

STUDENT BOOKLET



PRIMARY STAGE 3 (YEARS 5-6)

EXPLORE AGRICULTURE!

Today at the Sydney Royal Easter Show, you'll dive into the amazing world of agriculture—the industry that feeds and clothes you every day. You'll discover where our food and clothing come from and meet the animals and plants that make it all possible.

Are you ready to begin?



SHOW MAP

A B C D E F G H I J K L M N O P Q R S T U V W X



- Stars of The Show
- Animal Walk
- Toilets
- Lost Persons

ACTIVITY 1

Dinner Time!

Do you ever wonder where what's on your plate really comes from? Understanding the origins of our food helps us appreciate the hard work that goes into producing it. Today, you'll explore a wonderful three-course meal and create a key to uncover its components!

Look at the photo of the delicious three-course meal on the next pages and follow the instructions.

1. Draw arrows and name to identify the ingredients.
2. Classify each ingredient into its main nutrient / food type (e.g: protein is meat; vitamins / minerals are vegetables; dairy is milk or cheese; carbohydrates are bread and potatoes).
3. Identify where each food comes from. For example, a dairy cow for milk, a chicken for eggs, or a lettuce plant for salad greens.

HINT:
Here's an example of how the entrée is written to help guide you in describing the other dishes

a type of **Lettuce**

Food type: Vitamins and Minerals (Leafy Greens)

Source: Vegetable (leaf)

Prawn

Food type: Protein (Seafood)

Source: From marine or freshwater environments

Avocado Spread

Food type: Healthy Fats (Fruit)

Source: Avocados, which grow on avocado trees

Mayonnaise

Food type: Fat

Source: made from vegetable oil (from seeds like sunflower or canola), eggs (from chickens), and sometimes vinegar or lemon juice (from fruit).

Beetroot

Food type: Vitamins and Minerals (Vegetable)

Source: The root of the beet plant

DINNER TIME

Main



DINNER TIME

Dessert



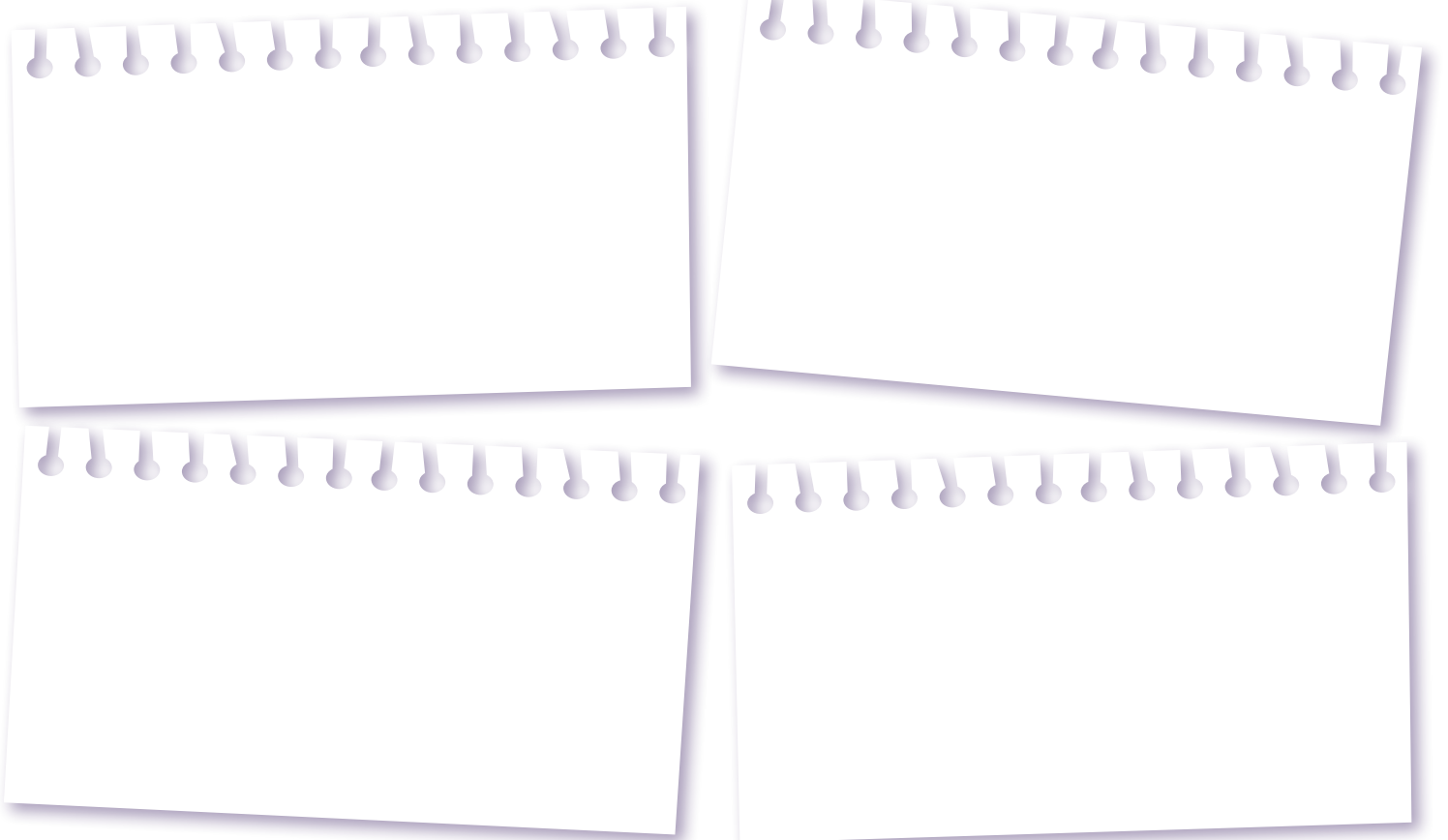
DINNER TIME

MEAL SUGGESTIONS

As you explore the Sydney Royal Easter Show, look for different food products you find appealing.

Think about what you saw at The Show.

- Propose a meal using ingredients you discovered there.
- Explain your choices and how they relate to local produce.



Four blank spiral-bound notepaper sheets are arranged in a 2x2 grid, intended for students to write their meal suggestions and explanations.

REFLECTION

I used to think my food came from....



Four horizontal lines for writing the reflection.

Now I know my food...



Four horizontal lines for writing the reflection.

ACTIVITY 2

Where Did I Come From?

In the **Poultry & Pigeon Pavilion**, you will have the exciting opportunity to see a chick hatch from an egg! This process occurs in a specialised device called an incubator. The **incubator** is a specialised machine that has many functions while the chick is developing. Most importantly it takes the role of the mother hen. When they are a few hours old they will be moved to a **brooder**, which is a specialised home for the chicks that keeps them warm (look for the special heat lamp) without their mother. This happens because they are not born with feathers, they are born with down.



THE LIFE CYCLE OF A CHICKEN

1. Find the Life Cycle Diagram:

Look for the sign that illustrates the life cycle of a chicken.

2. Create a Numbered Step-by-Step List:

Turn the diagram into a numbered list of the steps that need to happen for a chick to hatch. Don't forget to include how the chick breaks out of the shell!

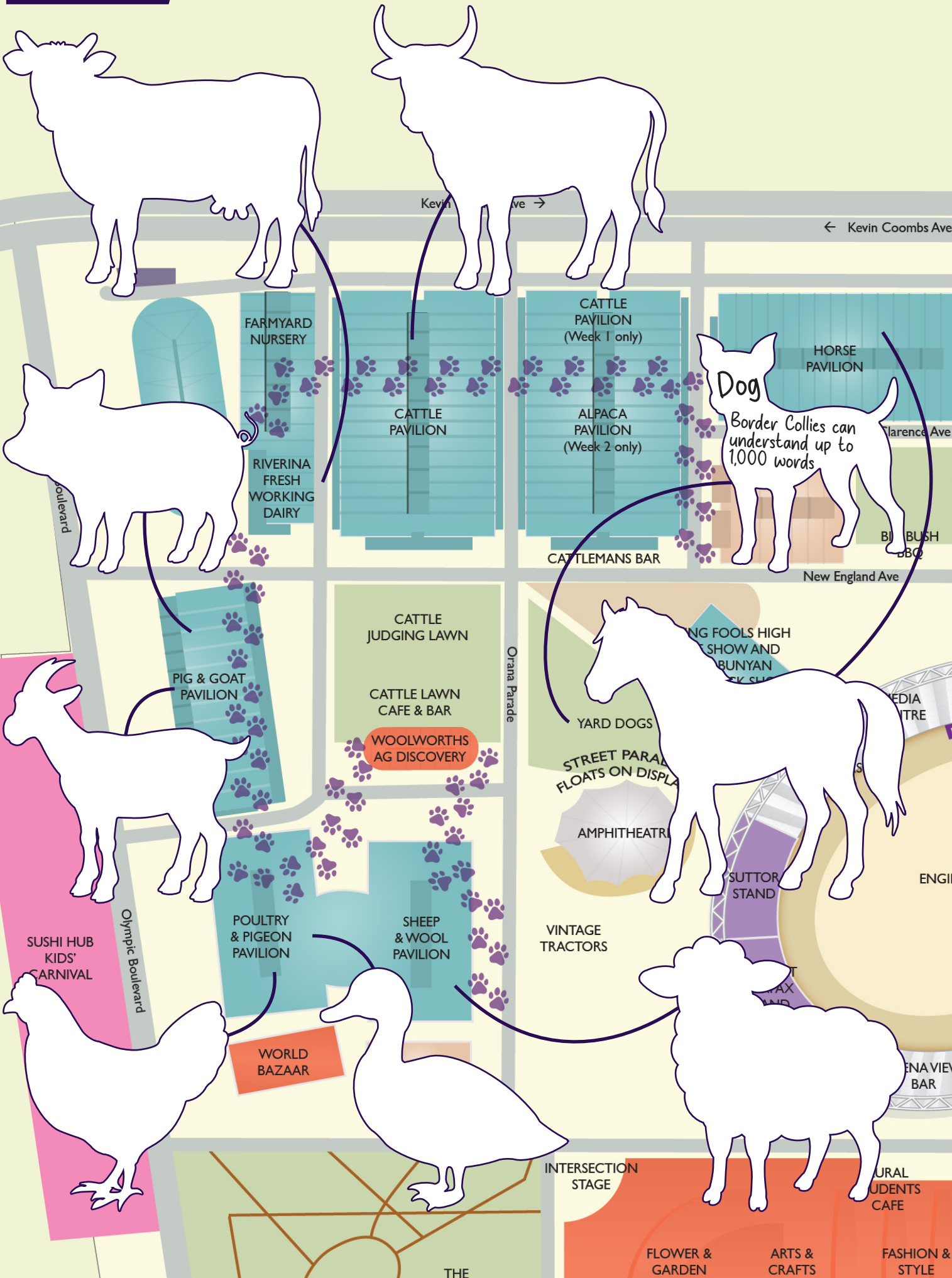
3. See if you can find out the answers the following questions:

Hint ask the Volunteer at the stamping station.

o What part of the egg does the chick use for food while it is in the shell?

o Chickens are born with a "tooth" on their beak. What is this tooth called?

NOTHING BUT THE FACTS



BONUS ACTIVITY

Stars of The Show

Get ready to meet the Stars of the Show! Use the animal pictures to track them down around the showgrounds. Can you figure out where they are and name a movie, TV show or book they're in? Let's see how many stars you can find!

Here's how to complete your Star Map:

1. Use your Show map located on page 2 to locate the farm animals
2. Fill in the questions and write down the map reference where you have found them



Animal Type: _____

Pavilion: _____

Show Map Coordinates: _____

Name a TV show, Movie or Book with this animal: _____

Fun Fact: _____



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RAS EDUCATION

The RAS is dedicated to raising the standard of agricultural education at all stages of the experience and beyond through excursions, digital resources and curriculum linked programs for NSW.

Ag in a Box



Farm Days



Discover Ag



Easter Show

