

INFORMATION PACK



Primary Mathematics Week

14 October – 20 October 2013



SCHOOLS PROGRAMME



MONDAY 14 OCTOBER 2013

	AUDITORIUM	Level 3 Hall	Catcomb West	Class A (Phase 3B)	Class B (Phase 3B)	Class 1 B	Class 2A	Class 2B	DOW Laboratory	Catcomb East	Class 1A (Grade 7 Only)	Exhibition Stands	Planetarium	Centre	Reception Area	BHP Boardroom
CAPACITY	240	60	30	60	30	30	30	30	30	30	30	180	30	60	30	
FURNITURE AND EQUIPMENTS	Laptop	Laptop, 60 Tables, 120 Chairs	Laptop, 30 Chairs, 15 Tables	Laptop, 60 Chairs, 8 Tables	Laptop, 30 Chairs, 8 Tables	Laptop, 30 Chairs	Laptop, 30 Chairs, 8 Tables	Laptop, 30 Chairs, 8 Tables	Already Set up	Laptop, 15 Tables, 30 Chairs	Laptop, 15 Tables, 30 Chairs	Shelf Schemes	15 Tables, 30 Chairs at Keep it uppie			Laptop, Projector, Internet, 20
9:00 - 9:30	ARRIVAL AND WELCOME: (Science Communicators to divide learners into groups for activities)															
9:30 - 10:10	Evolving with Mathematics (PAST)	Maths24 Game (Sci-bono)	Engenious (ECSA)	Fractions (Sci-bono)	All Kids are Smart (BHP Career Centre)	Getting into Gear! (JEFA)	Touch Talk Maths (Braingain Consultancy)	It all Adds up & "It Makes a Difference" (Delta Environmental Centre)	Water Audit (RandWater)	Population Dynamics (National Zoological Gardens)	Making Maths fun (SHARP electronics)	SHARP Electronics, UCMAS, Eskom, Sci-bono (Chess play, Brainblocks, Emasondosondo), Sangari, ECSA, Vuyani Dance theatre, SAMF, CASIO, BrainGain, Mathemaniacs, Johannesburg Water	Maths in space (Sci-bono)	All exhibits including Maths 2000	Amazing Race (Mathemaniacs)	Teacher workshop (SAMF) 09h30 to 11h00
10:15 - 10:55	Geometry in Dance (Vuyani Dance Theatre)	Maths24 Game (Sci-bono)	Engenious (ECSA)	Fractions (Sci-bono)	All Kids are Smart (BHP Career Centre)	Getting into Gear! (JEFA)	Touch Talk Maths (Braingain Consultancy)	It all Adds up & "It Makes a Difference" (Delta Environmental Centre)	Water Audit (RandWater)	Population Dynamics (National Zoological Gardens)	Making Maths fun (SHARP electronics)		Maths in space (Sci-bono)	All exhibits including Maths 2000	Amazing Race (Mathemaniacs)	Online Teacher workshop (Living Maths) 09h30 to 11h00
11:00 - 11:40	Geometry in Dance (Vuyani Dance Theatre)	Maths24 Game (Sci-bono)	Engenious (ECSA)	Fractions (Sci-bono)	All Kids are Smart (BHP Career Centre)	Getting into Gear! (JEFA)	Touch Talk Maths (Braingain Consultancy)	It all Adds up & "It Makes a Difference" (Delta Environmental Centre)	Water Audit (RandWater)	Population Dynamics (National Zoological Gardens)	Making Maths fun (SHARP electronics)		Maths in space (Sci-bono)	All exhibits including Maths 2000	Amazing Race (Mathemaniacs)	Online Teacher workshop (Living Maths) 09h30 to 11h00
11h40	DEPARTURE															
12:00 - 13:00	LUNCH (Exhibitors and Presenters)															

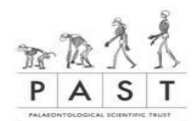


SCHOOLS PROGRAMME



**TUESDAY 15
OCTOBER 2013**

	AUDITORIUM	Level 3 Hall	Catacomb West	Class A (Phase 3B)	Class B (Phase 3B)	Class 1 B	Class 2A	Class 2B	DOW Laboratory	Catacomb East	Class 1A (Grade 7 Only)	Exhibition Stands	Planetarium	Centre	Reception Area	BHP Boardroom
CAPACITY	240	60	30	60	30	30	30	30	30	30	30	180	30	30	30	
FURNITURE AND EQUIPMENTS	Laptop	Laptop, 60 Tables, 120 Chairs	Laptop, 30 Chairs, 15 Tables	Laptop, 60 Chairs, 8 Tables	Laptop, 30 Chairs, 8 Tables	Laptop, 30 Chairs	Laptop, 30 Chairs, 8 Tables	Laptop, 30 Chairs, 8 Tables	Already Set up	Laptop, 15 Tables, 30 Chairs	Laptop, 15 Tables, 30 Chairs	Shelf Schemes	15 Tables, 30 Chairs at Keep it uppie			Laptop, Projector, Internet, 20 Chairs
9:00 - 9:30	ARRIVAL AND WELCOME (Science Communicators to divide learners into groups for activities)															
9:30 - 10:10	Evolving with Mathematics (PAST)	All Kids are Smart (BHP Career Centre)	Engenious (ECSA)	Fractions (Sci-bono)	Tangrams & Probabilities (RADMASTE)	Getting into gear! (JEFA)	Touch Talk Maths (Braingain Consultancy)	It all Adds up & "It Makes a Difference" (Delta Environmental Centre)	Water Audit (RandWater)	Population Dynamics (National Zoological Gardens)	Making Maths fun (SHARP electronics)	SHARP Electronics, UCMAS, Eskom, Sci-bono (Chess play, Brainblocks, Emasondosondo), Sangari, ECSA, Vuyani Dance theatre, SAMF, CASIO, BrainGain, Mathemaniacs, Johannesburg Water	Maths in Space (Sci-bono)	All exhibits including Maths 2000	Amazing Race (Mathemaniacs)	Teacher workshop (STATISTICS SA) 09h30 to 11h00
10:15 - 10:55	Geometry in Dance (Vuyani Dance Theatre)	All Kids are Smart (BHP Career Centre)	Engenious (ECSA)	Fractions (Sci-bono)	Tangrams & Probabilities (RADMASTE)	Getting into gear! (JEFA)	Touch Talk Maths (Braingain Consultancy)	It all Adds up & "It Makes a Difference" (Delta Environmental Centre)	Water Audit (RandWater)	Population Dynamics (National Zoological Gardens)	Maths24 Game (Sci-bono)		Maths in Space (Sci-bono)	All exhibits including Maths 2000	Amazing Race (Mathemaniacs)	Teacher workshop (Sharp Electronics) 11h00 to 11h15
11:00 - 11:40	Geometry in Dance (Vuyani Dance Theatre)	All Kids are Smart (BHP Career Centre)	Engenious (ECSA)	Fractions (Sci-bono)	Tangrams & Probabilities (RADMASTE)	Getting into gear! (JEFA)	Touch Talk Maths (Braingain Consultancy)	It all Adds up & "It Makes a Difference" (Delta Environmental Centre)	Water Audit (RandWater)	Population Dynamics (National Zoological Gardens)	Making Maths fun (SHARP electronics)		Maths in Space (Sci-bono)	All exhibits including Maths 2000	Amazing Race (Mathemaniacs)	Teacher workshop (CASIO) 11h15 to 11h30
11h40	DEPARTURE															
12:00 - 13:00	LUNCH (Exhibitors and Presenters)															



SCHOOLS PROGRAMME



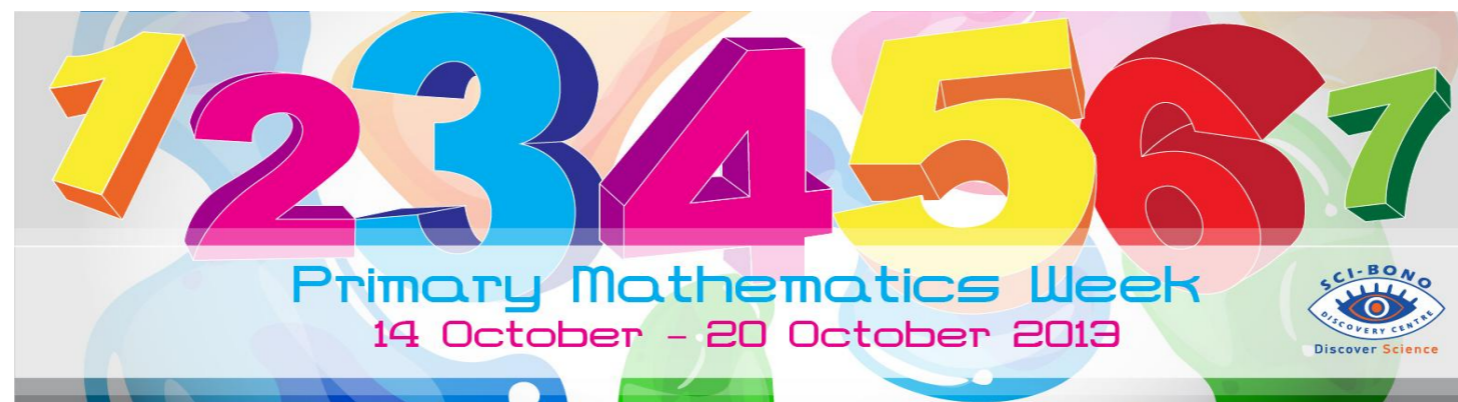
WEDNESDAY 16 OCTOBER 2013

	AUDITORIUM	Level 3 Hall	Class A (Phase 3B)	Class B (Phase 3B)	Class 2A	Class 2B	DOW Laboratory	Catacomb East	Catacomb West	Exhibition Stands	Planetarium	Centre	Reception Area	BHP Boardroom
CAPACITY	240	60	60	30	30	30	30	30	30	240	30	90	30	
FURNITURE AND EQUIPMENTS	Laptop	Laptop, 30 Tables, 60 Chairs	Laptop, 60 Chairs, 15 Tables	Laptop, 30 Chairs, 15 Tables	Laptop, 30 Chairs, 15 Tables	Laptop, 30 Chairs, 15 Tables	Already Set up	Laptop, 5 Tables, 30 Chairs	Laptop, 15 Tables, 30 Chairs	Shelf Schemes				Laptop, Projector, Internet, 20 Chairs

Time	ARRIVAL AND WELCOME: (Science Communicators to divide learners into groups for activities)													
9:00 - 9:30														
9:30 - 10:10	Evolving with Mathematics (PAST)	Maths24 Game (Sci-bono)	All Kids are Smart (BHP Career Centre)	Tangrams & Probabilities (RADMASTE)	Touch Talk Maths (Braingain Consultancy)	It all Adds up & "It Makes a Difference" (Delta Environmental Centre)	Water Audit (RandWater)	Population Dynamics (National Zoological Gardens)	Making Maths Fun (SHARP electronics)	SHARP Electronics, UCMAS, Eskom, Sci-bono (Chess play, Brainblocks, Emasondosondo), Sangari, ECSA, Vuyani Dance theatre, SAMF, CASIO, BrainGain, Mathemaniacs, Johannesburg Water	Maths in Space (Sci-bono)	All exhibits including Maths 2000	Amazing Race (Mathemaniacs)	Teacher workshop (STATISTICS SA & AMESA) 09h30 to 11h00
10:15 - 10:55	Geometry in Dance (Vuyani Dance Theatre)	Maths24 Game (Sci-bono)	All Kids are Smart (BHP Career Centre)	Tangrams & Probabilities (RADMASTE)	Touch Talk Maths (Braingain Consultancy)	It all Adds up & "It Makes a Difference" (Delta Environmental Centre)	Water Audit (RandWater)	Population Dynamics (National Zoological Gardens)	Engenious (ECSA)		Maths in Space (Sci-bono)	All exhibits including Maths 2000	Amazing Race (Mathemaniacs)	Teacher Workshop (Living Maths) 11h00 to 12h00
11:00 - 11:40	Geometry in Dance (Vuyani Dance Theatre)	Maths24 Game (Sci-bono)	All Kids are Smart (BHP Career Centre)	Tangrams & Probabilities (RADMASTE)	Touch Talk Maths (Braingain Consultancy)	It all Adds up & "It Makes a Difference" (Delta Environmental Centre)	Water Audit (RandWater)	Population Dynamics (National Zoological Gardens)	Making Maths Fun (SHARP electronics)		Maths in Space (Sci-bono)	All exhibits including Maths 2000	Amazing Race (Mathemaniacs)	
11h40	DEPARTURE													
12:00 - 13:00	LUNCH (Exhibitors and Presenters)													



SCHOOLS PROGRAMME



THURSDAY 17
OCTOBER 2013

	AUDITORIUM	Level 3 Hall	Catacomb West	Class A (Phase 3B)	Class B (Phase 3B)	Class 1 B	Class 2A	Class 2B	DOW Laboratory	Catacomb East	Class 1A (Grade 7 Only)	Exhibition Stands	Planetarium	Centre	Reception Area	BHP Boardroom
CAPACITY	240	60	30	30	30	30	30	30	30	30	30	210	30	90	30	
FURNITURE AND EQUIPMENTS	Laptop	Laptop, 60 Tables, 120 Chairs	Laptop, 30 Chairs, 15 Tables	Laptop, 60 Chairs, 8 Tables	Laptop, 30 Chairs, 8 Tables	Laptop, 30 Chairs	Laptop, 30 Chairs, 8 Tables	Laptop, 30 Chairs, 8 Tables	Already Set up	Laptop, 15 Tables, 30 Chairs	Laptop, 15 Tables, 30 Chairs	Shelf Schemes	15 Tablea, 30 Chairs at Keep it uppie			Laptop, Projector, Internet, 20
9:00 - 9:30																
9:30 - 10:10	Evolving with Mathematics (PAST)	Maths in Building (Sci-bono)	All Kids are Smart (BHP Career Centre)	Fractions (Sci-bono)	Maths24 Game (Sci-bono)	Getting into Gear! (JEFA)	Touch Talk Maths (Braingain Consultancy)	It all Adds up & "It Makes a Difference" (Delta Environmental Centre)	Water Audit (RandWater)	Population Dynamics (National Zoological Gardens)	Making Maths fun (SHARP electronics)	SHARP Electronics, UCMAS, Eskom, Sci-bono (Chess play, Brainblocks, Emasondosondo), Sangari, ECSA, Vuyani Dance theatre, SAMF, CASIO, BrainGain, Mathemaniacs, Johannesburg Water	Maths in space (Sci-bono)	All exhibits including Maths 2000	Amazing Race (Mathemaniacs)	Online Teacher workshop (Living Maths) 09h30 to 11h00
10:15 - 10:55	Geometry in Dance (Vuyani Dance Theatre)	Maths in Building (Sci-bono)	All Kids are Smart (BHP Career Centre)	Fractions (Sci-bono)	Maths24 Game (Sci-bono)	Getting into Gear! (JEFA)	Touch Talk Maths (Braingain Consultancy)	It all Adds up & "It Makes a Difference" (Delta Environmental Centre)	Water Audit (RandWater)	Population Dynamics (National Zoological Gardens)	Making Maths fun (SHARP electronics)		Maths in space (Sci-bono)	All exhibits including Maths 2000	Amazing Race (Mathemaniacs)	Teacher workshop (Sharp Electronics) 11h00 to 11h15
11:00 - 11:40	Geometry in Dance (Vuyani Dance Theatre)	Maths in Building (Sci-bono)	All Kids are Smart (BHP Career Centre)	Fractions (Sci-bono)	Maths24 Game (Sci-bono)	Getting into Gear! (JEFA)	Touch Talk Maths (Braingain Consultancy)	It all Adds up & "It Makes a Difference" (Delta Environmental Centre)	Water Audit (RandWater)	Population Dynamics (National Zoological Gardens)	Making Maths fun (SHARP electronics)		Maths in space (Sci-bono)	All exhibits including Maths 2000	Amazing Race (Mathemaniacs)	Teacher workshop (CASIO) 11h15 to 11h30
11h40	DEPARTURE															
12:00 - 13:00	LUNCH (Exhibitors and Presenters)															

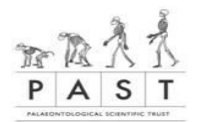


SCHOOLS PROGRAMME



FRIDAY 18
OCTOBER 2013

	AUDITORIUM	Level 3 Hall	Catacomb West	Class A (Phase 3B)	Class B (Phase 3B)	Class 1 B	Class 2A	Class 2B	DOW Laboratory	Catacomb East	Class 1A (Grade 7 Only)	Exhibition Stands	Planetarium	Centre	Reception Area	BHP Boardroom
CAPACITY	240	60	30	60	30	30	30	30	30	30	30	210	30	120	30	
FURNITURE AND EQUIPMENTS	Laptop	Laptop, 60 Tables, 120 Chairs	Laptop, 30 Chairs, 15 Tables	Laptop, 60 Chairs, 8 Tables	Laptop, 30 Chairs, 8 Tables	Laptop, 30 Chairs	Laptop, 30 Chairs, 8 Tables	Laptop, 30 Chairs, 8 Tables	Already Set up	Laptop, 15 Tables, 30 Chairs	Laptop, 15 Tables, 30 Chairs	Shelf Schemes	15 Tablea, 30 Chairs at Keep it uppie			Laptop, Projector, Internet, 20 Chairs
9:00 - 9:30	ARRIVAL AND WELCOME: (Science Communicators to divide learners into groups for activities)															
9:30 - 10:10	Evolving with Mathematics (PAST)	Maths in Building (Sci-bono)	All Kids are Smart (BHP Career Centre)	Fractions (Sci-bono)	Maths24 Game (Sci-bono)	Getting into Gear! (JEFA)	Touch Talk Maths (Braingain Consultancy)	It all Adds up & "It Makes a Difference" (Delta Environmental Centre)	Water Audit (RandWater)	Population Dynamics (National Zoological Gardens)	Making Maths Fun (SHARP electronics)	SHARP Electronics, UCMAS, Eskom, Sci-bono (Chess play, Brainblocks, Emasondosondo), Sangari, ECSA, Vuyani Dance theatre, SAMF, CASIO, BrainGain, Mathemaniacs, Johannesburg Water	Maths in Space (Sci-bono)	All exhibits including Maths 2000	Amazing Race (Mathemaniacs)	Online Teacher workshop (Living Maths) 09h30 to 11h00
10:15 - 10:55	Geometry in Dance (Vuyani Dance Theatre)	Maths in Building (Sci-bono)	All Kids are Smart (BHP Career Centre)	Fractions (Sci-bono)	Maths24 Game (Sci-bono)	Getting into Gear! (JEFA)	Touch Talk Maths (Braingain Consultancy)	It all Adds up & "It Makes a Difference" (Delta Environmental Centre)	Water Audit (RandWater)	Population Dynamics (National Zoological Gardens)	Making Maths Fun (SHARP electronics)		Maths in Space (Sci-bono)	All exhibits including Maths 2000	Amazing Race (Mathemaniacs)	Teacher workshop (Sharp Electronics) 11h00 to 11h15
11:00 - 11:40	Geometry in Dance (Vuyani Dance Theatre)	Maths in Building (Sci-bono)	All Kids are Smart (BHP Career Centre)	Fractions (Sci-bono)	Maths24 Game (Sci-bono)	Getting into Gear! (JEFA)	Touch Talk Maths (Braingain Consultancy)	It all Adds up & "It Makes a Difference" (Delta Environmental Centre)	Water Audit (RandWater)	Population Dynamics (National Zoological Gardens)	Making Maths Fun (SHARP electronics)		Maths in Space (Sci-bono)	All exhibits including Maths 2000	Amazing Race (Mathemaniacs)	Teacher workshop (CASIO) 11h15 to 11h30
11h40	DEPARTURE															
12:00 - 13:00	LUNCH (Exhibitors and Presenters)															



PUBLIC PROGRAMME



SATURDAY 19 & SUNDAY 20 OCTOBER

	AUDITORIUM	Catacomb East	Catacomb West	Planetarium	Exhibition Stands
CAPACITY	90	30	30	15	90
10:00 - 10:45		Tangrams Tactile (Sci-bono)	Maths24 Game (Sci-bono)	Maths in Space (Sci-bono)	SHARP Electronics, UCMAS, Eskom, Sci-bono Chess Play, Sci-Bono Brainblocks, Sci-Bono Outreach, ECSA
11:00 - 11:45		Maths in Building (Sci-bono)	Fractions (Sci-bono)	Maths in Space (Sci-bono)	
12:00 - 12:45	Mathemagics (Sci-bono)				
13:00 - 13:45		Probabilities (Sci-bono)	Water Audit (Sci-bono)	Maths in Space (Sci-bono)	
14:00 - 14:45	Mathemagics (Sci-bono)				

