



Somerset Street • Grahamstown • 6139 • Tel: +27(0)46 622 2312 • Fax: +27(0)46 622 2398
Associated Research Institute of Rhodes University
www.ru.ac.za/albany-museum/
Established 1855

CONTACT DETAILS

Ms Catherine Lambley: HOD Education
Tel (046) 622 2312 fax (046) 622 2398
e-mail c.lambley@ru.ac.za



EDUCATION

AT THE ALBANY MUSEUM

February - December 2012



BOOKINGS

The Education Department offers museum lessons and a Summer and Winter Program throughout the course of the year. A program form can be found at the back of this booklet. Please fill it in and fax it to us with the year's program complete to: (046) 622 2398. It can also be e-mailed to: C.Lambley@ru.ac.za

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Please phone nearer the time to confirm/cancel appointments. We need to know if you will be attending as Rhodes lecturers have been specially booked for your program of choice.

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Session times run from 9.00 – 10.00 and 11.00 – 12.00. Should you have any difficulty in fitting these times into your schedule, we will try to make adjustments.

Your class can make use of the museum's shaded lawns to enjoy your snacks.



**Please read
through this
section first!**

VISITING THE MUSEUM

Opening Hours:

Monday - Fridays: 9h00 - 16h30

Saturday - Sunday:

Please note that the museum is no longer open over the weekend and on public holidays.

Public Holidays: Closed

What's on

For information on the Education Department, please contact Catherine Lambley at (046) 622 2312 or email: C.Lambley@ru.ac.za

Regular updates of our programs are sent to schools. Please email the Education Department to be placed on the schools email list if you have not received it.

MOBILE MUSEUM SERVICE

The Mobile Museum Service offers lessons to learners outside of Grahamstown. If you require a lesson at a farm school, please contact the HOD of the Mobile Museum Service: Ms Nozipho Madinda (046) 622 2312 or N.Madinda@ru.ac.za

RATES, FEES, DONATIONS

Visitor Rates:

Adults: R10,00

Children/Students: R5,00

The Education Department does not have an admission cost, however, donations of R5,00 per child can be made to the Education Department.

Certain Focus Week Programs do require a fee - please check the Focus Week Program in the Education Booklet for more details.

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The Education Department can only accommodate between 30 - 40 learners per class. Bookings are essential. Cancellations must be made 14 days in advance.

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CLASS PROJECTS

Learners visiting the museum for class projects need to bring their question/project theme paper with them. Bookings are essential. Terms and Conditions apply for bookings that are not made through the Education Department.

MUSEUM LOAN SERVICE

The Museum Loan Service is available to both facilitators and learners.

The Mobile Loan Service consists of boxes containing fixed museum objects from both the social and natural sciences. Boxes may be loaned for a maximum period of 6 weeks.

This service is facilitated by Museum Taxidermist: Mr Theunis du Toit: Tel (046) 622 2312

DISCOVERY CHANNEL TAPES

Discovery Channel Global Education Fund (DCGEF), have made educational tapes available to the Albany Museum. These tapes can be borrowed by teachers

The Albany Museum in the community

The Albany Museum works in partnership with a variety of community groups and encourages visitors to engage with the collections. If you have an idea that you would like to explore with the Education Department, please contact Catherine Lambley: Tel: (046) 622 2312; C.Lambley@ru.ac.za



MUSEUM Galleries

The Education Department provides General Tours of the Natural Science Museum which include:

The Earth Space Gallery
The Dinosaur Gallery
The Egyptian Mummy
The Shells Gallery
The Mammals Gallery
The Bird Gallery
The Hewitt Gallery

Tours of the History Museum include:
Contact and Conflict Gallery
1820 Settler Gallery
amaXhosa Heritage Gallery
Travelling Exhibitions

Tours of the Observatory include:
The Observatory Museum
The Camera Obscura

SPECIAL PROGRAMS

National Science Festival:
14th – 20th March 2012

National Arts Festival:
28 June – 7th July 2012

Mandela Day at the Museum:
18th July 2012

MUSEUM LESSONS

The Dinosaur Lesson: General

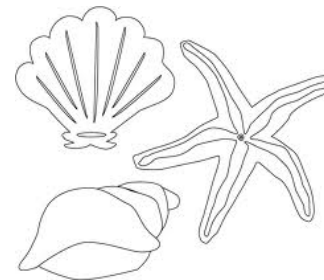
Ms C. Lambley
Education Department
Grade 3 - 7

A general dinosaur lesson covering the Big Five Dinosaurs with a walk through the Dinosaur Gallery.

Shells and Ocean Life

Ms C. Lambley
The Education Department
Grade 1 - 3

A fun lesson involving a Power Point Presentation about life in the Ocean, followed by a match-the-shell game. Learners explore the museum's shell gallery afterwards.



MUSEUM LESSONS

Our Solar System

Ms C. Lambley
Education Department
All ages

An exciting lesson that explores the mysterious realms of outer space, the big bang theory and evolution.

Ancient Civilization

Ms C. Lambley
Education Department
All ages

The life of the Ancient Egyptians and their rites of passage with special focus on the mummification process and a visit to our real 3000 year old mummy in the Natural Science Museum.

Birds

Ms C. Lambley
Education Department
Pre-primary - Grade 3

A visit to our Bird Gallery that includes a story, drawing and exploration. (Please bring a project book and coloured pencils or koki's.)



Museum Theatre Program

Learners spend a morning with students from the Rhodes Drama Department who adapt a theme from one of the museum galleries and tell a story that is as fun as it is believable. (By appointment only).

MUSEUM LESSONS

African Fables

Ms C. Lambley
Education Department
All ages

A lesson that involves story-telling and drawing a mammal from an African Fable story. (Please bring a project book and coloured pencils or koki's).

Life - Skills: Bullying

Ms. C. Lambley
Education Department
Grades 1 - 8

A talk about the effects of bullying, coupled with classroom group work.

Xhosa Plants and Culture

Mr P. Cimi
Selmar Schonland Herbarium
All ages

A Power Point Slide presentation and hands-on activities showing how plants are important to Xhosa traditions.

MUSEUM LESSONS

amaXhosa Culture and Lifestyle

Ms N. Madinda
Education Department
All ages

A lesson that explains the cultural aspects of the amaXhosa.

The Power of the Calabash

Ms P. Mntonintshi
Education Department
Grades 6 - 12

A Power Point presentation given by the museum's Anthropologist that looks at calabashes - their cultural aspects, domestic uses and cultural links to humans then and now.



MUSEUM LESSONS

TAKING A CLOSER LOOK AT MUSEUMS

Drawing in the Gallery Contact and Conflict

Learn about the History of the Eastern Cape and Grahamstown through story book reading. Afterwards, find an object in the gallery and draw it, imagining what you would have done with that object a long time ago.

The sad story of the Elephant Bird

Listen to the story about the Elephant Bird who went extinct in the 1700s in Madagascar. Take a walk in the bird gallery to see how many other birds are endangered. Write a letter to the bird of your choice, explaining what actions you will take to save it.

The Huge Japanese Spider Crab

Listen to a story about the Japanese Spider Crab. Where does it come from? How does it live? Why is it so big? Learners learn to draw a Terrible Japanese Spider Crab using the element of contrast and charcoal.



Human Planet Series:

Human Planet describes the human species and its relationship with the natural world by showing the remarkable ways humans have adapted to life. Join us at the museum for a fun morning where learners watch an episode of your choice from the Human Planet Series. These include: Oceans, Jungle, Deserts, the Arctic and Rivers.

MUSEUM LESSONS FOR PREPRIMARY LEARNERS

The Dinosaur Lesson

Ms C. Lambley
Education Department
Pre-Primary - Grade 1

Visit our dinosaur gallery, listen to a story about dinosaurs and paint your favourite eastern Cape dinosaur.

Under the Ocean

Ms C. Lambley
Education Department
Pre-Primary - Grade 1

Discover your favourite sea-animal and learn about shells from our Shell Gallery.

Mammal Story-Time

Ms C. Lambley
Education Department
Pre-Primary - Grade 1

Read about your favourite animal from the Mammals Gallery and draw your favourite mammal. (Please bring a project book and coloured pencils or koki's).

SUMMER PROGRAM

Insects: How not to become someone else's breakfast: Camouflage, Warning, Colouration and Mimicry.

The Entomology Department
Grade 3 - 7
7 - 10 February 2012
9:00 - 10:00 am

An exciting Focus Week lesson that starts in the Entomology Department and includes a talk by Drs Fred and/or Sarah Gess about insects and how they protect themselves from predators. It ends in the Education classroom with the design of a camouflaged butterfly.

Clicking with Computers

The Education Department
Grades 1 - 8
6th - 9th March 2012
9:00 - 10:00 am

A focus week that deals with the nature of computers and how they are programmed, accompanied by a show presented by robotic animals.

SUMMER PROGRAM

Insight into Plants and Botanical Art:

The Herbarium/Education
Grades 3 - 12
16th - 20th April 2012
9:00 - 10:00 am

Spend an exciting morning in the Herbarium learning about plants from the Eastern Cape, followed by a practical where learners draw their favourite plant.

Lessons on Rock Art:

Education Department
Grade 2 - 8
7th - 11th May 2012
9:00 - 10:00 am

An exploration into the types of Rock Art found in the Eastern Cape and its surroundings.





Scientific Theory, Evolution, Fossils and Dinosaurs

Mr Leo Goosen will be giving special talks on Scientific Theory, Evolution, Fossils and Dinosaurs for those interested in attending. Please contact the Education Department at the museum: (046) 622 2312 to make a booking.

WINTER PROGRAM

Physics Sounds Great!

Education Department
Grade 1 - 12
14th – 18th May 2012
9:00 - 10:00 am

A focus week presented by Professor Baart that looks at how sound is created using a range of different instruments from the Physics Department.

The Pollutants Tale: Exploding Myths using Chemistry

Education Department
All ages
21 – 25th May 2012
9:00 - 10:00 am

An exciting focus week run by students from Rhodes Chemistry Department who present an array of fun experiments that learners will thoroughly enjoy. It comes with a message about climate change.

WINTER PROGRAM

Behind the scenes...

Taxidermy Department
Grades 3 - 8
4th – 8th June
9:00 - 10:00 am

A look behind-the-scenes at the museum's Taxidermy department with Mr du Toit. He explains the process involved in mounting museum animals.

The Design Workshop

Education Department
All Grades
23 - 27 July 2012
9:00 - 10:00
R10-00 per learner

The Design Workshop is a three part program that explores the use of design elements. These fun and interactive lessons include a slide show of examples followed by a practical component.

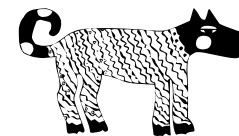
- 1) Font: It is a shape and a letter
- 2) How to use shapes as art: Mandala Art
- 3) From Colour to Mood...

WINTER PROGRAM

Let's learn about Africa: African Passports

The Education Department
Grades 3 - 6
13 - 17 August 2012
9:00 - 10:00 am

A creative workshop that explores the African continent with a practical component of matching words and facts in a passport to Africa book.



Bird Migration

The Education Department
Grades 6 - 12
20 - 24 August 2012
9:00 - 10:00 am

Many birds fly amazing distances every year. Dr Craig will show which Eastern Cape birds migrate, why they do it, and how they find their way.



HERITAGE MONTH

The Life of the Archaeologist

Education Department
Grade 1 - 10
27 - 31 August 2012
9:00 - 10:00 am

A presentation about what Archaeology is and what an Archaeologist does. Includes a classroom tour of artefacts.

Traditional African Dolls

Education Department
All ages
10 - 14 September 2012
9:00 - 10:00 am

A talk investigating the importance of amaXhosa doll making which includes a tour of our amaXhosa dolls in the History Museum.

"When our first democratically elected government decided to make Heritage Day one of our national days, we did so because we knew that our rich and varied cultural heritage has a profound power to help build our new nation..." (Nelson Mandela)

HERITAGE MONTH

Rock Art Painting

Education Department
Grade 1 - 10
17 - 21 September 2012
9:00 - 10:00 am

Another exciting program presented by our Archaeologist, Ms Celeste Booth – who shows learners how to paint on rocks. The lesson includes: making your own pigment, binding it and painting on slabs of rock.

A Shared Tradition: Heritage

Education Department
All Grades
25 – 28th September 2012
9:00 - 10:00 am

A fascinating lesson that explores the meaning of Heritage and its importance to South Africa. We explore local Heritage sites in the Grahamstown area and view selected objects of material culture from the Anthropology Department and History Museum.

Race and Racism in South Africa

Dr Joy Owen is based at Rhodes University – Department of Anthropology and specialises in Race studies. She will be giving a 45 minute talk on Race and Racism in South Africa for Grades 8 – 12. For those of you interested in this worthwhile and insightful talk – please contact the education Department: Tel: (046) 622 2312 or via E-mail: C.Lambley@ru.ac.za





"Museums enable people to explore collections for inspiration, learning and enjoyment. They are institutions that collect, safeguard and make accessible artefacts and specimens, which they hold in trust for society."

(The Museums Association)

SPRING PROGRAM

Our Environment: A Walk in the Botanical Gardens

All Grades
8 - 12 October 2012
9:00 - 10:00 am

Join us for a fun walk in the Botanical Gardens, where our Anthropologist speaks about the cultural meanings behind Grahamstown's flora and fauna diversity.

A Walk to the Place where Rock Art Lives

All Grades
15 - 19 October 2012
All Grades

Archaeologist, Ms Celeste Booth has organised an exciting program which involves travelling to a Rock Art site – where learners can experience the wonders of Rock Art, first hand. (Please note that this program is by appointment only and will run for three hours: 9 – 12:00. Schools meet at the museum and travel in convoy to the Rock Art site)

SPRING PROGRAM

Life in the Pond

The Education Department
All Grades
22 - 26 October 2012
9:00 - 10:00 am

A Focus Week run by Dr Helen James where learners are taught about different freshwater insects and their importance to our water.

Caring for our Animals: SPCA

All Grades
29 October - 2 November 2012
All Grades
10:30 - 11:30
At your school

Our final program for the year with a talk by Ammy from Grahamstown Veterinary Clinic and Mololi from the SPCA on how to care for our pets; followed by a lovely dog show by Ron Cosser with his two dogs - Hannah and Gatsby.



SPECIAL PROGRAMS

Scientific Theory, Evolution, Fossils and Dinosaurs

Mr Leo Goosen will be giving special talks on Scientific Theory, Evolution, Fossils and Dinosaurs for those interested in attending. Please contact the Education Department at the museum: (046) 622 2312 to make a booking.

Dr Joy Owen

Dr Owen is based at Rhodes University – Department of Anthropology and specialises in Race studies. She will be giving a 45 minute talk on Race and Racism in South Africa for Grades 8 – 12. For those of you interested in partaking in this worthwhile and insightful talk – please contact the education Department (046) 622 2312 or email: C.Lambley@ru.ac.za

Museum Theatre Program

Learners spend a morning with students from the Rhodes Drama Department who adapt a theme from one of the museum galleries and tell a story that is as fun as it is believable. (By appointment only).



**Don't forget to come
to the Albany Natural
Science Museum on
11 Feb 2012, 9am for
registration!**

KHANYA MATHS AND SCIENCE

**Khanya Maths and Science
Club!**

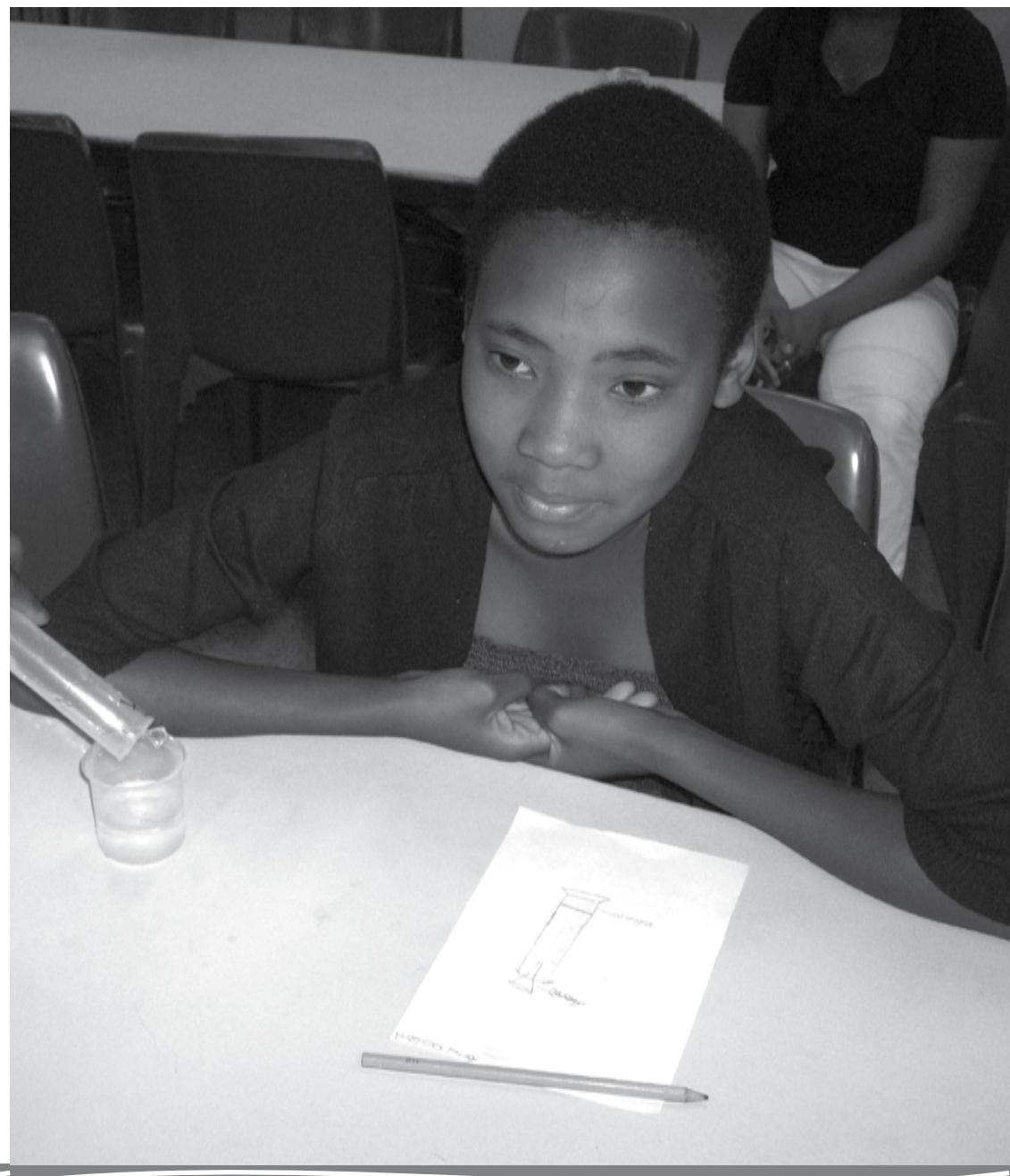
Khanya Maths and Science Club is organised and run by Joyce Sewry from Rhodes Chemistry Department on Saturday mornings from 9:00 - 11:00 at the Natural Science Museum. It has been operating for a successful 11 years, helping students with extra maths and science lessons. For those pupils interested - a copy of the registration is included in the booklet. Or a copy can be collected from the museum. Please contact: Joyce (046) 603 8259 or J.Sewry@ru.ac.za Catherine: (046) 622 2312 or C.Lambley@ru.ac.za



Teachers and parents - please remind your Grade 7 - 12 learners about the registration dates for Khanya Maths and Science at the Museum.

KHANYA MATHS AND SCIENCE CLUB

For Whom: learners in Grades 7 – 12 who want to learn more about Maths and Science (initially, a maximum of 2 per school).
Registration: 11 Feb 2012, 9am at the Albany Museum



The Mobile Museum Unit By Ms Nozipho Madinda

Albany Museum Mobile Service is an educational outreach project designed to take educational museum resources to rural and urban communities that are unable to visit the Albany Museums. It aims to organise and supply lessons to farm, rural and urban schools in the form of Mobile Museum Service up to 100km radius of Grahamstown and can even go beyond 100km by invitation. Albany Museum Mobile Service visits are free of charge, but have to be booked through co-ordinator, Ms Nozipho Madinda.

The Mobile Museum owns a customized vehicle that is equipped with Museum artefacts. Each box consists of a display unit of different galleries, for example Earth and Space, Fossils, Blue planet, Invertebrate, Mammals, Egyptian Mummy, the San, Birds and Wild Life. The Mobile Museum also encourages the educators to loan the artefacts so that their teaching can be made more meaningful in a classroom context.

Workshops and talks:

POST OFFICE STAMP LESSON:

Mrs Nozipho Madinda
HoD of Mobile Museum Service
Observatory Museum

This lesson is about what a stamp is, historical background of stamps, why we need stamps, types of stamps, who made stamps and who collects stamps. The lesson will be in a PowerPoint presentation.

Tel: 046 – 622 2312
Fax: 046 – 622 2398
E-Mail: N.Madinda@ru.ac.za

AMAXHOSA CULTURE FOCUS WEEK:

A Lesson that looks at the life style of AmaXhosa, the food we eat, traditions and customs.

Workshops and talks:

KNOWLEDGE HUNT

Learners will be working with small groups and be given clues by the leader. They must find uncovering bits and pieces of history about Grahamstown. The knowledge hunt will take them back several hundred years. For example the group will identify 4 heritage sites and write notes by giving a report back

MOBILE MUSEUM OPEN DAY CELEBRATIONS

In this event the Mobile Museum will invite different departments such as education, dsrac, health, saon and saiab to exhibit; Invite Head Office officials, learners and educators of different schools. Give talks about Mobile Museum. Items from learners, It will happen in August.



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For those who are interested in obtaining more information about the Mobile Museum Services, please contact Ms Nozipho Madinda:
Tel: (046) 622 2312
E-mail: N.Madinda@ru.ac.za
Or pop into the Observatory Museum in Bathurst Street, Grahamstown.

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BOOKING FORMS

Please fill this in and fax,
Email Or phone us!

NAME/TEACHER/FACILITATORS

SCHOOL

GRADENUMBER IN GRADE

Please note that this booking form is only a guide, not a guarantee to be given
an appointment on the date and time of your choice.

PROGRAMMES REQUESTED

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Please fill in a booking form a separate one for each class and fax or email to the
Albany Museum (Fax 046 6222398)
e-mail: C.Lambley@ru.ac.za
We will reply by fax or email, indicating which slots you have been given.
Please confirm that you have received this, stating also whether the times are
convenient for you.

BOOKING FORMS

Title of Focus Week	Grade	No. Learners
SUMMER PROGRAM:		
7– 10 February: Insects: How not to become someone else’s breakfast		
6 – 9 March: Clicking with Computers		
16 - 20 April: Insight into Plants and Botanical Art.....		
7 - 11 May: Lessons on Rock Art		
WINTER PROGRAM:		
14 - 18 May: Physics Sounds Great		
21 - 25 May: The Pollutant’s Tale: Exploding Myths		
4 - 8 June: Behind the scenes: Taxidermy		
23 - 27 July: The Design Workshop		
13 - 17 August: Let’s Learn about Africa: African Passports.....		
20 - 24 August: Bird Migration		
HERITAGE MONTH:		
27 - 31 August: The life of the Archaeologist		
10 - 14 September: Traditional African Dolls		
17 - 21 September: Rock Art Painting		
25 - 28 September: A Shared Heritage		
SPRING PROGRAM:		
8 - 12 October: Our Environment		
15 - 19 October: Rock Art Walk		
22 - 26 October: Life in the Pond		
29 October – 2 November: SPCA: Caring for our Animals		
WORKSHOPS AND TALKS: (Please specify if interested)		
The Human Planet.....; Museum Theatre.....; Dinosaur Talk.....; Race		