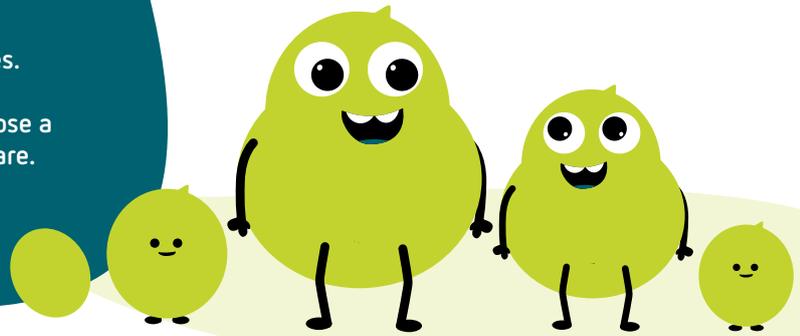


# COMPARING ANIMAL LIFECYCLES

In this activity, you will be exploring animal lifecycles. Follow along with the live lesson to learn about the lifecycle of a sheep, cow and chicken, and then choose a fourth animal of your own to investigate and compare.

🕒 45 minutes

**Skill set:** Curious, observant, open-minded



## 📋 Kit list

Lifecycles comparison resource

Science Farm LIVE! lesson

Sign up at [nfueducation.com](https://nfueducation.com)

Scissors

Glue

String or wool (optional)

## 📖 Instructions

Join in with NFU Education Science Farm LIVE lesson (Sign up at [nfueducation.com](https://nfueducation.com)) to witness the lifecycle of a sheep and cow before your very eyes and ask the experts all your questions.

Visit the NFU Education's social media pages (see Next steps) for updates on the lifecycle of our chickens.

Fill the lifecycle comparison resource with everything you discover during the live lesson and on NFU Education's social media. Add as much information as you can:

- How long is the lifecycle in total?
  - How long is each stage?
- 1 Research another animal of your choice and add it to your lifecycle comparison resource. Why not find out about an amphibian or insect's lifecycle?
  - 2 Compare the lifecycle you have studied.
    - What do you notice?
    - How are they different?
    - How are they similar?
    - Which is the longest/ shortest lifecycle?
  - 3 You might like to cut each lifecycle into long strips and glue the ends together to make 3D rings. This demonstrate how lifecycles are a continuous, circular process. You might then like to hang your lifecycle rings up in your classroom or home using string.

## ⚠️ Watch out

- Be careful when using the scissors.

## ➤➤ Next steps

Join in with the NFU Education's other Science Farm LIVE lessons that will be streamed during British Science Week. Sign up at [nfueducation.com](https://nfueducation.com)

Follow the lifecycle of the NFU Education's chickens on their social media platforms: [@NFUEducation](https://twitter.com/NFUEducation) on their social Twitter and [facebook.com/NFUschools](https://facebook.com/NFUschools)

## ➤➤ Career options

The diverse and rapidly changing world of food and farming has thousands of fantastic STEM career opportunities. Whether you are interested in robotics, animal welfare, engineering, horticulture, business or food technology, there is a career for you. Visit: [fginsight.com/thisisagriculture](https://fginsight.com/thisisagriculture)

 **COMPARING ANIMAL LIFECYCLES**  
**ACTIVITY SHEET: SCIENCE FARM LIVE!**



Animal

Stage 1

Stage 2

Stage 3

Stage 4

Stage 5

							Glue here
							Glue here
							Glue here
							Glue here