

Education Handbook

ActewAGL Royal Canberra Show 26 - 28 February 2016, Exhibition Park in Canberra



Local energy on show.

Local energy is never more on show than at the Show.

Throughout our history community support has been the heart and soul of our business. And we're very proud of our long association with the Royal Canberra Show for over 20 years.





ActewAGL Retail ABN 46 221 314 841 a partnership of AGL ACT Retail Investments Pty Ltd ABN 53 093 631 586 and Icon Retail Investments Limited ABN 23 074 371 207.

MESSAGE FROM THE CHIEF MINISTER

Welcome to the 2016 ActewAGL Royal Canberra Show.

This year, just like in years past, the Show will provide students with an array of different learning experiences through interactive and engaging attractions, exhibitions and events.

Use this handbook as a guide, it will help you get the most out each of the exhibitions. You will discover how subjects like maths, science, geography and technology are all connected to agriculture.

If you're an animal lover you'll have the opportunity to meet some of Australia's finest show and farm animals. If you're more artistically inclined, head over to the Crafts Expo and check out some of the work.



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I am sure you will find many interesting things to see and do at the 2016 Actew AGL Royal Canberra Show.

A big thank you to the organisers and exhibitors for all their hard work in making the Show such a fun and educational weekend.

Andrew Barr MLA

Chief Minister of the Australian Capital Territory

ActewAGL ROYAL CANBERRA	Applicati For student disc Friday 26 February	count entry on	<u>Send form to:</u> SEO (Student Discount Entry) PO Box 124 Mitchell ACT 2911
	Applications Close: 12 February 2016	<u>Enquiries to:</u> 02 6241 2478 Or admin@rncas.org.au	
Name of school:			
Postal address:			
Telephone:	lephone:		
Contact teacher(s):			
Age range of students a	ttending <u>:</u>		
Are there any special re Details:	*	•	
No. of students under 6 years No. of teacher(s)/supervisor(s) to attend No. of students attending Total		<u>x \$</u> 5.00	FREE FREE \$ \$
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Please charge \$ Card number:			
Expiry date:			
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Welcome to the ActewAGL Royal Canberra Show

The ActewAGL Royal Canberra Show is the largest single entertainment and educational event in Canberra and the South East Region.

You cannot go to the Show without learning something new and this year's Show offers a varied range of educational experiences.

This handbook will assist teachers to plan their day's excursion and provide students with information and fun things to do.

This book contains an application form (page 2) for student entry to go to the Show, Show map (back cover) and some tips on safety around animals (inside back cover).

When is the Show?

Friday 26 - Sunday 28 February, 2016

Where is the Show?

Exhibition Park in Canberra (EPIC): Flemington Road, Mitchell, ACT

Contact information

Telephone:	(02) 6241 2478	
Fax:	(02) 6241 1712	
Email:	admin@rncas.org.au	
Website:	www.rncas.org.au	
Facebook:	www.facebook.com/rncas	
Office hours:	8.30am to 4.30pm weekdays	
(This Education Handbook is also available on our		

Show opening hours

Friday and Saturday:8.30am to 10.00pmSunday:8.30am to 6.00pm

Discount entry fees for school groups

Discount entry to the ActewAGL Royal Canberra Show is available on Friday 26 February 2016 for students and accompanying teachers from schools and colleges in the ACT and local regions. School discount rates apply on Friday 26 February 2016 only. Students will pay only \$5 and accompanying teachers and supervising adults are free. A student/teacher ratio of 7:1 applies.

To gain concession entry

Fill out the application form on page 2 and return to the Royal National Capital Agricultural Society before 4.30pm 12 February 2016. A letter of entry will be forwarded to your school allowing access through the Flemington Road Main Entrance.

The 2016 ActewAGL Royal Canberra Show has An Adventure for Everyone:

Family - Food - Fun - Fashion - Farming

The information in Part 2 of this handbook is presented under each of these themes, so you can quickly go to your favourites.

But make sure you read all the pages - you never know what information you'll need to complete all the activities in Part 2!

² canberrashow.org.au

r website at www.rncas.org.au)





AN ADVENTURE FOR EVERYONE

Part 1: The Show

FAMILY

ActewAGL Alley (Map Ref H7)

There is a fantastic range of FREE entertainment and activities in ActewAGL Alley including Noah's Farm Thoroughbred Racing Pigs, stage shows, face painting and of course the fantastic ActewAGL Farmyard Nursery.

A full timetable is available on the back cover of the Show Guide.

ActewAGL Farmyard Nursery (Map Ref G7)

The Farmyard Nursery provides a fun experience for everyone in the family. Come and see the variety of baby animals. The kids can get up close and personal with the animals in Kindy Corner, where they can meet, pat and hold the baby animals.

Fireworks (Main Arena)

The Show lets loose an electrifying fireworks display to music over the main arena as a finale for the evening on Friday and Saturday nights. Get your seat early!

Cats (Map Ref D6)

A *purf*ect clowder of cats will be on display on **Friday from 10am - 4pm** with a number of breeds shown and illustrations of all the recognised breeds displayed. The short-haired breeds will be displayed on **Saturday from 9am - 5pm** including Burmese, Siamese, Orientals and Bengals, and on **Sunday from 9am - 5pm**, long-haired favourites such as the Persian, Exotic, Norwegian Forest Cat, Birman and rare Siberians will be there. Also on display are companion cats, known to many as moggies. See the judges' comment on the cats and describe their features and origins of the breeds.

Cavies (Map Ref D6)

Guinea Pig is the popular name for Cavy. The name 'Cavy' is derived from their Latin name, Cavia porcellus. Cavies originally came from the Andes (Peru, Bolivia, and Ecuador) where they have been domesticated for around 5,000 years. There will be many different types on display including Peruvian and Self Pink Eyed Golden, all competing for special rosettes. Come and find out just why these delightful little creatures make such beautiful family pets.

Dogs (Map Ref L7)

Canberra stages one of the region's largest dog shows. This year there will be a variety of breeds competing for Best in Show, as well as Baby Puppy of the Day awards and an open junior handler competition.

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Dog breeds are divided into seven groups for judging: toy, terriers, gun dogs, hounds, working, utility and non-sporting. The animal chosen as the best in their breed then competes against all other "best in breed" champions to find the best animal in that group and then the seven group winners compete for the Best in Show award.

FAMILY

Noah's Farm Thoroughbred Racing Pigs (Map Ref H7)

It is not always the fastest pig that wins the race; sometimes it's the smartest pig. In our new pig racing act the pigs run through a series of obstacles, hay bale mazes and 'trigger' gates in a race to the finish, and the reward of a delicious dish of buttermilk.

Reptile Display (Map Ref C8)

Our fantastic reptile awareness display returns, bigger and better than ever. There will be baby crocs, pythons, dragons, goannas and skinks. You can get hands-on and touch the reptiles or simply view them in their natural habitat displays, and the knowledgeable staff will be there to answer all your questions. And don't forget the huge T-Rex dinosaur on display – he really is something to see!

Woodchop (Map Ref K6)

The woodchop at the ActewAGL Royal Canberra Show consistently draws large numbers of spectators over all three days of the show.

There are several events in wood chopping, with most using a handicapping system to start everyone on an equal footing, but you are bound to see the back-markers racing to catch up with their less experienced counterparts in this exhilarating and highly competitive sport.

Included in this world-class program is a tree felling challenge in which six of Australia's top tree fellers will compete plus the standing and underhand championships which showcases the sheer skill, power and speed of the best axemen in Australia.

New! Coles Heritage Park (Map Ref F9)

Ever wondered how things used to be made? Stop by the new Coles Heritage Park and watch live wood turning and bodging, shingle splitting, wool spinning and blacksmithing done the old fashioned way. There's also a display of historical machinery!

AN ADVENTURE FOR

EVERYONE



FOOD

FUN

While you're enjoying the sights and sounds, you may well discover you're hungry or thirsty – or even that you just want somewhere to sit for a little while. There are plenty of pleasant places to sit and eat, including your family favourites as well as exciting new venues. You can buy pork and alpaca to taste as well as beef. Don't forget there are plenty of tasty treats to be found in The Harvest Hall and tucked away amongst the other attractions out on the grounds.

Food to meet every fancy

Family Food Court (Map Ref G7)

If you're looking for great food with a great view of the main arena action, head to the family food court. Not only is there plenty of entertainment, there is plenty of food to choose from including Thai, traditional beef burgers, pizzas, Mexican, free range pulled pork and pork burgers.

Hearty Choice Food Court (Map Ref E8)

The Hearty Choice Food Court offers a variety of healthier foods including baked potatoes and salads. You can also find traditional Turkish Gozleme, Greek specialties and tasty Indian dishes in the food court.

Extra Food Adventure Options:

Don't forget there are lots of delicious snacks available in Sideshow Alley. Choose from your Show favourites: Dagwood dogs, fairy floss, hot chips and more. And even better, if you have pre-purchased Bonus Dollar Coupons, you can use these to buy food and drink within the Sideshow Alley precinct.



What do the animals eat?

When you get hungry during the show, you
can go to one of the many places around
the grounds that sells tasty food of all kinds.
What about the animals that are at the
show?

There is plenty of food there for the animals
too and their owners bring tonnes of hay
and feed mixtures to the Show. The biggest
animals of course are the ones that need to
eat the most, and here's some information
about horses and cattle and what they eat
at the show.

Horses need to eat around 2.5% of their
body weight every day as roughage, like
grass, hay or chaff to keep their digestive
systems healthy. This doesn't seem like
much until you realise even a pony weighs
about 300 kg, so that's around 7 and a
half kilograms of hay – that's a lot to eat
in one day! Show horses also need a lot
of extra energy, so they are usually fed
extra 'concentrates' like grain or pellets.
They often get special mixes of vitamins,
minerals, electrolytes and even herbs, to
keep them looking their best, and these
are sometimes known as 'additives' or
'supplements'.

Cattle are ruminants, which means their
digestive systems work a little differently
to horses. Cattle can digest lower-quality
roughage, which is an advantage to their
survival. You will often see on labels for
meat in the supermarket, that the cattle
were grass fed, or grain fed – some people
have a preference for what cattle eat,
before they get eaten. Show cattle get hay
for roughage and also extra concentrates
and supplements, just like the show
horses, but the cattle get mixtures that are
formulated specifically for cattle.



Sideshow Alley (Map Ref C5)

Sideshow Alley is all about action packed fun with rides to turn you upside down and inside out and games to test your skills. If you're feeling brave, try out the new Avenger ride. And of course favourites like Cha Cha, the Gravitron and the Giant Wheel are all back for another Show.

Flyball (Map Ref G9)

The dogs are flying in the hotly contested Flyball competition, with only 1 ring for 2016 there will be less teams than previous years, but the racing standard will be just as high as previous years.

On the Friday we will be displaying our beginner dogs and the different stages of training a dog in flyball.

Trackskill Holden vs Ford Ute Challenge (Main Arena)

V8 utes competing in demonstration racing and obstacle courses, 3 times a day for 15 mins. An individual pursuit style challenge between Ford and Holden where Ford starts on the opposite side of the track to Holden.

ShowTime FMX Freestyle Motocross (Main Arena)

The ShowTime FMX Freestyle Motocross team was formed in 2000 and performed their first show at the ActewAGL Royal Canberra Show with just three mounds of dirt. They are the most experienced freestyle motocross team in Australia.

The ShowTime FMX team will perform a choreographed show that will see two team riders performing tricks over 15 metres into the air while jumping 23 metres from ramp to ramp. The riders will perform such trick as the Rock Solid, Jack Hammer, Holy Grab and the ever popular Back Flip.

Showjumping Six Bar Championships (Main Arena)

In this showjumping competition, it's a question of how high can horses and riders go over the jumps, without knocking any down?



Canberra's main arena plays host to nearly 1000 horses, competing in 340 classes including led events, ridden events, horses in harness and showjumping. The equestrian events are among the biggest in Australia and a ribbon won at the Royal Canberra Show is highly sought after. Judges are invited from all over Australia and are regarded as leading experts in their chosen breed or discipline. In some classes the horses are being judged; in others it is the riders who are the focus.

Pony Rides (Map Ref K6)

If the gorgeous horses going around on the main arena have inspired you, why not head up to Centennial Gardens for a pony ride?

New! Federation Guard (Main Arena)

Australia's Federation Guard is the Australian Defence Force's official tri-service ceremonial unit. A troupe of over 60 servicemen and women from the Navy, Army and Air Force will demonstrate some spectacular military drills including weapons.

New! NSW Mounted Police (Main Arena)

Have you ever seen horses march in formation? Make sure you catch the NSW Mounted Police when they give an intricate and precise riding display with sixteen active duty Police horses and their marching band.

New! Feathered Friends (Map Ref D8)

A brand new spectacular free-flight show featuring birds of prey. Have you ever wanted to meet a meet a macaw, pat an owl or have a wedge tailed eagle land on your arm? Visit Ravi and his flock near the Cattleman's Bar and you just might get your chance!



FASHION

Is there a fashionista in your family? While people might not immediately associate fashion with a Royal Agricultural Show, many of the animals on the grounds are used to produce our fibre, clothing and furnishings. You're spoilt for choice in the Leisure and Lifestyle pavilion, where you can buy all manner of fashionable items from clothing and hats to a new belt for your jeans. In the Crafts Expo and the Art Pavilion there are beautiful, unique examples of wearable art, some of which is for sale.

National Corporate Group Focus on Fibre (Map Ref K4)

In the Focus on Fibre marquee you can see a fantastic display of prize-winning sheep and alpaca fleeces from the Show. You can also taste alpaca meat! Whether it's for a fashion plate or from farm to plate, there's something here to interest everyone.

Fashion Parades: Four Seasons

Fancy a turn on the catwalk? The 2015 Fashion Parades: Four Seasons offer you a chance to find your inner super-model. You might even spot some Brazilian dancers!

The Super Toyworld Crafts Expo (Map Ref E9)

The Super Toyworld Crafts Expo features over 1,200 entries each year and is one of the largest displays of its kind in Australia. It is a major attraction at the Show, displaying a huge variety of crafts including, beading, crochet, china painting, decorative and folk art, dolls, embroidery, felting, glass and mosaics, hand knitting, lacemaking, lapidary, machine knitting, models, Lego, needlework, papercraft, pottery, quilting and patchwork, spinning, sewing, textiles arts and millinery and woodwork.

This year the Super Toyworld Crafts Expo is celebrating the theme "Retro". It will be exciting to see how the exhibits reflect this theme.

Every aspect of the display will be made by a talented array of craftspeople, so it will surely be a sight to see.

This year features the new Recycle/Reuse/ Upcycle Challenge - competitors are free to create anything from a garden ornament to a scarf and everything in between using wholly recycled materials.

The Crafts Expo will be conducting "Learn a Craft" sessions at various times during each day of the Show. Come along and learn a new craft and then you can enter your exhibit in the next Crafts Expo and compete for some great prizes. And don't forget many of the exhibits are for sale. This is your chance to purchase unique, hand crafted items you'll be able to treasure for many years.

Art (Map Ref D9)

The ActewAGL Royal Canberra Show Art section attracts more than 300 entries each year. Many of the beautiful artworks on display are for sale.

Don't forget to vote in The People's Choice Art Award – you could win an artwork of your choice up to the value of the \$500. The entry forms are available from the Art Pavilion and on the first page of the Show Guide.

Fashion's Agricultural Roots

- Although the connection may not be
- obvious, fashion has a long association with
- agriculture. Until the modern invention of
 synthetic fabrics, all clothing was made from
- synthetic rabics, all clothing was made non
 natural fibres from plants such as cotton
- (from cotton plants) and linen (from flax)
- or animals such as fleece from sheep,
- alpacas and goats, feathers from birds, and
- leather and fur from cattle, sheep, camels,
- bison and snakes.
- Some of those very stylish coats the horse
- riders are wearing out on the main arena,
- including some of our mounted Red Coat
- stewards are made from wool.
- The Australian Akubra hat that many
- exhibitors and farmers wear is another
- product made from natural fibres, but in this
- case it is not wool but rabbit fur.
- The cotton used to make your socks and
- your underwear comes from a plant.
- Underwear and socks can also be made
- from superfine Merino wool.
- Question: How many of the things
 you are using or wearing today
- come from natural products?

FARMING

Have you ever wondered what fleece feels like? Or how you milk a cow or ride a horse or get a sheep to go into a pen? You can find out this and more with our farming adventures at the Show. See animals competing for a champion ribbon all over the grounds or get up close to them in the ActewAGL Farmyard Nursery.

Alpacas (Map Ref K5)

A native of South America, alpacas were first imported into Australia from Chile in 1988. Alpacas are primarily bred for their fibre which is classified as a luxury fibre, along with fine wool merino, cashmere and angora. In recent years there has been some work done to develop a market for alpaca meat and you can taste alpaca meat on the showground. Australia has the largest population of alpacas outside South America. There are two types of alpacas-Huacaya and Suri and they are distinguished by the type of fleece they produce.

Alpacas are social herd animals and prefer to be run in groups.

Fun fact: Alpacas can be run with sheep, where they do an excellent job of protecting lambs from foxes.

There will be plenty of these amazing animals on parade at the Show as well as fleeces. Look out for the junior handling and judging events.

The Landmark Campdraft (Main Arena)

Campdrafting is a uniquely Australian sport, where a rider on horseback has to 'cut out' one beast from the mob of cattle in the 'camp' or yard, and block and turn the beast two or three times at least to prove to the judge that they have that beast well and truly under control. If that isn't enough of a challenge, horse and rider then have to move the beast out of the yard and through a figure-eight course, and finally, back through two pegs known as the gate. And they have to complete that course within 40 seconds!

The Champion Campdraft horse will be determined after two back-to-back rounds on the main arena at lunchtime on Friday 21 February. Will those clever horses carry the day, or will the canny cattle have their way?

Cattle (Map Ref I5, I6, I7, J7)

There are approximately 16 breeds competing in the beef cattle competitions during the Show. Stop by the Cattle rings or wander through the pavilions to see the various breeds – British breeds such as Hereford and Angus; Australia's own breed, the Murray Grey or European breeds like Limousin - the 2015 Feature breed and Charolais. The biggest bulls on the ground will weigh up to one tonne. Bulls must have a ring in their noses to make them easy to



lead. The ring does not hurt and is similar to a pierced ear.

FARMING

Harvest Hall (Map Ref H8)

The Harvest Hall is home to the best in horticulture and produce, including the fantastic Woolworths fresh produce display. Here you will find all the entries and prizewinners on show from bread, cakes, apiculture (honey), jams and preserves, vegetables and flowers.

Sheep (Map Ref J5)

Sheep on show this year include Australian Merino, British and Australian meat breeds (Long Wools such as Border Leicester and Short Wools such as Poll Dorset, plus Dual Purpose such as Corriedales for meat and wool, and even hair sheep such as Dorpers) and Black and Coloured breeds ranging from superfine Merinos to Border Leicesters. On Friday there is the ACT Schools Merino Junior Judging Competition with the finals on Sunday morning with the Open Merino Junior Judging, British Breeds Junior Judging and Junior Handler contests. Don't worry however, the voungsters don't have it all their own way there are plenty of classes for the adults do get a do too!

Powells' Stockfeeds Yard Dogs (Map Ref J7)

As part of your farming adventure gather around the Powells' Stockfeeds Yard Dog area to watch a working dog and its handler manoeuvre sheep through a pre-determined course within a time limit. Yard Dog Novice classes are on Friday and the trials continue throughout Saturday and Sunday of the Show.

Canberra Milk Milking Barn (Map Ref H6)

The Canberra Milk Milking Barn holds entertaining and educational demonstrations. Learn where your milk really comes from; how it is produced and how it gets from the farm to your fridge. Learn about cream production, butter making and much, much more. A must see educational display.

Shearing Display (Map Ref H6)

Ian Elkin delivers an interesting and educational display of sheep handling, shearing and presents the opportunities for youngsters to work in this industry. Together with his young rouseabout, their skill and knowledge is incredible, so make sure you ask them plenty of questions.





AN ADVENTURE FOR EVERYONE

Part 2: Activities

FARMING FACT OR FICTION?

- 1. The modern Australian Merino is dual purpose it can produce high quality meat and fleece.
- 2. Wheat is Australia's largest cereal crop.
- Brahman cattle are tick resistant. 3.
- **Baby goats are called lambs.** 4.
- **Cavies (guinea pigs) come from Africa.** 5.
- 6. Yeast, the ingredient that makes bread rise, is a bacteria.
- 7. A pony is a baby horse.
- **Cotton comes from a plant.**
- 9. Cows can see almost 360° without moving their heads.
- **10. Tempera paint is made with egg yolk.**

north-eastern NSW and southern Queensland. 9. Hact. 10. Hact. Fact. 7. Fiction; a pony is a small horse. A baby horse is a toal. 8. Fact; Australia's primary cotton growing areas are in them popular in northern Australia. 4. Fiction; baby goats are called kids. 5. Fiction; they come from South America. 6. Fact; Brahmans have thick skin which protects them from insect bites and they tolerate heat very well, which makes still retaining their fine, high quality fleece. 2. Fact; Australia produces over 20,000 kilotonnes of wheat every year. 3. 1. Fact. Modern Australian Merinos have been selectively bred to increase their potential as meat producers as while Farming Fact or Fiction

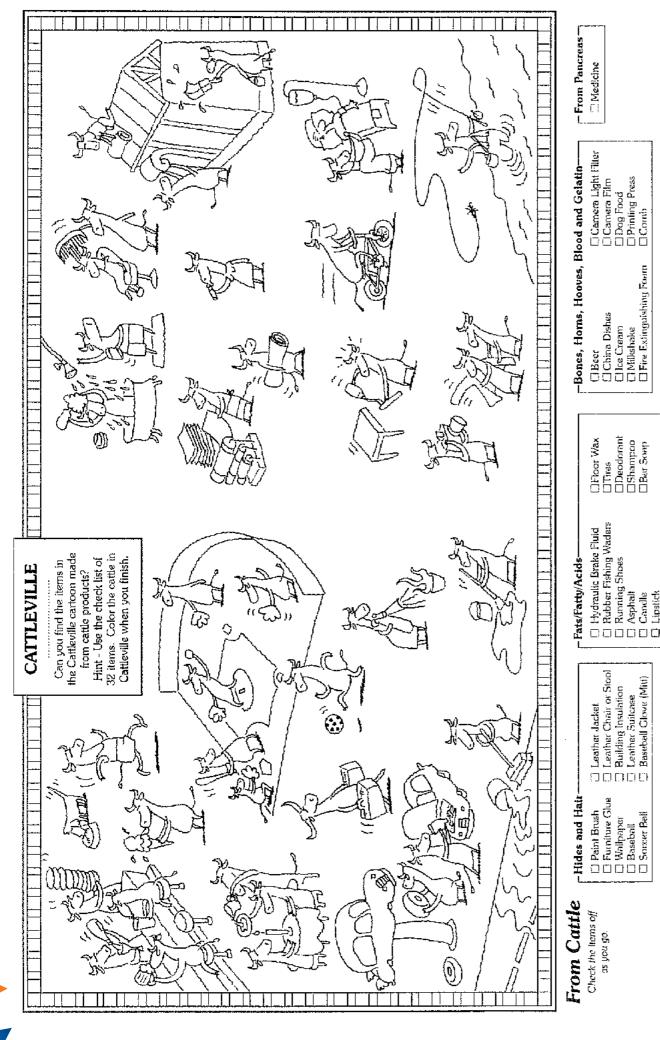












Studies of society and the environment

Early Primary

Visit the fashion parade. How many different types of natural materials can you see?

Upper Primary

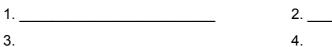
Visit the fashion parade. How many ways are agricultural products used? What are they? **High School**

Discuss how technology has impacted on the use of textiles in fashion design.

Health

Early Primary

Visit the Hearty Choice Food Court. Write down 4 healthy lunch options being sold there.



Upper Primary

Visit the Hearty Choice Food Court and identify 4 healthy lunch options. What makes these dishes healthy?

Visit the Cancer Council stand and identify 4 ways to stay sun safe at the show.

High School

Visit the Cancer Council stand and discuss how the sun can cause skin cancer. What does SPF stand for? What SPF rating should you look for when choosing sunscreen?

Technology

Early Primary

Visit the Focus on Fibre stand. How many Alpaca fleeces are on display?

Upper Primary

Visit the Focus on Fibre stand. How many things are natural fibres used to make?

High School

Visit the Focus on Fibre stand. Write an essay on the advantages and disadvantages of natural vs synthetic fibres.



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English

Early Primary Visit the ActewAGL Alley Farmyard Nursery. What is your favourite animal there and why?

Upper Primary Visit the ActewAGL Alley Farmyard Nursery. How many different types of animals are there?

High School

Write a short story about all the animals in the ActewAGL Farmyard Nursery and what their conversations would be about when all the people at the Show have gone home.

Science

Early Primary

What is a baby rabbit called?

What is a baby goat called?

What is a baby swan called?

Are Alpacas and Llamas the same animal?

Upper Primary Name the different by-products that can be produced from a cow.

High School

Advancements in science led to the development of vaccines. Today, many animals are routinely vaccinated and must provide proof of current vaccination status for entry to the show. Discuss the importance of a vaccination program in herd health.

Maths

Early Primary

If there are 12 horses in 1 ring and 10 horses in another ring, how many horses are there in total? How many legs are there in total?

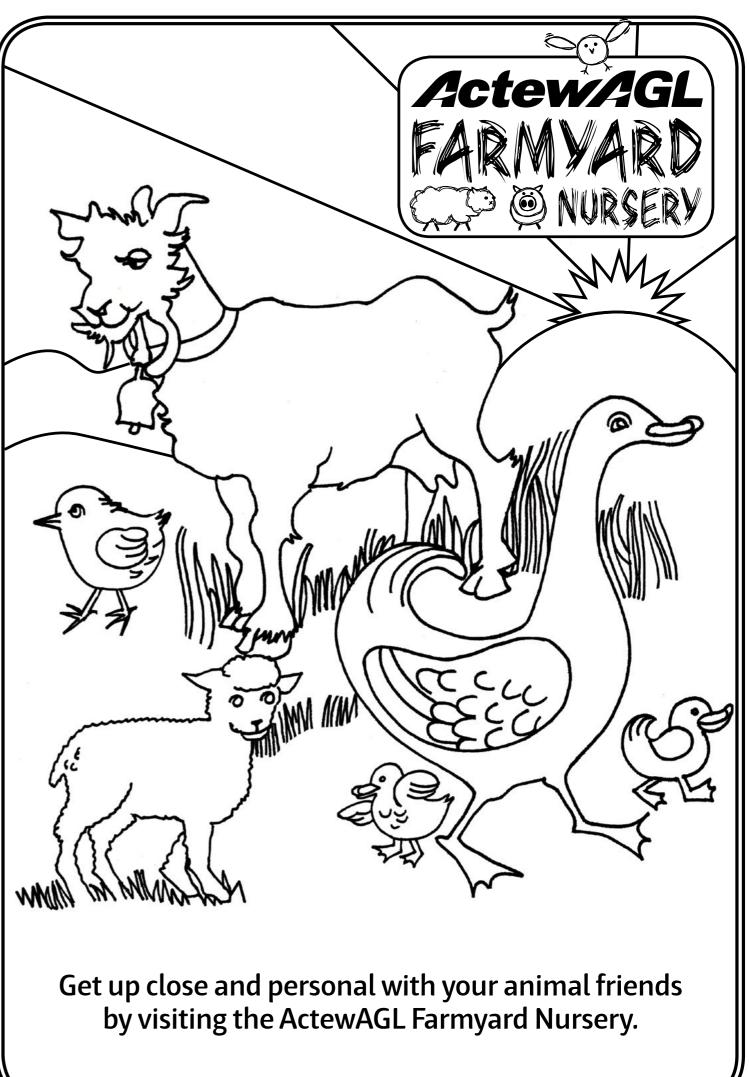
Upper Primary

Visit the dog section. A dog does 3 rounds of flyball and jumps over 24 jumps in total. The first round takes 24.5 seconds, the second round takes 25.8 seconds and the third round takes 26.7 seconds. What is the average time the dog takes to complete 1 round? How many jumps does the dog go over each round?

High School

The ActewAGL Royal Canberra Show is open 8:30am - 10:00pm on Friday and Saturday and 8:30am - 6:00pm on Sunday. If 10,500 people visit the show on Friday, 30,000 visit on Saturday and 15,000 visit on Sunday, how much money is made from tickets per hour if the entry ticket price is \$25?





Youth in Agriculture

One of the missions of the Royal National Capital Agricultural Society is to foster youth participation and education in Agriculture. Junior Judging and youth classes are a feature in a number of sections at the Show.

Cattle

The Cattle Section features classes for 16 breeds of beef cattle, plus classes that fall into any other breed categories. There are also purebred steer and Hoof & Hook events. There are a range of youth classes, including School Paraders Competitions and Junior Judging.



ROYAL NATIONAL CAPITAL AGRICULTURAL SOCIETY

Sheep

In the sheep section, there are plenty of opportunities for breeders and juniors or students across 200 classes featuring Australian, British and Coloured sheep breeds. There is a Schools Only section, an ACT Schools Junior Judging competition and a Merino Sheep Junior Judging competition. There are also Junior Judging British Breeds & Junior Handler competitions.

Horse

There are more than 300 equestrian classes held over five days of competition at the show. Juniors can enter age-restricted riding classes and ridden hack or hunter classes and there are some junior handler or rider breed classes. There are Pony Club and Junior Showjumping classes and an Australian Stock Horse Junior Judging Class.

Alpaca

In the Alpaca Section there are separate classes for fleece and animals judged in the relevant different breed, colour or age categories. The junior judging and handling competition for alpacas will be run as a school team competition. A school team of 6 (3 year 7-9 and 3 year 10-12) will compete in a handlers course (7 -9) and a fleece judging competition (10-12). This is specifically target to schools and does not require prior experience.

Produce

There are plenty of classes for growers in the Horticulture and Produce section. Classes are offered in Cookery, Bread, Apiculture, Jams/Spreads/Preserves, Garden Produce and Horticulture. Junior and Student classes are offered in most sections.

There are many opportunities for young people to get involved with Agriculture through the Society. Junior memberships are available.

Canberra Royal Next Generation

canberrashow.org.au

The CRNG is a youth committee run by members from the ACT and surrounding regions ranging in age from 13 - 30. Their focus is on promoting youth involvement with the RNCAS and Society-run events, including the ActewAGL Royal Canberra Show. Make sure you watch their Young Farmers Challenge on the Main Arena!

The CRNG welcomes new members; if you think you might be interested in joining this vibrant group, look for them at the Show in their bright green shirts or find them on Facebook.

More information is available on the website: http://www.rncas.org.au

Safety Around Animals

Although many animals are domesticated, they can cause injury and should be treated with caution. The size and bulk of some animals can make them potentially dangerous.

Please advise young children the following:

- Do not make any sudden movements or loud noises. This may startle the animals.
- Do not poke or tease the animals. Do not copy the sound any animal makes.
- Only touch animals if the owner is present and gives his or her permission.
- Do not stand behind the animals.
- Quietly speak to the animal as you approach to avoid frightening the animal.
- Move slowly in single file when around animals. Cows can see nearly 360 degrees without moving their heads. A quick movement from behind is just as likely to frighten them as a movement from the front.
- Allow enough space between yourself and the animals to avoid being stepped on, kicked or bitten.
- Be extra careful around small newborn animals. Adult females are more aggressive when protecting their young.
- Touch animals gently. Do not push or shove.
- Very young children, particularly in prams, should not be moved close to an animal and the child should not be encouraged to pat.
- Wash hands promptly after touching animals. Hand sanitiser and hand washing facilities are provided.

