



Final Report 2014 Vanuatu Climate Zone Quiz



Contents

Introduction and Thanks to Partners	2
Overview of the 2014 Climate Zone Quiz	4
Phase One: Nationwide Written Exam and Initiation Selection	4
Resource Materials and Thematic Areas of Study	4
Written Exam Results	6
Phase Two: Final Competition in Port Vila	8
Students and Teams in Semi-Final	8
Semi-Final Scores for All Teams	9
Prize Giving Ceremonies	10
Climate Zone SMS	10
Itemized Budget from Climate Zone 2014	11
Budget Breakdown by Sponsor	12
Lessons Learned and Recommendations for Climate Zone 2015	14
Supplemental Materials	17
Appendix A: Key Partners	17
Appendix B: Calendar of Events Leading to Climate Zone 2014	19
Appendix C: Rules of Climate Zone Quiz 2014	21
Appendix D: Schedule of Semi-Final and Final Matches	23

Introduction and Thanks to Partners

The Government of Vanuatu organized a third consecutive Climate Zone Quiz Competition in 2014 following the success and widespread interest of the two previous years' events. The Vanuatu Ministry of Education's Curriculum Development Unit and the SPC-GIZ Climate Change Program were the primary facilitators of this year's Climate Zone. the 2014 competition was financially and technically supported by:

- Government of Vanuatu
- National Advisory Board on Climate Change & Disaster Risk Reduction
- Vanuatu Meteorology & Geohazards Department
- Ministry of Education
- Ministry of Climate Change
- German Embassy
- French Embassy of Port Vila
- SPC-GIZ Coping with Climate Change in the Pacific Islands Region (CCCPIR)
- UNDP Pacific Risk Resilience Program
- SPC – USAID

- Oxfam Australia
- Live & Learn
- Save the Children
- Vanuatu Red Cross Society
- Care International
- University of the South Pacific
- Vanuatu Television and Broadcasting Company
- SHEFA Provincial Government
- Port Vila Municipal Government
- The University of the South Pacific
- Vanuatu Institute of Teacher's Education (VITE)
- AusAid
- Vanuatu Climate Action Network
- Digicel Vanuatu

Key Contacts

- Vanuatu Curriculum Development Unit- James Melteres:
jmelteres@vanuatu.gov.vu
- SPC-GIZ Climate Change- Dr. Christopher Bartlett: Christopher.Bartlett@giz.de

A complete list of the numerous contacts, sponsors and technical partners who contributed to Climate Zone Quiz 2014 can be viewed in **Appendix A**.

Overview of the 2014 Climate Zone Quiz

The 2014 nation-wide competition was open to all interested year 11¹ secondary school students within Vanuatu’s six provinces.

Phase One: Nationwide Written Exam and Initiation Selection

1. A selection of technical partners provided background information² about climate change (including science, impacts, mitigation, adaptation, and special topics e.g. gender) to all year 11 English and French language secondary schools.
2. Schools were given one month to study the information.
3. Each school then selected four year 11 students and a teacher to take part in the 2014 competition.
4. On 9 September 2014, all student team took a qualifying written ‘exam’ (in English and French translations), at official exam centers in each province. All schools sat the same exam questions on the same date, which was to be treated as an official exam. There was a coordinator or proctor present to ensure that schools administered the exam fairly.
5. Completed exams were then sent back to the Ministry of Education for marking and school selection.

Each school was given an array of study materials (books, documents and DVDs) in English and French. The following table details the names of publications and the areas of study they covered, which were provided to students to prepare for the written exam.

Resource Materials and Thematic Areas of Study

Title	Author	Date	Language	Climate Science	Impact	Adaptation	Mitigation	Civics and Governance
Vanuatu Climate Summary	VMGD	2009	English					
The Physical Science Basis	IPPC	2013	English French					
Cloud Nasara	SPC-GIZ VMGD	2013	English French					
Turn Down the Heat	World Bank	2012	English French					
Disaster Risk Reduction Climate	SPC-GIZ	2013	English					

¹Participation was limited to year 11 as students years 10 and 12 are engaged in preparations for a major exam.

² The background information and publications listed in the table below in French, English and Bislama were submitted by technical partners with Vanuatu relevant information and bound into a NAB-endorsed study booklet.

Change and Gender	UNDP SPREP							
Applying a Gender Lens to Key Climate Change and Development Priorities	SPC-GIZ UNDP SPREP	2013	English					
Traditional Knowledge	VMGD	2013	English					
Priority Adaptation to Climate Change for Fisheries and Aquaculture in Vanuatu	Fisheries Department SPC-GIZ	2013	English					
Vanuatu Forest Policy	Department of forestry	2013	English					
Tackling the Climate Reality	WWF CARE Act Onaid		English					
Coastal Erosion / Vetiver Grass Manual	SPC-GIZ	2013	English					
Small Holder Cattle farming	NAB VMGD SPC-GIZ	2013	English					
MARA Technique of Preservation	SPC-GIZ	2013	English					
Vanuatu Agriculture Position on Climate Change and Risk Reduction	Department of Agriculture	2013	English					
Stepping up Response in the Face of Rising Impacts	ADB study	2013	English					
Renewable Energy –Save My Island	SOPAC	2013	English					

The Home Energy Guide for the Pacific	SOPAC	2013	English French					
UNFCCC	UNFCCC	2013	English					
NAB Governance	NAB	2014	English					
PIRAC	French Red Cross	2013	English French					
Sand Drawing story	Patrick Rory Cultural Center	2012	English					
Pictures Graph Analysis	VMGD	2013	English					
REDD+	Live and Learn	2012	English					

Written Exam Results

The results of the written exam in all Vanuatu's participating schools were as follows:

Province	Island	School	Results from Written Exam /200	Number of Participants
TORBA	Vanua Lava	Arep JSS	74	4
SANMA	Santo	College de Luganville	51	4
	Santo	Matevulu College	48.5	4
	Santo	Santo East School	96.5	4
PENAMA	Pentecost	Melsisi	34.5	4
	Pentecost	Ranwadi School	55.5	4
MALAMPA	Malekula	Norsup	24.8	4
	Malekula	Orap	26	3
	Malekula	Rensarie School	41.5	4

SHEFA	Efate	Epautu High School	99	4
	Efate	Malapoa College	140	4
	Efate	NTM	109.5	4
	Efate	Sorovanga	47	3
	Efate	Montmartre	46.5	4
	Efate	Lycee LAB	55.5	3
TAFEA	Tanna	Isangel	21	4
	Tanna	Lenakel Presbyterian College	75	4
			Total number of participants	65

With funding support from SPC-USAID, exam proctors were sent to each of the islands on the day of the written exam. Additionally, the money covered each school's transportation to the testing center and refreshments and stationeries for test-takers. The proctors monitored exam centers to ensure fairness amongst competing schools. They answered any questions about the exam content and competition selection process. The names of the proctors and the provincial exam center they monitored are listed below:

- TORBA province: Ramone Luke (SPC-USAID)
- PENAMA province: Onis Ben (SPC-GIZ)
- SANMA province: Shirley Joe (Ministry of Education)
- MALAMPA province: Bani Arudovu (USP)
- TAFEA province: Annette Theophile (Vanuatu Teacher's College)
- SHEFA province: James Melteres & Felicity Nilwo (Curriculum Development Unit)

Phase Two: Final Competition in Port Vila

1. The highest scoring team from each of Vanuatu's six provinces was selected to participate in the semi final and final competitions in Port Vila from 13-17 October 2014. Only one school per province was invited to participate in the final competition even if other schools from the same province scored higher than schools in other provinces.
2. The October 2014 final competition was videotaped and broadcast on Television blong Vanuatu.
3. All travelling teams (4 students + 1 teacher) were provided with air tickets, accommodation and per diem while in Port Vila by sponsors
4. The winning school received up to 300,000 vatu to design and implement a climate change adaptation project with Live & Learn and UNDP. Additionally, each winning student on that team earned a cash prize of 10,000 vatu. With support from the French Embassy, the winning school will also implement a coastal rehabilitation adaptation project up to an amount of 500,000vt. The second place team received up to 150,000 vatu to create their own climate change adaptation project with the same agencies. The students on that team also won a cash prize of 8,000 vatu.

A complete timeline of events leading up to the semi-final competition in Port Vila can be viewed in **Appendix B**. Detailed rules of all three rounds of the Climate Zone Quiz played in the semi-finals in Port Vila are provided in **Appendix C**.

The six schools invited to participate in Phase Two included:

- Arep Junior Secondary School from Vanua Lava Island, TORBA province
- Santo East School from Santo Island, SANMA province
- Ranwadi School from Pentecost Island, PENAMA province
- Rensarie School from Malekula Island, MALAMPA province
- Malapoa College from Efate Island, SHEFA province
- Lenakel Presbyterian College from Tanna Island, TAFEA province

Students and Teams in Semi-Final

School	Teacher	Students	Gender
Ranwadi School	Albert Bule	Johnny Luan	M
	(5400207)	Samuel Chris	M
		Michaelton Bule	M
		Johnas Tambiu	M
Rensarie School	Ngwele Tapsi	Noellina Tallet	F
	(7755766)	Jensen Boug	M
		Ben Esau	M
		Annies Vevemaito	F
Arep Junior	Levi Abraham	Harriet Ling	F

Secondary School			
	(5663592)	Selina Edgar	F
		Lionel Anthony	M
		Bruce Danstand	M
Lenakel Presbyterian College	Iaka Maimai	Jethro Mariaus	M
	(7768225)	Richy Tausi	M
		Floreasce Vuti	F
		Joyine Iapum	F
Santo East School	Camilla Tari	Leiwia Tumukon	F
	(5376929)	Marama Taura	F
		Shahaul Netat	M
		Christopher Ron	M
Malapoa College	Reginald Garoleo	Janita Botleng	F
	(5919779)	Lavinia Donald	F
		Lawrence Iav	M
		Rissel Rowsy	M

The schools were instructed to choose their best four students to compete regardless of gender. Every school except Ranwadi selected two boys and two girls. Overall the 42% of the participants were female and 58% were male. The schedule of the semi-final matches and points scored can be viewed in **Appendix D**.

Semi-Final Scores for All Teams

Schools	Game 1	Game 2	Game 3	Game 4	Game 5	Total marks	Ranking
Malapoa College	12	31	25	18	26	112	1
Santo East School	15	21	26	27	13	102	2
Lenakel Presbyterian College	9	14	18	18	28	87	3
Arep Junior Secondary School	14	19	10	25	7	75	4
Ranwadi School	14	14	17	13	7	65	5
Rensarie School	9	9	12	10	10	50	6

Grand Finale:

Malapoa --28 points (winner)

Santo East – 20 points (runner up)

Prize Giving Ceremonies

After the Grand Finale, all the Climate Zone Quiz participants assembled in the studio to hear the results of the competition and receive their certificates. The winning team hosted an event at Malapoa College in Port Vila on 31 October to recognize the achievements of the winning students. Technical partners, sponsors and school administrators joined the Malapoa student body to hand over the cash prizes to be used for the design and implementation of climate change mitigation projects. The runner-up, Santo East, held a celebration of its own for the students on Santo.

Climate Zone SMS

Another nation-wide campaign to elevate public awareness of climate change ran simultaneously alongside this year's Climate Quiz. Digicel Vanuatu, SPC-GIZ and the UNDP Pacific Risk Reduction Programme (PRRP) partnered to host Vanuatu's first Climate Zone SMS quiz. During Climate Zone Quiz week, Digicel sent four SMS questions daily with one winner drawn from each question. The week's top scorer, Noeline Noel from Lamén Bay, Epi, was the SMS winner, while 20 other high-scoring participants received prizes from Digicel. The quiz drew more than 38,325 entries from all over Vanuatu, engaging the public in a fun way to learn about climate change.

Itemized Budget from Climate Zone 2014

Description	Quantity	Amount	Sponsor
Resources and Information (DVD)	TORBA school (1)	6,000	SPC-GIZ
	SANMA schools (8)	48,000	SPC-GIZ
	PENAMA schools (4)	24,000	SPC-GIZ
	MALAMPA schools (4)	24,000	SPC-GIZ
	SHEFA schools (10)	60,000	SPC-GIZ
	TAFEA schools (8)	48,000	SPC-GIZ
		Total cost	210,000
Filming and Production (VBTC)	Camera equipment, technician labor, recording studio and air time	1,800,000	Oxfam
		Total cost	1,800,000
Air Fares	TORBA (5 pax)	490,525	German Embassy
	SANMA (5 pax)	235,900	German Embassy
	PENAMA (5 pax)	212,300	German Embassy
	MALAMPA (5 pax)	204,400	German Embassy
	TAFEA (5 pax)	215,900	German Embassy
		Total Cost	1,359,025
Written Exam and Publicity	Core team refreshments and transport	50,000	German Embassy
	Marketing and donor promotion	150,000	German Embassy
	Written Exam for all provinces	500,000	SPC-USAID
		Total Cost	700,000
Accommodation	SANMA (5 days)	62,500	German Embassy
	PENAMA (5 days)	62,500	German Embassy
	MALAMPA (5 days)	62,500	German Embassy
	TAFEA (5 days)	62,500	German Embassy
	TORBA (5 days)	62,500	German Embassy
		Total Cost	312,500
Meal Allowances	SANMA (5 pax)	92,500	German Embassy
	PENAMA (5 pax)	92,500	German Embassy

	MALAMPA (5 pax)	92,500	German Embassy
	TAFEA (5 pax)	92,500	German Embassy
	TORBA (5 pax)	92,500	German Embassy
		Total Cost	462,500
In-Kind Prizes for Students and Schools	First place students	40,000	UNDP PRRP
	First place School: climate change adaptation project	300,000	UNDP PRRP
	Second place students	32,000	UNDP PRRP
	Second place school: climate change adaptation project	150,000	UNDP PRRP
	First place school: coastal rehab project	500,000	French Embassy
		Total Cost	1,022,000
		OVERALL TOTAL COST	5,866,025

Budget Breakdown by Sponsor

Name of Sponsor	Items Sponsored	Cost
German Embassy	Air fares	1,359,025
	Core team refreshments and transport	50,000
	Marketing and donor promotion	150,000
	Accommodations	312,500
	Meal allowances	462,500
	Total	2,334,025
SPC-GIZ	Resources and information	210,000
	Total	210,000
SPC-USAID	Written exam	500,000
	Total	500,000
UNDP-PRR	Prizes for students and schools	522,000
	Total	522,000

Oxfam	Filming and production	1,800,000
	Total	1,800,000
French Embassy	Prize for coastal rehabilitation project to top school	500,000
	Total	500,000
	Total Sponsor Contribution	5,866,025

Lessons Learned and Recommendations for Climate Zone 2015

1. Public Relations and School Participation

- Increase the amount of schools who participate in the written exam in both urban and rural areas. Staff sent to proctor the exams on outer islands found that some schools had a poor understanding of the concept of Climate Quiz, despite receiving information on the event and study materials in the mail. An effort should be made to engage schools who have not previously participated in the written exam to increase students' exposure to climate change materials.
- Port Vila schools should be at an advantage when it comes to accessing information about the competition, but their turnout in 2014 was relatively low. If the budget allows, a mini competition (or another creative climate change event) could be held amongst schools in Port Vila as a precursor to the 2015 competition.
- Year 11 was selected as the sole class to participate in Climate Zone Quiz because they do not sit a major exam. However, many secondary schools (especially on more rural islands) end at Year 10 and are excluded from the competition. If the event's timing in relation to exams was revisited, perhaps it could be opened up to Year 10 students to broaden the number of students who study climate change materials.

2. Judges

- The number of judges who preside over the semi-finals and final competitions should be limited to three to simplify the decision-making process. These should remain throughout the whole competition to ensure fairness and consistency.
- The judges should be experts in the field of climate change, able to independently verify answers to all questions. Occasionally a team would offer a correct answer to an open-ended question, but be refuted because it was not what was written on the paper.
- A separate scorer should sit with the judges for the sole purpose of recording points for correct answers.

3. Logistics and Timeline

- For an event as large as Climate Zone Quiz, funding for next year should be secured by the end of December 2014. The amount received for the 2014 competition was appropriate, though pieced together through several donors.
- Requests for questions from technical partners should be sent out in February to allow ample time for writing. Ideally questions will be returned to the moderators by April/May for editing.
- Written examination papers should be sent out to school one month before the exam is scheduled to ensure appropriate time for preparation.

- Flights should be booked a full month before the 2015 semi-finals to ensure all team members can travel together from their islands to attend the semi-finals in Port Vila.

4. Equality

- Schools should be required to bring a gender-balanced team consisting of two girls and two boys. In 2014 the student teams were comprised of 42% females and 58% males.
- The fact that the same school (Malapoa) has won the competition for two consecutive years brings the fairness into question. Urban students clearly enjoy many advantages over their rural counterparts, but should we fault them for winning? Ideas have been posed to level the playing field such as hosting a separate competition for urban and rural school or barring the previous year's winner from competing.

5. Studio Competition

- The studio audience should be better regulated. During the 2014 Quiz, at times the studio was entirely empty; others, there were not enough chairs to seat all audience members. Perhaps organizers could send invitations to youth groups to come to specific matches or even issue free tickets to control the crowds.
- The set could be improved upon. Some staff would like to see a better backdrop. Also all the props/furniture should be checked before filming time. It was noted the tables were unstable, causing the microphones to shake.

6. Anglophone vs. Francophone Schools

- All of the participants in the 2014 Quiz were English-speaking schools, with the exception of Rensarie School which is bilingual. More effort should be made to translate or acquire study materials in French and promote the quiz among French-speaking schools.
- The 2015 budget should include money for a French translator. Many technical partners were unable to translate their own questions into French

7. Digicel SMS Climate Zone Competition

- All Digicel users should receive an introductory text at the beginning of the competition explaining the rules of the competition. We felt four questions per day was an appropriate amount. The questions were fun and engaged a wide audience. However, the questions and answers should be reviewed next year, as a few answers were found to be incorrect.
- Players should not be allowed to repeat the quiz. Once they finished, participants were able to play again, improving their chances of obtain correct answers. We liked the game format that only allowed participants with the correct answer to move on.

- Next year we are interested in targeting specific cell towers near schools, rural villages or vulnerable areas. Specific questions geared towards each target area could be used (ie questions about volcanoes posed to villages on Ambrym.)
- In the interest of expanding participation in 2015, it is integral that play remain free (subsidized by a donor)
- To ensure the widest possible audience a similar partnership with TVL should be considered.

Supplemental Materials

Appendix A: Key Partners

Organization	Name(s)	Contact
National Advisory Board on Climate Change & Disaster Risk Reduction	Florence lautu	fiautu@meteo.gov.vu
Ministry of Education	Shirley Joe Virana Lini Felicity Nilwo	jshirley@vanuatu.gov.vu vlini@vanuatu.gov.vu fnilwo@vanuatu.gov.vu
OXFAM Australia	Shirley Laban Daniel Vorbach	shirleyl@oxfam.org.au danielv@oxfam.org.au
Vanuatu Curriculum Development Unit	James Melteres Felicity Nilwo	jmelteres@vanuatu.gov.vu fnilwo@vanuatu.gov.vu
Vanuatu Meteorological and Geohazards Department	Philip Malsale Mike Waiwai Tricia Wilden Jacqueline Watt Melinda Natapei Malcolm Dalesa	malsale@meteo.gov.vu mwaiwai@meteo.gov.vu triciawilden@gmail.com jwatt@meteo.gov.vu melnat@meteo.gov.vu mdalesa@meteo.gov.vu
Vanuatu Institute of Teacher Education	Annette Theophile Charlie Pierce	anetheophile@yahoo.com charliepierce19@gmail.com
University of the South Pacific	Bani Arudovo	william.arudovo@usp.ac.fj
SPC-GIZ Climate Change	Christopher Bartlett Onis Ben Manuel Nawairea	Christopher.Bartlett@giz.de namuoben@gmail.com manawairea@gmail.com
Save the Children Australia	Amos Kalo	Amos.Kalo@savethechildren.org.vu
Live & Learn	Andrina Thomas Anjali Nelson Pauline Basil	andrina.thomas@livelearn.org Anjali.nelson@livelearn.org pauline.basil@livelearn.org
French Embassy	Laure Chabrolle	laure.chabrolle@diplomatie.gouv.fr
CARE International	Charlie Damon Sanford Nako	charlie.damon@careint.org sanfordnako@gmail.com
Vanuatu Red Cross Society	Arnaud Bonmarchand Thomas Putunleta	po.mitigation.cca.redcross@gmail.com cca.so.redcross@gmail.com

	Rebecca McNaught	mcnaught@climatecentre.org
United Nations Development Project	Dorah Wilson Moortaza Jiwaji	dorah.wilson@undp.org moortaza.jiwaji@undp.org
Digicel Vanuatu	Brad Partridge	bradjohn.partridge@digicelgroup.com
SPC-USAID Food Security Project	Vuki Buadromo Ramone Luke	VukiB@spc.int rluke@vanuatu.gov.vu
Vanuatu Broadcasting and Television Corporation	Stephenson Liu	liu.stevenson@vbtc.vu

Appendix B: Calendar of Events Leading to Climate Zone 2014

DATE	OBJECTIVE
MARCH 2014	<ul style="list-style-type: none"> • Completed CZ 2014 Monthly Plan • Finalized list of CC/DRR partners for 2014 • Sent information regarding CZ to all schools • Prepared and submitted donor-specific funding proposals for elements of 2014 Climate Zone • Prepared an invitation letter to all Vanuatu partners requesting their submission of study materials
APRIL 2014	<ul style="list-style-type: none"> • Held public/partner briefing on Climate Zone on 7 April 2014 • Collected and compiled all new study materials (submissions from partners)
MAY 2014	<ul style="list-style-type: none"> • Requested confirmation from all schools on their participation by 15 May 2014 • Finalized study material packages for schools all confirmed schools • Sought NAB IEC endorsement of study material package
JUNE 2014	<ul style="list-style-type: none"> • Sent hard and soft copies of study materials to school principals and PEOs • Began question development with the Ministry of Education and partners
JULY 2014	<ul style="list-style-type: none"> • Made logistical arrangement for the written tests (venue, PEO proctors, etc) • Compiled all study materials in both French and English
AUGUST 2014	<ul style="list-style-type: none"> • Sent written exams to PEOs in advance of the exam date
SEPTEMBER 2014	<ul style="list-style-type: none"> • Conducted the nation-wide written exam on 9 September • Marked the written exams • Selected and notified finalist schools from each province • Communicated with finalist schools regarding logistics and preparation • Undertook logistical arrangements (booked flights and hotels, prepared per diems, established studio confirmation etc.)

OCTOBER 2014	<ul style="list-style-type: none">• Hosted the Climate Zone Quiz Competition week-long semifinals and final from 13 to 17 October
NOVEMBER 2014	<ul style="list-style-type: none">• Edited and released of final DVD to the public

Appendix C: Rules of Climate Zone Quiz 2014

The Semi-Final Competition was a Round Robin- style Tournament with each school competing in one match against every other school. Each match consisted of three rounds:

- i. Round 1: Four (4) multiple choice questions + 4 true false questions (worth 1 point each)
- ii. Round 2: Eight (8) short answer questions (worth 3 points each)
- iii. Round 3: Four (4) Picture-based discussion questions (worth 5 points each).

All questions were asked in rotation from team to team, and from student to student.

1st question: Team A/Student 1

2nd question: Team B/Student1

3rd question: Team A/Student2

4th question: Team B/Student2

etc, etc.

This order of asking questions was maintained throughout the match.

Students answered verbally with the choice of answering in English or French. A timer was used to indicate the allotted time for answering. If the allotted time expired, no points were awarded.

A panel of judges from our technical partners decided if the given answer was correct and their rulings were held as final.

75% of questions were based on the climate zone study materials already provided to each school and 25% were based on general knowledge and current events.

The two highest scoring teams from all matches in the Semi-Final Rounds moved onto the FINAL.

All semi-final and final matches were recorded and rebroadcast on Television blong Vanuatu. The studio audience comprised of students' friends and family assembled to watch the match and support the teams. Only teams who were competing were allowed into the studio for any one match. The public was invited to participate in all matches. All teams were present to watch the FINAL match.

The top two winning teams were awarded the following prizes:

- The 1st place winning school will work with UNDP and Live and Learn to design and implement a climate change adaptation project at the school up to the value

of 300,000vt. The school also won a 500,000 vatu grant from the French Embassy to implement a coastal rehabilitation adaptation project. Each student on the winning team received a cash prize of 10,000 vatu.

- The 2nd place winning school will work with UNDP and Live and Learn to design and implement a climate change adaptation project at the school up to the value of 150,000vt. Each winning school student received a cash prize of 8,000 vatu.

Round-Specific Rules

Round 1

The facilitators ask the true/false or multiple choice questions to the assigned student. Once the question has been fully read, the student is given 10 seconds to provide an answer. No discussions or communication (verbal, written or body language) with teammates is allowed, and will result in forfeiture of the points for that question. The panel of judges indicates if the answer is correct, which will be verbally related by the facilitator to the student. A correct answer is worth 1 point is added to the team score for the match. If the answer given is incorrect, the facilitator will state the correct answer and move to the next question to the next team.

Round 2

The facilitators ask the short answer question to the assigned student. Once the question has been fully read, the student is given 10 seconds to provide an answer. No discussions or communication (verbal, written or body language) with teammates is allowed during this phase. The panel of judges indicates if the answer is correct, which will be verbally related by the facilitator to the student. A correct answer is worth 3 points and is added to the team score for the match. **NO PARTIAL ANSWERS OR POINTS ARE ALLOWED.**

If the answer given is incorrect, the facilitator allows the full team to discuss for a further 10 seconds to provide a second answer. The panel of judges indicates if the second answer is correct, which is verbally related by the facilitator to the student. A correct second answer is worth 2 points.

If the second answer given is incorrect, the facilitator allows the opposing team the opportunity to provide a third answer immediately (no extra discussion time is allowed, although the opposing team is allowed to discuss while the original team is also discussing). The panel of judges indicates if the third answer is correct, which will be verbally related by the facilitator to the student. A correct third answer is worth 1 point to the opposing team.

Round 3

The facilitators ask the picture based discussion question to the team as a whole. Once the question has been fully read, the team as a whole is given 20 seconds to provide an

answer. Discussions and communication (verbal, written and body language) is allowed and encouraged during this phase. The panel of judges will indicate if the answer is correct, which will be verbally related by the facilitator to the team. A correct answer is worth 5 points and is added to the team score for the match. NO PARTIAL ANSWERS OR POINTS ARE ALLOWED.

If the answer given is incorrect, the facilitator allows the opposing team the opportunity to provide a second answer immediately (no extra discussion time is allowed, although the opposing team is allowed to discuss while the original team is also discussing). The panel of judges will indicate if the answer is correct, which will be verbally related by the facilitator to the team. A correct answer is worth 3 points to the opposing team.

Appendix D: Schedule of Semi-Final and Final Matches

Date	Match /Time	School 1 & Points	VS	School 2 & Points
Semi- Final Round				
Monday 13 October	Match1. 1:30pm- 2:30pm	Arep (TORBA) 14 points	VS	Rensaie (MALAMPA) 9 points
	Match2. 3:00pm- 4:00pm	Santo East (SANMA) 15 points	VS	Malapoa (SHEFA) 12 points
Tuesday 14 October	Match3. 1:30pm- 2:30 pm	Ranwadi (PENAMA) 14 points	VS	Lenakel (TAFEFA) 9 points
	Match 4. 3:00pm- 4:00 pm	Arep (TORBA) 19 points	VS	Santo East(SANMA) 21 points
	Match 5. 4:30 pm – 5:30 pm	Rensarie (MALAMPA) 9 points	VS	Ranwadi (PENAMA) 14 points
	Match 6. 6:00pm- 7:00pm	Malapoa (SHEFA) 31 points	VS	Lenakel (TAFEFA) 14 points
Wednesday 15 October	Match 7. 1:30pm- 2:30pm	Arep (TORBA) 10 points	VS	Ranwadi (PENAMA) 17 points
	Match8. 3:00pm- 4:00pm	Lenakel (TAFEFA) 18 points		Santo East (SANMA) 26 points

	Match 9. 4:30pm-5:30pm	Rensarie (MALAMPA) 12 points	Malapoa (SHEFA) 25 points
	Match 10. 6:00pm-7:00pm	Arep (TORBA) 25 points	Lenakel (TAFEA) 18 points
Thursday 16 October	Match 11. 1:30pm-2:30 pm	Malapoa (SHEFA) 18 points	Ranwadi (PENAMA) 13 points
	Match 12. 3:00pm-4:30pm	Rensarie (MALAMPA) 10 points	Santo East (SANMA) 27 points
	Match 13. 5:00pm-6:00pm	Malapoa (SHEFA) 26 points	Arep (TORBA) 7 points
	Match 14. 6:30pm-7:30pm	Lenakel (TAFEA) 28 points	Rensarie (MALAMPA) 10 points
Friday 17 October	Match 15: 1:30pm-2:30pm	Santo East (SANMA) 13 points	Ranwadi (PENAMA) 7 points
	Grand Finale		
	3:30pm-4:30pm	Malapoa (SHEFA) 28 points	Santo East (SANMA) 20 points