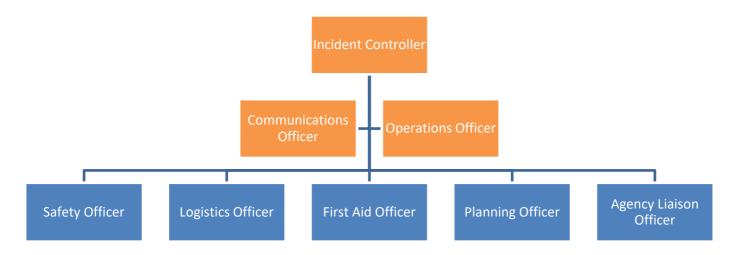


Figure 1 Example of an Incident Response Group, including mandatory (yellow) and optional roles (blue)

Su	mmary Table for Incident Response Group	o - Roles and Responsibilities	
Roles	Responsibilities		
	During an emergency	Post emergency	
Incident Controller (IC)	IC provides leadership, directs and coordinate resources to ensure the safety of occupants at the site	IC collates relevant information from various members of IRG and liaises with EMT to organise a debrief session. IC provided inputs to facilitate reviews of the actions taken and recommendations to amend plans.	
Communications Officer (CO)	OO oversees the implementation of the relevant action plans and is responsible for managing, supervising and monitoring ongoing operations. OO liaises with EMT to assess damaged properties and to restore facilities/services.		
Operations Officer (OO)	CO manages and monitors all communications with internal and external agencies e.g. DECD Central Office, Emergency Services or Parents.	CO liaises with EMT to issue communiques for the staff, students, parents and the community, and attends to queries related to incident.	
Safety Officer (SO)	SO works closely with the other members to ensure work health and safety of occupants at the site during the incident	SO liaises with EMT to review the safety of the site and its facilities, and make recommendations to mitigate resultant risks.	
Logistics Officer (LO)	LO manages the logistical needs, including equipment, services and manpower, to facilitate the operations	LO liaises with EMT to review the status of the emergency equipment and services, and make recommendations to reinstate them.	
First Aid Officer (FAO)	FAO administers first-aid to occupants and documents occurrence of illnesses and injuries requiring treatment	FAO liaises with EMT to review the status of the first-aid equipment and make recommendations to reinstate them.	
Planning Officer (PO)	PO collects and evaluates information related to the incident and resources, and formulates strategies to mitigate identified risks for implementation by IC	PO liaises with IC and OO to review the incident and risks identified during the emergency and make recommendations to enhance the plan.	
Agency Liaison Officer (ALO)	ALO assists CO with liaison with internal and external agencies	ALO assist CO in the liaison with EMT in the issuance of communiques and to attend to queries related to the incident.	

Site Profile

Site Information				
Site Name	Australian Science a	Australian Science and Mathematics School		
Address	Car Park 18, Flinders University, Sturt Road Bedford Park SA 5042			
Telephone	08 8201 5686			
Fax	n/a Email info@asms.sa.edu.au			
Time Site Opens	ne Site Opens 7.45am			
Time Site Closes 4.30pm				

Student/Staff Information		
Number of Current Enrolments	414	
Number of Staff	55	
Proportion of Staff Disability/Health Factors (%)	0	
Proportion of Student Disability/Special Education Needs (%)	0	

Emergency Assembly Areas and Alarm Tone Procedures

Shelter-In-Place

Shelter in Place Location

Remain in place but stay away from windows. In the event of a Bushfire move to the Lower Central Common.

Alarm Tone/Alert Method Used	Duration/Pattern of Alarm Tone
Horn and Tanoi/speaking system	Choose an item

If "Other" alarm tone/alert method or duration/pattern of alarm tone, please note following details

Precautionary Building Confinement (PBC)/Lockdown

Precautionary Building Confinement (PBC)/Lockdown Location

Due to the open plan of this building it is not possible to lock individual rooms. Whole building will be locked if required.

Alarm Tone / Alert Method Used	Duration/Pattern of Alarm Tone	
Horn and Tanoi/speaking system	Choose an item	

If "Other" alarm tone/alert method or duration/pattern of alarm tone, please note following details

N/A

Evacuation

On-site / Adjacent Muster Point Location(s) (e.g. oval/car park/courtyard)			
On Site Location A Sturt Oval			
On Site Location B (optional)	ASMS Park		

If there are two locations A & B, please note the following protocol used to direct the occupants to either A or B

Fire wardens will notify staff and students as they exit the building.

Alarm Tone/Method Used	Duration/Pattern of Alarm Tone	
Alarm (electronic) Short continuous		
If "Other" alarm tone/alert method or duration/pattern of alarm tone, please note following details		



Off-site Back-up Location(s) Off Site Location A Bottom Oval - opposite side of University Drive Off Site Location B (optional) N/A If there are two locations A & B, please note the following protocol used to direct the occupants to either A or B Fire wardens will notify staff and students as they exit the building. Alarm Tone/Method Used Duration/Pattern of Alarm Tone

IT	Other	alarm tone/alert method or duration/pattern of alarm tone, please note following details

Pre-recorded voice instructions

Alarm (electronic)

Bushfire Response Plan - Australian Science and Mathematics School

Bushfire Refuge

The term 'Bushfire Refuge' has been adopted by DECD to reduce confusion with the terminology used by the CFS and is generally a building on-site that can provide short term shelter from a bushfire to the site population only.

The term 'Last Resort Refuge' is identified in each Council for community members as a space or building which could be used as a place of last resort for individuals to go to and remain during the passage of fire through their neighbourhood. A Last Resort Refuge is intended to provide a place of relative safety during a bushfire but does not guarantee the survival of those who assemble there and should only be used when personal Bushfire Survival Plans cannot be implemented or have failed.

Note: No DECD sites have been identified by the CFS as a Last Resort Refuge.

Site's Trigger Points to prepare for movement to a Bushfi	ire Refuge
ASMS is not an R1 or R2 bushfire risk site.	
The alarm tone/method used to prepare for movement t	to the Bushfire Refuge
Alarm Tone/Method Used	Duration/Pattern of Alarm Tone
Choose an item	Choose an item
If "Other" alarm tone/alert method or duration/pattern	of alarm tone, please note following details
NA	
Location of the Bushfire Refuge	
NA	
Location of off-site evacuation point should the site need	I to evacuate the Bushfire Refuge
NA	
Planned method of transport to relocate all persons awa evacuation point	y from the Bushfire Refuge and to the off-site



NA			

Drinking water will be available at the Bushfire Refuge location and it is not reliant on the mains (water or power) for its provision. Otherwise, sufficient drinking water supply will stocked at the location during Total Fire Ban days.
Site's drinking water supply plan and availability during a bushfire emergency situation
7 7 7
NA NA
Material Carlos Decrees
Water for Ablutions/Sanitary Purposes
During an emergency, water and/or power supply from mains may be affected and a site may not have ablution water available; therefore, alternatives will be available for use within the Bushfire Refuge during a bushfire.
Site's ablution options during a bushfire emergency situation
NA NA

Drinking Water Contingency Plan

Student Collection Protocol

Student Attendance Record

All schools have systems to record students' attendance and are able to account for the presence or absence of students during an emergency. In addition, there are processes ensure students are only released to authorised individuals.

Site's system to account for students following an emergency response and any methods for corroborating student collection authorities

Student attendance is recorded using a Learner Management System. In the event of an emergency manual rolls will be marked by Learning Studies teachers and any absences checked and investigated.

Students who arrive later or leave early use an online system to record these movements.

Incidental movement during lessons is recorded manually by teachers and noted by reception staff.

Students are over 15 and arrive and depart the school independently.

Student Collection During Emergency

Emergencies may occur at any time and often without warning. In such circumstances, it may not be possible for students to be collected by their usual family member or authorised person, or indeed be permitted to make their way home in the usual manner. Sites have processes implemented to facilitate urgent changes to usual collection or release arrangements

Site's arrangements to accommodate urgent changes to collection / release authorities during an emergency

Parents have been advised that if students are not able to leave school due to an emergency they will remain at school until a parent has been contacted to make suitable arrangements.

