

SWIMMING AND WATER SAFETY PROGRAM

STAGES 1 – 14 INTERM

&

STAGES 1 – 15 VACSWIM

SURF CENTRE SUPPLEMENT

(Instructor reference only)

version: November 2016

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References:

- (1) Surf Survival Instructors Guide (Surf Life Saving Australia)
- (2) Surf Education Instructor's Guide (Surf Life Saving Australia)
- (3) Swimming Instructor Handbook and Guidelines
- (4) Public Safety and Aquatic Rescue (PSAR) 33rd edition (2009)
- (5) Public Safety and Aquatic Rescue (PSAR) 34th edition (revised July 2016)

This booklet has been printed for Swimming and Water Safety instructors only.

It is to be used to assist with the delivery of Stages 1 - 14 in the Interm surf centre programs and Stages 1 - 15 in the VacSwim surf centre programs.

NOTE: There is no requirement to provide this booklet to students.

SKILLS AND MUST SEE REQUIREMENTS

STAGE 1 (Beginner)

- 1 Enter water safely (Shallow, safe exit)
- 2 Exhale in water (Face in, eyes open)
- 3 Submerge (Waist deep)
- 4 Face Float (Horizontal body position)
- 5 Kick 3m on front (Face in, with board)

- Confident and safe entry
- Confident and safe exit
- Relaxed and confident exhalation
- Relaxed and confident exhalation
- Face in water exhaling
- Arms extended (not necessarily in front)
- Recovery to a standing position
- Face in water, exhaling
- Arms extended, holding board
- Flutter kick without excessive knee bend

SURF SAFETY KNOWLEDGE

It is important that the following information be discussed at the beginning of each lesson:

- prevailing weather and surf conditions;
- define your teaching area, e.g. landmarks, flags;
- · safe entry and exit from water;
- understand and demonstrate assistance required;
- sun protection be 'Sun Smart' and 5 steps: Slip–Slop–Slap–Seek–Slide (Cancer Council WA).

SURF SURVIVAL SEQUENCE

- Candidates should display confidence in entering and exiting the water.
- Demonstrate assistance required.

SURF SAFETY KNOWLEDGE

- Knowledge of the dangers which may exist on the water line, e.g. inshore holes, troughs, backwash, currents.
- · Never swim alone, always swim with an adult.

STAGE 2 (Surf Discovery)

- 6 Glide forward, kick and recover (Waist deep (minimum distance 2 metres)
 - Back float
 A Horizo
- (With board)
- 8 Swim 5m freestyle (Face submerged and exhaling)
- 9 Catch wave/wash (Extension, with board)
- 10 Kick 5m on back (Waist deep with board)
- 11 Scull/tread water (Chest deep)

- Arms extended, near horizontal body position
- Face in water, exhaling
- Flutter kick without excessive knee bend
- Horizontal body position
- Board on chest
- Near horizontal body position
- Flutter kick
- Face in water, exhaling
- Arm recovery clear of water
- Face in water, exhaling
- With board
- Near horizontal body position
- Flutter without excessive knee bend
- Effective sculling
- Alternative leg action
- Ability to gain some support

SURF SAFETY KNOWLEDGE

It is important that that the following information be discussed at the beginning of each lesson:

- prevailing weather and surf conditions;
- define your teaching area, e.g. landmarks, flags;
- safe entry and exit from water;
- understand and demonstrate assistance required;
- sun protection be 'Sun Smart' and Slip-Slop-Slap-Seek-Slide (Cancer Council WA).

- Wade into the water and duck under a wave/wash.
- Use a flotation aid, e.g. catch "the wash" into shore.

SURF SAFETY KNOWLEDGE	34 th ed	33 rd ed
 Recognise what are - waves (various types); 	p18-23	18-19
- sandbanks/inshore holes;	p24-25	22-23
- side current; and		22
- rips.	p25-31	20-21
 Identify lifesaving personnel, e.g. lifeguards and lifesavers on patrol. 	p168	158
 Identify the patrol flags and know why to swim between the flag. 	p173	161
 Never swim alone, always swim with an adult. 		
 Recognise a person in difficulty and call for help - UNDERSTAND YOUR LIMITATIONS. 	p140-141	124-126

STAGE 3 (Preliminary)

12 Swim 8m freestyle (Breathing)

- Near horizontal body position
- Arm recovery clear of water
- Regular breathing pattern
- 13 Glide backward, kick and recover (No set distance)
- Near horizontal body position
- Flutter kick without excessive knee bend
- Arms by side
- 14 Swim 5m breaststroke leg action (On back with board)
- Circular movement of feet
- · Visible attempt to turn toes out

15 Duck under water (Extension)

- Completely submerge
- Confident recovery to a standing position
- 16 Submerge, recover and tread water
 (Chest deep to deep water)
- Chest to deep water
- Effective leg and arm action
- Confidence in gaining support
- SURF SAFETY KNOWLEDGE

It is important that the following information be discussed at the beginning of each lesson:

- prevailing weather and surf conditions;
- define your teaching area, e.g. landmarks, flags;
- safe entry and exit from water;
- understand and demonstrate assistance required;
- sun protection Be 'Sun Smart' and Slip-Slop-Slap-Seek-Slide (Cancer Council WA).

- Wade into the water and duck or dive if applicable, under a wave/wash.
- Support the body in an upright position.
- Grasp a flotation aid and float for 30 seconds.
- Kick into shore.

SURF SAFETY KNOWLEDGE	34 th ed	33 rd ed
Understand the beach safety symbols:	p122-123	115-117
- beach closed		
- swimming prohibited.		
 surfboard riding prohibited. 		
- beware stingers.		
 Never swim alone, always swim with an adult. 		
 Recognise a person in difficulty and call for help – UNDERSTAND YOUR LIMITATIONS. 	p140-141	124-126

STAGE 4 (Surf Introduction)

- 17 Swim 10m freestyle (Breathing, Deep water)
- Near horizontal body position
- Effective propulsion
- Regular breathing pattern
- 18 Swim 5m backstroke (Horizontal body position)
- Near horizontal body position
- Straight arm recovery
- Regular leg action
- 19 Swim 10m survival backstroke (Horizontal body position)
- Circular leg action
- Toes turned out
- 20 Catch waves to shore (Extension. Body surf)
- Broken wave/wash
- Without board
- 21 Scull/tread water for 15 seconds (Deep water)
- Near horizontal body position
- Feet clear of bottom
- Confidence

SURF SAFETY KNOWLEDGE

It is important that the following information be discussed at the beginning of each lesson:

- prevailing weather and surf conditions;
- define your teaching area, e.g. landmarks, flags;
- safe entry and exit from water;
- understand and demonstrate assistance required;
- sun protection be 'Sun Smart' and Slip-Slop-Slap-Seek-Slide (Cancer Council WA).

- Wade and duck under wave.
- Move beyond wash, swim and tread water for a total of 30 seconds.
- Catch, if practical, a wave back to shore.

, ,		
SURF SAFETY KNOWLEDGE	34 th ed	33 rd ed
 Know and recognise how: - rips 	p25-31	20-21
- waves	p18-23	18-19
- currents are formed.	p24-25	22
 Recognise a person in difficulty and call for help – UNDERSTAND YOUR LIMITATIONS. 	p140-141	124-126

STAGE 5 (Surf Sense)

22 Swim 15m freestyle (Regular breathing)

23 Swim 10m backstroke (Catch up acceptable)

24 Swim 10m breaststroke (Symmetrical leg action)

25 Demonstrate a surface dive (Chest deep)

Near horizontal body position

• Effective propulsion

Regular breathing pattern

• Near horizontal body position

Regular and effective leg action

• Straight arm recovery

Symmetrical leg action

Toes turned out

Sculling hand action

• Breaststroke approach

Head first

Near vertical descent

SURF SAFETY KNOWLEDGE

It is important that the following information be discussed at the beginning of each lesson:

- · prevailing weather and surf conditions;
- define your teaching area, e.g. landmarks, flags;
- safe entry and exit from water;
- understand and demonstrate assistance required;
- sun protection be 'Sun Smart' and Slip-Slop-Slap-Seek-Slide (Cancer Council WA).

- Negotiate surf beyond the break, e.g. wade, duck dive, porpoise.
- Tread water for 30 seconds, keeping face above water.
- Return to shore using the appropriate surf skills, e.g. catch a wave, and/or porpoise.

SURF SAFETY KNOWLEDGE	34 th ed	33 rd ed
 Identify the three types of waves. 	p22	19
 Know how waves are formed. 	p18-23	18
 Understand the concept of a 'backwash'. 		
 Understand the need to ensure personal safely when assisting others. 		
 Recognise a person in difficulty and call for help – UNDERSTAND YOUR OWN LIMITATIONS. 	p140-141	124-126

STAGE 6 (Junior)

26 Swim 25m freestyle (Proficient technique)

• Effective propulsion

Regular breathing pattern

Confidence in completing distance

27 Swim 15m backstroke (Proficient technique)

Near horizontal body position

Regular leg action

Correct hand entry

28 Swim 15m survival backstroke (Symmetrical leg action)

• Effective leg action

Toes turned out

Confidence in completing distance

29 Swim 15m breaststroke (Proficient technique)

Face in water

• Effective leg action

• Sculling hand action

30 Dive under a broken wave (Basic. Waist deep)

Negotiate the surf zone

31 Run 50m, Swim 25m freestyle, Run 50m Continuous

SURF SAFETY KNOWLEDGE

It is important that the following information be discussed at the beginning of each lesson:

- prevailing weather and surf conditions;
- define your teaching area, e.g. landmarks, flags;
- safe entry and exit from water;
- understand and demonstrate assistance required;
- sun protection be 'Sun Smart'; and Slip–Slop–Slap–Seek–Slide (Cancer Council WA)

- Negotiate surf beyond the break, e.g. wade, duck dive, porpoise.
- Swim slowly for three minutes using two recognised survival strokes, keeping the arms below the surface.
- Return to shore using appropriate surf skills, e.g. catch a wave, and/or porpoise).

SURF SAFETY KNOWLEDGE	34 th ed	33 rd ed
Beach patrol	p173-182	160-166
Beach signs	p122-123	115-117
Beach formation/waves	p18-34	18-23

STAGE 7 (Intermediate)

32 Swim 50m freestyle Effective propulsion (Proficient technique) Regular breathing pattern Confidence in completing distance 33 Swim 25m backstroke Near horizontal body position (Or survival backstroke) Effective propulsion Confidence in completing distance 34 Swim 25m breaststroke Symmetrical leg action (Proficient technique) Toes turned out Correct timing 35 Demonstrate eggbeater kick Alternate leg action (Water polo kick) Effective support 36 Run 100m, Swim 50m freestyle, Continuous performance Run 100m Confidence in completing distance

SURF SAFETY KNOWLEDGE

It is important that the following information be discussed at the beginning of each lesson:

- prevailing weather and surf conditions;
- define your teaching area, e.g. landmarks, flags;
- safe entry and exit from water;
- understand and demonstrate assistance required;
- sun protection be 'Sun Smart' and Slip–Slop–Slap–Seek–Slide (Cancer Council WA).

- Confidently negotiate surf beyond the break, e.g. wade, duck dive, porpoise.
- Swim slowly for four minutes using two recognised survival strokes, keeping arms below the surface.
- Return to shore using appropriate surf skills, e.g. catch a wave, and/or porpoise.

SURF SAFETY KNOWLEDGE	34 th ed	33 rd ed
Cramp	p108	89
Nose bleeds	p94	76
Minor marine stings	p108-115	90-98
Bleeding, Compression, Immobilisation, Elevation	p93	76

STAGE 8 (Surf Wise)

37 Swim 100m freestyle Proficient technique	ContinuousConfidence in completing distance
38 Swim 50m survival breaststroke Proficient technique	Symmetrical leg actionCorrect timingConfidence in completing distance
39 Swim 50m survival backstroke Proficient technique	Effective leg actionEffective arm actionConfidence in completing distance
40 Swim 25m sidestroke Scissor kick required	Near horizontal body positionScissor kickAlternating arm action
41 Catch a wave Extension	
42 Run 100m, Swim 100m freestyle, Run 100m	Continuous performanceConfidence in completing distance

SURF SAFETY KNOWLEDGE

It is important that the following information be discussed at the beginning of each lesson:

- · prevailing weather and surf conditions;
- define your teaching area, e.g. landmarks, flags;
- safe entry and exit from water;
- · understand and demonstrate assistance required;
- sun protection be 'Sun Smart' and Slip-Slop-Slap-Seek-Slide (Cancer Council WA).

- Confidently negotiate surf beyond the break, e.g. wade, duck dive, porpoise.
- Tread water for two minutes then swim slowly for three minutes using three recognised survival strokes, keeping the arms below the surface, changing after each minute to another stroke.
- Return to shore using appropriate surf skills, e.g. catch a wave, and/or porpoise.

FIRST AID	34 th ed	33 rd ed
Recovery position	p68-69	52
SURF SAFETY KNOWLEDGE		
 Revise material covered in stages 1 to 7 		

STAGE 9 (Senior)

43 Continuous Swim 200m

100m freestyle, 25m backstroke or survival backstroke, 50m breaststroke, 25 sidestroke

- Continuous swim
- Confidence in completing distance
- Two strokes to be fluent

Basic principles of Cardio pulmonary resuscitation (CPR)

- 44 Run 100m, Swim 100m freestyle, Run 100m
- Continuous performance
- Confidence in completing distance

SURF SAFETY KNOWLEDGE

It is important that the following information be discussed at the beginning of each lesson:

- · prevailing weather and surf conditions;
- define your teaching area, e.g. landmarks, flags;
- safe entry and exit from water;
- understand and demonstrate assistance required;
- sun protection be 'Sun Smart' and Slip-Slop-Slap-Seek-Slide (Cancer Council WA).

NON-CONTACT RESCUE

Assessment of an emergency:

- Think before acting.
- Consider the ability of the rescuer.
- Plan of action (self-preservation).
- Assistance available.
- · Selection of rescue aids.

Having assessed the emergency, candidates should have knowledge of:

- "Shallow Water" (non-contact rescue, rescuer able to stand)
 - Negotiate surf, wade to and offer an aid to the patient.
 - Pull and/or instruct patient to a position of safety (patient need not necessarily be in front of rescuer, can be to side depending on conditions).
- Defensive Position and Reverse (refer to the following page)
 - Safe distance from person in difficulty.
- "Accompanied Rescue" (non-contact rescue, deep water)
 - Negotiate the surf quickly and confidently keeping the patient in sight.
 - Reassure the patient during the approach.
 - Keep a safe distance, adopt the defensive position and pass a flotation aid.
 - Accompany the patient to safety while keeping a safe distance from them.

IT IS **VITAL** THAT STUDENTS ARE WARNED TO **KEEP A SAFE DISTANCE FROM** SWIMMERS IN DIFFICULTY – ASSISTED RESCUES ARE NOT TO BE TAUGHT AT THIS LEVEL.

Defensive Position ①

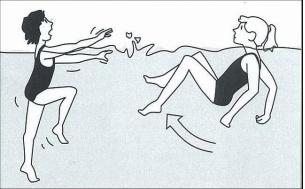
When – approaching all people in difficulty who are conscious. A defensive position will allow the lifesaver to make a final assessment from a safe position.

How -

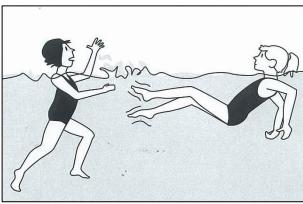
From a swimming position:

- maintain a safe distance from the person in difficulty;
- tuck the legs rapidly under the body; and
- push the legs forward.









The Reverse ②

When – the person in difficulty attempts to grasp the rescuer.

How -

- tuck the legs rapidly under the body and push them forward as in the defensive position;
- · kick away vigorously; and
- re-adopt the defensive position.

STAGE 10	34 th ed	33 rd ed
Discuss personal safety issues and concerns at water venues		
 Sun Protection (Cancer Council WA) - slip, slop, slap, seek, slide (Public Safety and Aquatic Rescue) 	p14-15	15
Swimming with others		
 Understanding own competency in relation to the environment 		
Recognise and understand the role of SLSA clubs, patrolling lifesavers and lifeguards	p x-xiii	x-xiii
Employed and volunteer personnel		
 Provide a safe beach though assessment of conditions and monitoring of swimming areas 		
 Prevent drowning through education, support, guidance and rescues 		
Identify SLSA patrol flags and their purpose • Why the yellow and red		xiii
Identify different safety signs on the beach and their meaning		
Effective communication	p118	110
Graphic Communication	p122	115
Examples of Australian Standard symbols	p123	116
 Students should be able to look at a number of signs and interpret the message e.g. swimming prohibited, body boards prohibited, diving prohibited, beware of stingers 		
Identify surf conditions and hazards		
 Students should be able to list environmental hazards and human / social hazards which may occur at the beach 		
 In addition students should be able to discuss how to recognise and avoid some of these hazards 		
Beach types and hazard ratings	p32-34	23-24
Surf Awareness (Surf Survival Instructors Guide p10)	p18-34	
Recognise and respond to an emergency situation: locating and gaining assistance		
In a simulated emergency situation on land the student should be able to;		
Recognise there may be an emergency		
Check for dangers to – themselves, bystanders, the casualty		44
Check for response from the casualty and determine if conscious or not	p58	44
Place an unconscious casualty in the recovery position	p60-61	45, 52
 Identify a source for assistance, communicate the situation to a qualified first aid provider. 		
Patient Assessment & Care (Surf Survival Instructors Guide p12)	p57	

Basic beach flag techniques: sprint and dive		
Beach running (Surf Ed. Instructor's Guide p14) Out the Control of Cont		
Sprinting on the Sand (Surf Ed. Instructor's Guide p33, 34) Since (Surf Ed. Instructor's Guide p33, 34)		
Diving for a Flag (Surf Ed. Instructor's Guide p77)		
Basic entry and exit skills: wading, porpoising	. 07. 40	00
Surf Negotiation skills theory	p37-40	26
Dolphining (Surf Ed. Instructor's Guide p39, 79)	p38	26
Dive under a small wave	.00	00
Surf Negotiation skills theory – small wave	p38	26
Diving under the water (Surf Ed. Instructor's Guide p21)	p38	
Basic wave riding: body surfing		
Body surfing techniques	p40	27
Surf Skills and Fitness (Surf Survival Instructors Guide p24)		
Board paddling: entry skills, balancing, paddling and turning skills in a stable surf		
Entering the water & Paddling	p41-45	28-31
Demonstrate a high level of self-preservation when performing shallow water accompanied rescues: reach, wade		
Perform reach and wade rescues with NO physical contact with the patient		
 Perform rescues with suitable rescue aids (buoyant devices that can be given to the patient without contact) 		
Demonstrate an understanding of the importance of verbal communication & reassurance		
Demonstrate an awareness of the need to obtain assistance from a bystander or call for assistance from a qualified first aider		
1 minute clothed survival swim and float		
 Swim a combination of survival strokes, float and scull while clothed in swimwear, shorts and t-shirt 		
How to float & scull	p37	24
100m continuous swim		
Proficiently swim 100m in mild surf conditions without stopping		
Demonstrate effective use of all swimming strokes (excluding butterfly)		
 Refer to Swimming Instructor Handbook and Guidelines for "must sees" relevant to stage 9 		
Run 50 metres, swim 100 metres, run 50 metres		
 Run 50m on firm sand, enter water swim to a safe point preferably just out of depth, swim freestyle 100m parallel to the shore, safely exit and run another 50m on firm sand. 		
 The swim is preferred to be performed as a continuous swim around markers set 50m apart, running parallel to the shore. This is to keep swimmers in close vicinity to the teacher supervising. This strategy is to be used when there is NO strong current to swim against. 		
If a there is a strong current the swim is to be conducted in the direction of the		

current with participants swimming 100m parallel to the shore.

STAGE IT	34 th ed	33 rd ed
Discuss safety issues concerned with recreational activities at the beach and identify safety services provided at surf venues		
 Students should be able to discuss safety concerns when; boating, surfing, fishing, socialising on the beach 		
 Students should be able to nominate relevant emergency and volunteer agencies who can assist in water based activities & emergencies 		
Describe the formation of waves, types of rips and currents and methods to escape		
Wave formation (Surf Survival Instructors Guide p10)	p18-21	18
Wave types (Surf Survival Instructors Guide p10)	p22	19
Negotiating waves		
Rip currents	p25-31	20
Escaping rips	p31	21
Inshore currents & holes		22
Understand and perform basic surf lifesaving signals		
Beach to Water Signals	p125-126	119-120
Recognise and respond to an emergency situation: self-preservation In a simulated emergency situation on land the student should be able to;		
Recognise there may be an emergency		
 Check for dangers to – themselves, bystanders, the casualty 		44
Check for response from the casualty and determine if conscious or not	p58	44
Place an unconscious casualty in the recovery position	p60-61	45, 52
 Identify a source for assistance, communicate the situation to a qualified first aid provider. 		
Patient Assessment & Care	p57-70	42-54
 Introduction to Rescue (Surf Survival Instructors Guide p26) 		
Essential steps to aquatic rescue	p140	124
Understand the basic principles of resuscitation		
Chain of survival	p56	42
Resuscitation chart		
4 concepts of lifesaving practice	p140	124
Intermediate beach flag techniques: stride, sprint, dive		
 Sprinting on the Sand (Surf Ed. Instructor's Guide p33, 34) 		
 Beach Flags and turns (Surf Ed. Instructor's Guide p17) 		
Diving for a Flag (Surf Ed. Instructor's Guide p77)		
Display an ability to change direction while running on the sand or grass		
 Beach Flags and turns (Surf Ed. Instructor's Guide p17) 		
 Floating over the sand (Surf Ed. Instructor's Guide p95-96) 		

		1
Perform intermediate entry and exit skills: wading, dolphining and swimming utilising waves and currents	g	
Surf Negotiation skills theory	p37	26
Wading (Surf Ed. Instructor's Guide p19, 59)	p38	26
Dolphining (Surf Ed. Instructor's Guide p39, 79)	p38	26
Dive under a medium wave or set of waves		
 Surf Negotiation skills theory – medium to large broken wave 	p37	26
Body surfing: ability to read and catch a wave		
Body surfing techniques	p40	27
 Surf Skills and Fitness (Surf Survival Instructors Guide p24) 		
 Students should be able to make good decisions about which waves to catc (either in relation to safety or best for transport back to the shore) and be ab to time when to catch them for greatest distance 		
Board paddling: entry skills in moderate surf, sitting over a wave, paddle through a wave, ride a wave		
Catching waves on a board	p44	31
 Catch and Pull (Surf Ed. Instructor's Guide p47) 		
Demonstrate a high level of self-preservation when performing deep water accompanied rescue: demonstrate clear communication, accurate provision flotation device		
 Perform deep water accompanied rescues with NO physical contact with the patient 	9	
 Perform rescues with suitable rescue aids (buoyant devices that can be give to the patient without contact) 	en	
 Demonstrate use of the defensive position when approaching the casualty to provide the flotation aid 	o	
 Demonstrate an understanding of the importance of verbal communication & reassurance 	×	
 Provide the flotation aid with accuracy to minimise distress of casualty and danger to self 		
 Demonstrate an awareness of the need to obtain assistance from a bystand or call for assistance from a qualified first aider 	er	
Demonstrate and understand self-preservation using H.E.L.P and huddle positions		
Refer to Royal Life Saving Manual		
 HELP = Heat Escape Lessening Posture (or Position) 	p103-104	84
 Students should be able to explain both positions and the reason for their us as well as demonstrate the positions in the water 	se	
1 ½ minute clothed survival swim and float		
 Swim a combination of survival strokes, float and scull while clothed in swimwear, shorts and t-shirt 		
	p37	24

 150m continuous swim Proficiently swim 150m in mild surf conditions without stopping 	
Demonstrate effective use of all swimming strokes (excluding butterfly)	
 Refer to Swimming Instructor Handbook and Guidelines for "must sees" relevant to stage 9 	
Run 100 metres, swim 100 metres, run 100 metres	
 Run 100m on firm sand, enter water swim to a safe point preferably just out of depth, swim freestyle 100m parallel to the shore, safely exit and run another 100m on firm sand 	
 The swim is preferred to be performed as a continuous swim around markers set 50m apart, running parallel to the shore. This is to keep swimmers in close vicinity to the supervising teacher. This strategy is to be used when there is NO strong current to swim against 	
If a there is a strong current the swim is to be conducted in the direction of the current with participants swimming 100m parallel to the shore	
The runs are to be performed between two markers set at 50m apart	

STAGE 12	34 th ed	33 rd ed
Discuss safety and environmental issues associated with recreational activities at the beach and how to minimise harm		
 Students should be able to discuss safety concerns when; boating, surfing, fishing, socialising on the beach 		
 Students should be able to discuss environmental concerns with boating & fishing 		
 Students should be able to suggest practical ways to minimise harm to themselves, their friends and the environment 		
Identify the characteristics and the effects of tides, sandbars, rips, backwash and undertows		
Surf Awareness	p18-34	18-24
Understand and perform a range of surf lifesaving signals		
Beach to Water & Water to Beach Signals	p125-128	119-121
Identify the elements of the patient assessment procedure: specifically DRABCD		
Principles of management DRSABCD	p57, 89	43, 73
Practice placing a patient in the lateral/recovery position		
 Place an unconscious casualty in the recovery position 	p60-61	45, 52
 Body check, secondary assessment 	p91-92	74
 Students should be able to explain the purpose of the steps taken in placing a casualty in the recovery position 		
Basic first aid; management of stings, sunburn, bleeding, sprains		
 Introduction to First Aid (Surf Survival Instructors Guide p20) 		
Bleeding	p93-94	75-76
Soft tissue injuries	p107-108	87
Intermediate running techniques: striding, sprint starts and finishes		
 Sprinting on the Sand (Surf Ed. Instructor's Guide p33, 34) 		
 Beach Flags and turns (Surf Ed. Instructor's Guide p17 - 18) 		
 Diving for a Flag (Surf Ed. Instructor's Guide p77 - 78) 		
 Floating over the sand (Surf Ed. Instructor's Guide p95 - 96) 		
Perform intermediate entry and exit skills: wading, dolphining and swimming utilising waves and currents		
Surf Negotiation skills theory	p37	26
Wading (Surf Ed. Instructor's Guide p19, 59)	p38	
Dolphining (Surf Ed. Instructor's Guide p39, 79)	p38	
Dive under a set of waves		
Surf Negotiation skills theory – medium to large broken wave	p38	26

Board paddling: safe surf entry, paddle and catch wave, controlled rescue dismount		
Catch and Pull (Surf Ed. Instructor's Guide p28)		
Buoy Turns (Surf Ed. Instructor's Guide p73)		
 Board relay: demonstrate controlled handling and manoeuvring of the board Buoy Turns (Surf Ed. Instructor's Guide p73) Off the board and finish (Surf Ed. Instructor's Guide p127) 		
Body board rescue of a conscious swimmer • Getting out the Back (Surf Survival Instructors Guide p32)		
Board Rescues	p151-155	136-141
Tube rescue of a conscious swimmer: entry, self-preservation, exit • Tube rescue techniques	p148-150	132-135
 1 ½ minute clothed survival swim and float Swim a combination of survival strokes, float and scull while clothed in swimwear, shorts and light weight long sleeved shirt. 		
How to float & scull	p37	24
Proficiently swim 200m in mild surf conditions without stopping. Personate to effective use of all surjective attacks (evaluations butterfly).		
 Demonstrate effective use of all swimming strokes (excluding butterfly) Refer to Swimming Instructor Handbook and Guidelines for "must sees" relevant to stage 9. 		
Run 100 metres, swim 150 metres, run 100 metres		
 Run 100m on firm sand, enter water swim to a safe point preferably just out of depth, swim freestyle 150m parallel to the shore, safely exit and run another 100m on firm sand. 		
 The swim is preferred to be performed as a continuous swim around markers set 50m apart, running parallel to the shore. This is to keep swimmers in close vicinity to the supervising teacher. This strategy is to be used when there is NO strong current to swim against. 		
 If a there is a strong current the swim is to be conducted in the direction of the current with participants swimming 150m parallel to the shore. 		
The runs are to be performed between two markers set at 50m apart.		

STAGE 13	34 th ed	33 rd ed
Discuss safety and environmental issues associated with recreational activities at the beach and how to minimise harm		
 Students should be able to discuss safety concerns when; boating, surfing, fishing, socialising on the beach. 		
 Students should be able to discuss environmental concerns with boating & fishing. 		
 Students should be able to suggest practical ways to minimise harm to themselves, their friends and the environment. 		
Identify and discuss gutters, littoral currents, sweeps, wind swells and ground swells and their effects		
 Surf Awareness (Surf Survival Instructors Guide p10) 	p18-34	18-24
Recall types of rips and the method for swimming out of a rip, current, fast flowing river and safety exiting other aquatic environments		
Rip currents	p25-31	20-21
Escaping rips	p31	21
Inshore currents & holes		22
Refer also to Royal Life Saving Manual		
Understand and perform a wide range of surf lifesaving signals	p125-128	119-121
Beach to Water, Water to Beach & Tower Signals	p125-126	119-121
Recognise and respond to an emergency situation: demonstrating DRABCD In a simulated emergency situation on land the student should be able to;		
Recognise there may be an emergency		
 Check for dangers to – themselves, bystanders, the casualty 		44
 Check for response from the casualty and determine if conscious or not 	p58	44
 Place an unconscious casualty in the recovery position 	p60-61	45, 52
 Identify a source for assistance, communicate the situation to a qualified first aid provider. 		
Assess the patient		
Perform CPR on a non-breathing patient		
Patient Assessment & Care	p57-69	42-54
 Introduction to Rescue (Surf Survival Instructors Guide p26) 		
Essential steps to aquatic rescue	p140	124
Perform cardiopulmonary resuscitation (CPR) techniques		
• Airway	p59-63	46-47
Breathing	p63-64	48-49
Compression & Defibrillation	p64-80	50-51
Recovery	p68-69	52
Basic first aid: management of asthma, fainting, shock		
• Shock	p95	77

Fainting	p99	80-81
Intermediate running techniques: striding, sprint starts and finishes, flag race		
 strategies Fast Flags Turns (Surf Ed. Instructor's Guide p121) 		
 Diving for a Flag (Surf Ed. Instructor's Guide p77 		
 Floating over the sand (Surf Ed. Instructor's Guide p95 - 96) 		
Perform advanced entry and exit skills with and without the use of flotation		
devices: wading, dolphining and swimming utilising waves and currents		
Surf Negotiation skills theory	p37	26
Wading (Surf Ed. Instructor's Guide p19, 59)	p38	26
Dolphining (Surf Ed. Instructor's Guide p39, 79)	p38	26
Deep dive under a wave and negotiate a set of waves		
Surf Negotiation skills theory – Large surf, deeper water	p38	27
Perform advanced board paddling or riding skills: specifically balancing,		
 turning, duck diving, paddling and wave riding Catch and Pull (Surf Ed. Instructor's Guide p47) 		
Buoy Turns (Surf Ed. Instructor's Guide p85)		
 Off the board and finish (Surf Ed. Instructor's Guide p127) 		
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 Board rescue of a conscious swimmer: secure and support on the board Paddling with a Patient 	p45	31
 Paddling with a Partner (Surf Ed. Instructor's Guide p125) 	'	
Tube rescues: conscious swimmer, injured swimmer		
Tube rescues	p148-150	132-135
2 minute clothed survival swim and float		
Swim a combination of survival strokes, float and scull while clothed in swimwear, shorts and light weight long sleeved shirt.		
250m continuous swim		
 Proficiently swim 250m in mild surf conditions without stopping. 		
Demonstrate effective use of all swimming strokes (excluding butterfly)		
 Refer to Swimming Instructor Handbook and Guidelines for "must sees" relevant to stage 9. 		
Run 150 metres, swim 150 metres, run 150 metres		
 Run 150m on firm sand, enter water swim to a safe point preferably just out of depth, swim freestyle 150m parallel to the shore, safely exit and run another 150m on firm sand. 		
 The swim is preferred to be performed as a continuous swim around markers set 50m apart, running parallel to the shore. This is to keep swimmers in close vicinity to the supervising teacher. This strategy is to be used when there is NO strong current to swim against. 		
 If a there is a strong current the swim is to be conducted in the direction of the current with participants swimming 150m parallel to the shore. 		
The runs are to be performed between two markers set at 50m apart		

	34 th ed	33 rd ed
Discuss the principles of performing rescues		
Surf Survival Instructors Guide p25-26)	p140-146	124-129
Discuss when to use search and rescue patterns and participate in a simulation of a search pattern performed on sand or in shallow water. • Refer to Royal Life Saving Manual		
Understand and perform a wide range of surf lifesaving signals in a real life scenario		
Beach to Water, Water to Beach & Tower Signals	p125-128	119-121
Recognise and respond to an emergency situation: demonstrating DRABCD and resuscitation		
In a simulated emergency situation on land the student should be able to;		
Recognise there may be an emergency		
 Check for dangers to – themselves, bystanders, the casualty 		44
Check for response from the casualty and determine if conscious or not	p58	44
Place an unconscious casualty in the recovery position	p60-61	45, 52
 Identify a source for assistance, communicate the situation to a qualified first aid provider. 		
Assess the patient		
Perform CPR on a non-breathing patient		
Patient Assessment & Care (Surf Survival Instructors Guide p12)		
Introduction to Rescue (Surf Survival Instructors Guide p26)		
Essential steps to aquatic rescue	p140	124
Perform cardiopulmonary resuscitation (CPR) techniques		
Airway	p59-63	46-47
Breathing	p63-64	48-49
Compression & Defibrillation	p64-80	50-51
Recovery	p68-69	52
 Students should be able to perform mouth to nose and mouth to mask in additions to mouth to mouth. 		
Students should be able to discuss the benefits of 2 person CPR		
Students should be able to discuss the differences when performing CPR on Infants		
First aid: signs, symptoms and management of bleeding, asthma, hypothermia, heat exhaustion, bites and stings (RICE)		
• RICER	p107-108	88
Temperature related illness	p102-104	84-85
Bites and Stings	p108-115	90-98
Participation in beach events: sprint, flags, multi-discipline		

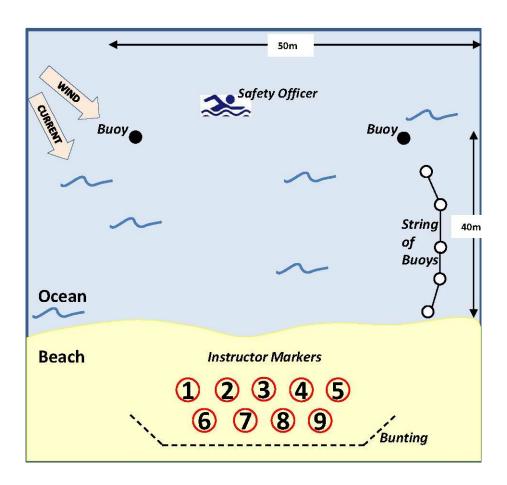
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Perform advanced entry and exit skills with and without the use of improvised rescue devices: wading, dolphining and swimming utilising waves and currents		
Surf Negotiation skills theory	p37	26
Demonstrate defence techniques: reverse, leg block, escape from front grasp		
Releases and Escapes	p146	25
Refer also to Royal Life Saving Manual		
Perform advanced board paddling or riding skills: specifically balancing, turning, duck diving, rolling, paddling and wave riding		
 Catch and Pull (Surf Ed. Instructor's Guide p47) 		
Buoy Turns (Surf Ed. Instructor's Guide p85)		
Off the board and finish (Surf Ed. Instructor's Guide p127)		
Board rescue of a conscious swimmer: secure and support on the board, paddle, seek assistance		
Board Rescue	p151	136
Board rescue of an unconscious swimmer: secure and support on the board, paddle		
Board Rescue	p152-153	137
Tube rescues: conscious swimmer, injured swimmer, unconscious patient		
Tube Rescue	p148-150	132-135
2 minute clothed survival swim and float		
 Swim a combination of survival strokes, float and scull while clothed in swimwear, long pants and light weight long sleeved shirt. 		
300m continuous swim		
 Proficiently swim 300m in mild surf conditions without stopping. 		
 Demonstrate effective use of all swimming strokes (excluding butterfly) 		
 Refer to Swimming Instructor Handbook and Guidelines for "must sees" relevant to stage 9. 		
Run 150 metres, swim 200 metres, run 150 metres		
 Run 150m on firm sand, enter water swim to a safe point preferably just out of depth, swim freestyle 200m parallel to the shore, safely exit and run another 150m on firm sand. 		
 The swim is preferred to be performed as a continuous swim around markers set 50m or 100 m apart, running parallel to the shore. This is to keep swimmers in close vicinity to the supervising teacher. This strategy is to be used when there is NO strong current to swim against. 		
 If a there is a strong current the swim is to be conducted in the direction of the current with participants swimming 200m parallel to the shore. 		
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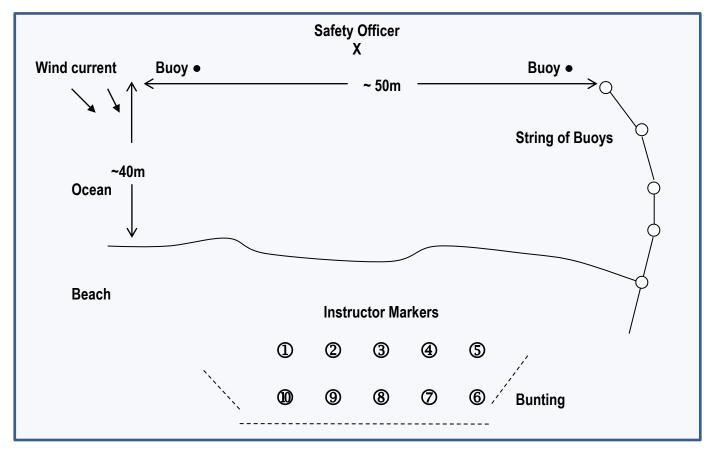
(Please note that Surf Stage 15 is only offered during VacSwim classes.)	34 th ed	33 rd ed
Discuss the principles of performing rescues		
Rescues – Prevention, Recognition, Rescue, Recovery	p140-155	124-130
Discuss when to use search and rescue patterns and take an active role in a simulation of a search pattern performed on sand or in shallow water. • Refer to Royal Life Saving Manual		
Understand and perform a wide range of surf lifesaving signals in a variety of scenarios		
Beach to Water, Water to Beach & Tower Signals	p124-128	119-121
Recognise and respond to an emergency situation: demonstrating DRABCD, resuscitation and after care	p57, 89	43, 73
Perform cardiopulmonary resuscitation (CPR) techniques		
In a simulated emergency situation on land the student should be able to;		
Recognise there may be an emergency		
 Check for dangers to – themselves, bystanders, the casualty 		p44
 Check for response from the casualty and determine if conscious or not 	p58	p44
 Place an unconscious casualty in the recovery position 	p60-61	45, 52
 Identify a source for assistance, communicate the situation to a qualified first aid provider 		
Assess the patient		
Perform CPR on a non-breathing patient		
Perform secondary check on a recovered patient	p91-92	74
 Patient Assessment & Care (Surf Survival Instructors Guide pg; 12) 	p57, 89	
 Introduction to Rescue (Surf Survival Instructors Guide pg; 26) 		
Essential steps to aquatic rescue	p140	124
First aid: recognise situations where spinal injuries may occur and discuss and demonstrate appropriate spine management.		
Spinal Injuries	p100-102	81-83
Participation in beach events; Sprint, flags, multi-discipline		
Perform advanced entry and exit skills with and without the use of flotation devices; wading, dolphining and swimming utilising waves and currents		
Surf Negotiation skills theory	p18-45	26-27
Demonstrate defence techniques: reverse, leg block, block using an aid, escape from front grasp, escape from rear grasp		
Releases and Escapes	p145-146	25

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Perform advanced board paddling or riding skills: specifically balancing, turning, duck diving, rolling, paddling and wave riding		
Catch and Pull (Surf Ed. Instructor's Guide p47)		
Buoy Turns (Surf Ed. Instructor's Guide p85)		
Off the board and finish (Surf Ed. Instructor's Guide p127)		
Board rescue of a conscious swimmer: secure and support on the board, paddle, seek assistance		
Board Rescue	p151	136
Board rescue of an unconscious swimmer: secure and support on the board, paddle, seek assistance		
Single Surfer Rescue (Surf Survival Instructors Guide p28 - 29)		
Board Rescue	p152-153	137
Tube rescues: conscious swimmer, injured swimmer, unconscious patient, seek assistance		
Tube Rescue	p148-150	132-135
 3 minute clothed survival swim and float Swim a combination of survival strokes, float and scull while clothed in swimwear, long pants and long sleeved shirt. 		
300m continuous swim		
 Proficiently swim 100m in surf conditions without stopping. 		
Demonstrate effective use of all swimming strokes (excluding butterfly)		
 Refer to Swimming Instructor Handbook and Guidelines for "must sees" relevant to stage 9. 		
Run 200 metres, swim 200 metres, run 200 metres		
 Run 200m on firm sand, enter water swim to a safe point preferably just out of depth, swim freestyle 200m parallel to the shore safely exit and run another 200m on firm sand. 		
 The swim is preferred to be performed as a continuous swim around markers set 50m or 100 m apart, running parallel to the shore. This is to keep swimmers in close vicinity to the supervising teacher. This strategy is to be used when there is NO strong current to swim against. 		
 If a there is a strong current the swim is to be conducted in the direction of the current with participants swimming 200m parallel to the shore. 		
 The runs are to be performed between two markers set at a maximum of 100m apart. 		

PRACTICAL HINTS FOR TEACHING IN THE SURF

- Enjoyment is a key ingredient of every lesson. Always show a happy face and enjoyment of being at the beach.
- Safety is your greatest responsibility. You must carry out all possible safety measures at all times during all lessons!
- Remember the primary objective is teaching children HOW TO SWIM, just like at the pool.
 In addition we have to teach children to manage and understand the beach environment.
- Know the centre and prevailing conditions, e.g. inshore holes, side draft, sandbanks, wave type, rips and marine animals. Note, check these conditions EACH DAY before the commencement of classes and discuss with students.
- Be prepared for the conditions. Wear appropriate clothing, e.g. wetsuit, and have a spare towel.
- Be prepared for changes in weather and prepare flexible lesson plans.
- Keep your own skills and knowledge up to date and maintain surf qualifications.
- There are no barriers and no walls at the beach. At best there may be a groyne or line of floats. There are lots of variables at the beach making it more difficult to maintain class organisation than at the pool.
- Ensure that class activities are conducted within the centre 'boundaries'. For example:





- The assembly area on the beach should be defined and pegged so that students know where to meet before the lesson and from where you will dismiss your class at the conclusion of the lesson.
- Define your teaching area so that all class members are aware of the boundaries. If necessary set imaginary markers and align with landmarks on the shore. Go to the same spot every day and keep to the same routine.
- If you need to work outside the defined area, ensure that your supervisor and/or deputy are aware and if necessary provide additional assistance.
- Pair class members for safety and incorporate number checks into your lesson plan,
 i.e. regular head counts. Every student must have a surf cap on for identification.
- The instructor is the first person in the water and the last person out.
- Position yourself so that you can see all class members at all times. Where appropriate, keep the class between you and the shoreline. Avoid, whenever possible, having your back to the surf and there should not be any children behind you. Put the child who needs help in the last wave of swimmers so the rest of the class is in sight.
- Keep swimmers close together and allow the group to work at the pace set by the majority of the class or, if appropriate, the pace of the slowest member of the class.
- When instructing students in deep water instructors should have a rescue aid with them,
 e.g. rescue board, foamie, rescue tube or kickboards.
- For deep water swims, instructor must have a flotation device. The Water Safety
 Officer, Deputy or Supervisor should be out in the water first with the instructor following
 the students out.
- The class should NOT be in deep water for the whole lesson as it can be very tiring. Becoming tired in open water has greater safety implications than at the pool. Allow children lots of rest standing in shallow water in between deep water swims. Be aware that even the 'upper' stages need stroke work in shallow water.

- In 'upper' stages the strokes should be checked over shorter distances from time to time to monitor proficiency rather than always performing long distance swims.
- Distance swims should be completed as a series of continuous repetitions parallel to shore, e.g. a 150m swim can be completed as three x 50m repetitions rather than 75m out and 75m back to shore.
- Allow for the current when entering and exiting the water and point this out to the children. If swimming WITH the current you can increase the distance a little and decrease it when swimming AGAINST the current.
- The Run Swim Run is swum WITH the current and the stroke is freestyle.
- Lifting the head in freestyle may be due to waves. At the beach swimmers should be taught to look forward occasionally to check where they are. Surf clubs teach their swimmers to look around, usually forward, for this reason.
- Students should be taught to swim over, or duck or dive under, waves and not to stop for them.
- Groups performing a Run Swim Run should not swim through lower stage groups.
- Remember to do continuous assessment. When skills are achieved, tick them off on your class sheet at the end of the lesson.
- Be mindful of other beach users, e.g. children spraying sand over the public.
- Watch your children ON the beach as closely as you do in the water.
- Communicate with your centre supervisor and fellow teaching staff to ensure that they are always aware of your intentions and can provide assistance where appropriate.
- The 'MUST SEES' for swimming skills are the same as at the pool however the distances are shorter. If a student passes a stage at the beach they enrol in the next stage at the beach and pool and vice versa.

Note - some of the information outlined above is of a general nature and staff may have to develop specific guidelines for certain situations.

FUN AND GAMES ACTIVITIES FOR BEACH LESSONS

Knees Up:

Students wade/run in knee deep water lifting their knees and kicking their heels up to the side. This is a good warm up activity and an important part of the Run Swim Run.

Beach Flags (Modified)

Students lie parallel to the water's edge in beach flags ready position (on stomach with chin resting on back of hands) and race into the water towards instructor who is standing in the water (depth varying with ability of students). Children use a combination of running, wading, 'porpoising', dolphining and swimming (these can be introduced in stages). After a few days the instructor can progressively move deeper (using rescue tube or paddling board) and handicap the students according to ability.

Porpoising/Dolphining

Students practise 'porpoising' in waist-deep water parallel to the beach.

Sandgropers

This teaches students how to duck under waves and hold onto the sand (to avoid being 'dumped' by wave). Evidence of holding on to the sand is in the amount of sand they pick up and pile onto the instructor's kickboard. The team that covers the kickboard first wins. Head-first and feet-first surface dives can also be introduced here.

Wade Relay

Teams race against each other using a combination of wading and dolphining on an 8m course that is waist/knee deep parallel to the beach. This is good for the end of the lesson as long as the teams are not so big that there is a lot of waiting time.

Board Relay

As above but paddle on 'foamies' - more suitable for stages 9 and above.

Water Bag Throw

Each pair of students has a plastic zip-lock bag filled with water and sealed. Throw to partner increasing distance with every successful throw until bag is dropped or bursts.

Hoop Shuttle

Four or five students per hoop, all holding onto the hoop. All students run into knee deep water and drop off one person. The rest of the team runs back up to the marker on the beach and then runs back into the water and drops off another team member. When all are 'dropped off', reverse order and pick up the first team member and then the second, third etc. until all of the team are back on the beach.

Sea Sponge

Using large (carwash size) sponge, teams of students lines up perpendicular to the water's edge. The student closest to the water dips the sponge in the water and throws it to next person along line until it reaches the last person who squeezes the water that is left into a container. This person then runs into the water and dips the sponge and the line moves up towards the container. The first team to fill their container up to specified mark wins. This could also be done like tunnel ball, or 'under and over' with smaller children.

Kick-Board Catchy

All students stand on their kick-boards on the sand except one. This student walks around circle and names each student duck, duck etc.....until he names one 'goose' – the goose has to race the 'it' student around the circle and beat him to the spare kick-board.

Surf Safety Signals

Students in knee to waist deep water, instructor on shoreline signals 'come to shore' (one arm up) 'move out', (two arms up) 'move left' or 'move right' etc......getting progressively faster. A signal for 'Stop' (hold both arms out at shoulder height) can also be included.

Partner Relays

Instructor to be in knee deep water (deeper for more competent students), children in pairs onshore. On 'Go' one student from each pair runs around instructor and tags partner on shore who then runs around instructor.

NOTES:		